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– Darlene H., Teacher, AZ

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901 Janesville Ave.

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Foam Geometric Solids,

p. 10

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Connect math skills to everyday life

Check out the teacher favorites below and find more interactive tools throughout these pages.

Provide visual reminders for

complex math vocabulary

Skewed

.eft

,o,<u>w</u>,e,r,<mark>8</mark>,u,p,p,e,ı

50%

Qualit(v)ative D

See p. 55

Ensure students can make

smart budgeting choices

See p. 114

children. Discard broken balloons at once

CHOKING HAZARD (3) WARNING: CHOKING HAZARD -

Categorical Data

datos cua

50%

Challenge students with task cards and an interactive game



See p. 141

Teach coin and bill recognition, purchasing skills, and more!



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Certified in a program of toxicological evaluation by a medical expert to contain no materials in

to be taxic or injurious to humans or to cause acute or chronic health problem

What's inside

	_
Geometry 4-25	
Graphing	
Drawing Instruments	
Algebra45–53	
Calculus & Trigonometry54–55	
Calculators56–63	
Kits64–69	
Counting & Sorting70-79	
Number Sense & Operations 80–107	
Measurement & Data108–141	
STEM/STEAM142–153	
Classroom Essentials 154–183	
Index 184–186	

Look for these icons

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CCSS

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ed to Common Core State Standard

nentally friendly produc

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Go to nascoeducation.com to view video clips online

DVD Product is a DVD or contains a DVD

Choking hazard label information CHOKING HAZARD (1) WARNING: CHOKING HAZARD nall Parts. Not for children under 3 yrs CHOKING HAZARD (2) WARNING: CHOKING HAZARD -Children under 8 yrs. can choke or suffocate o balloons. Adult supervision required. Keep unir

CHOKING HAZARD (4) WARNING: CHOKING HAZARD -A CHOKING HAZARD (5) WARNING: CHOKING HAZARD ble. Not for children under 3 yr CHOKING HAZARD (6) WARNING: CHOKING HAZARD -

Geoboards



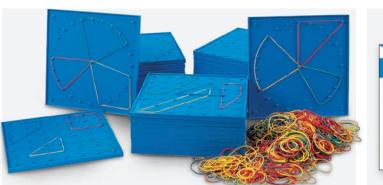
Classroom 7" Geoboard Set Includes:

- 30 double-sided (5 x 5 pin array and circular)

- 7" geoboards 5 x 5 pin transparent geoboard Circular 24-pin transparent
- geoboard
 2 bags of 250 geobands
 Teacher's guide
- Storage container
 Colors may vary (no choice)
 TB18724 \$67.00

7" Geoboard Only

TB18258-\$1.80



Two-Sided Geoboard Classroom Set

Two-sided geoboards have one side with 7 x 7 pins Geoboards and one side with a 24-pin circular design. Includes: • 30 geoboards

- 2 bags of geobands (250 geobands per bag)
- Teacher's guide
- Storage container
- ⚠ CHOKING HAZARD (1). Not for under 3 yrs.

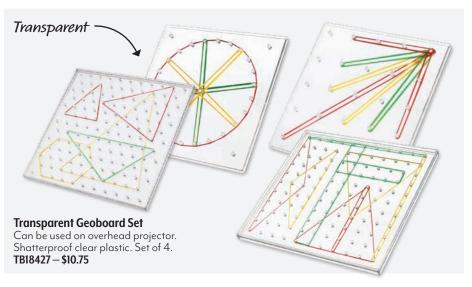
TB25305 - \$117.00 **Geoboard Only.** A CHOKING HAZARD (1). Not for under 3 yrs.

TB24597 - \$2.65



Classroom 9" Geoboard Set

- Includes: • 30 double-sided geoboards (9" x 9"; 11 x 11 pin on one side and isometric on the other)
- I overhead geoboard (11" x 11", 11 x 11 pin)
 I isometric transparent geoboard (9" x 9")
- 250 geobands
 Teacher's guide
- Storage container TB21929 \$122.00
- 9" Geoboard Only
- TB19993-\$2.95



- Transparent geoboard with 24-pin circular configuration
- 250 geobands in assorted sizes
- Teacher's guide
- Storage container • Colors may vary (no choice)

TB16569-\$57.00 5" Geoboard Only TB16340-\$1.70

Geobands Accommodates approximately 30 geobards. Bag of 250. **TBI6343 – \$4.50**





ONLY AT NASCO

Nasco Geoboard Activity Kit

Gr. K–5 Immerse students in hands-on exploration of shapes, angles, intersections, and other geometric concepts. • 5" geoboards, 6

- 6" professional protractor, 6
- 12" clearview ruler, 6
- Fraction circles, 3 sets of 51 pieces
 Ruled index cards, Pkg. of 100, 3" x 5"
- Fiskars[®] Big Kids 6" scissors
- 50 Geoboard Activities Cards
- Nasco centimeter graph paper, 100 sheets, 8½" x 11"
- Nasco No. 2 pencils, pkg. of 12

CHOKING HAZARD (1). Not for under 3 yrs. TB27599-\$58.95



Geometric Volume Relationships Set Demonstrate volume relationships by pouring water from one to another. Set of 6 hollow 4" models of clear, unbreakable plastic. T07222(A) - \$17.95



Giant GeoSolids® Volume Shapes

Fill with water, sand, or rice while exploring shapes, sizes, and the relationships between area and volume. Set of 10 plastic shapes (approximately 6"), 6" base for all models, and teacher's guide. TB16963-\$89.95

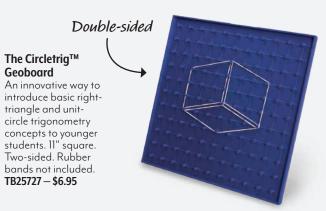


X-Y Coordinate Geoboard

 $9\%'' \times 9\%''$ boards with 15 x 15 grid have sliding axes for illustrating numbers from -14 to 14 on both x- and y-axes. Model points, line seqments, functions, and conic sections with pegs and rubber bands. 30 x-y coordinate geoboards and 2 bags of geobands (250 geobands per bag) in storage container. A CHOKING HAZARD (1). Not for under 3 yrs. **TB25306 – \$165.00**

X-Y Coordinate Geoboard Only

91/2" x 91/2" board, pegs, and geobands. 🛆 CHOKING HAZARD (1). Not for under 3 yrs. TB24598-\$5.60





X-Y Axis Slide Board Classroom Set

ACTIVITIES

Model points, line segments, functions, and conic sections. Identify specific ordered pairs using board holes. 15 x 15 pin grid and sliding axes allow students to illustrate numbers from -14 to 14 on both xand y-axes. 30 slide boards (7" x 7"), 1,500 pegs, and geobands in storage container. A CHOKING HAZARD (1). Not for under 3 yrs. TB26256 - \$102.00

50 Geoboard Activities

Gr. K+ Topics include: symmetry, parallel lines,

perpendicular lines, quad-

vertices, angles, triangles, shapes, parallelograms,

rotation, area, fractions,

Pick's theorem, and the

Pythagorean theorem.

Includes 50 double-sided

activity cards and a con-

tents card.

TB27552-\$14.95

rilaterals, squares, sides,



Transparent Folding GeoShapes 11 transparent GeoShapes in both 2-D and 3-D forms. TB24126-\$8.95

For a complete selection of volume and geometric shapes, visit nascoeducation.com

Demonstrate volume with fillable, easy-to-clean containers

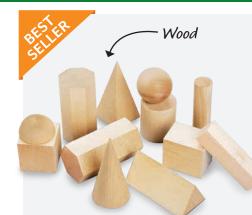


Transparent Relational Geometric Solids Use with most fillers for volume comparisons. Easy-to-clean plastic with removable lids. Set of 17; 4"H. TB23598-\$29.95



GEOMETRY Geometric Shapes

GEOMETRY Geometric Shapes



12 Wooden Geometric Solids 12 smooth hardwood solids range in size from 1/2" to 3". A CHOKING HAZARD (4). Not for under 3 yrs. **TB12295 – \$10.95 Data** Was day Geometric Champ Set 12

Bulk Wooden Geometric Shape Set. 12 sets of the 12 geometric solids above. Total of 144 shapes. ▲ CHOKING HAZARD (4). Not for under 3 yrs. TB22321 - \$99.95

19 Wooden Geometric Solids Made of smooth hardwood. Set of 19; 1" to 3"H. **TB16659 – \$19.95**



Volumetric Solids & Guide Set

Volumetric solids are ideal tools to explore shapes, sizes, and the relationships between area and volume. Explore and compare volume using any wet or dry material. Each solid features a removable base and stopper for easy filling. Set of 15. Height range: 1/4"–2/4". Includes *Volumetric Solids Classroom Activities Teacher's Guide* containing reproducible activities. \triangle CHOKING HAZARD (1). Not for under 3 yrs. **TB23281 – \$21.50**

Volumetric Solids Set. Volumetric solids only. A CHOKING HAZARD (1). Not for under 3 yrs. TB23279 - \$11.95



Large Geometric Shapes Common dimension allows students to observe relationships between area, volume, shape, form, size, and pattern. Set of 10 plastic shapes and instruction guide. Pyramid: 3½"H. Large cube: 3%". TB18004 – \$24.95



Geometrical Models Transparent with removable base and stopper. Can be filled with dry or wet material. Set of 17, 2" each. Includes activity book. ▲ CHOKING HAZARD (1). Not for under 3 yrs.

TB26648 — \$11.95



3-D Geometric Solids Common size allows fo

Common size allows for volume and surface area experiments. Set of 17 plastic solids with seamless edges. 2"H. **TB23507 – \$13.95**



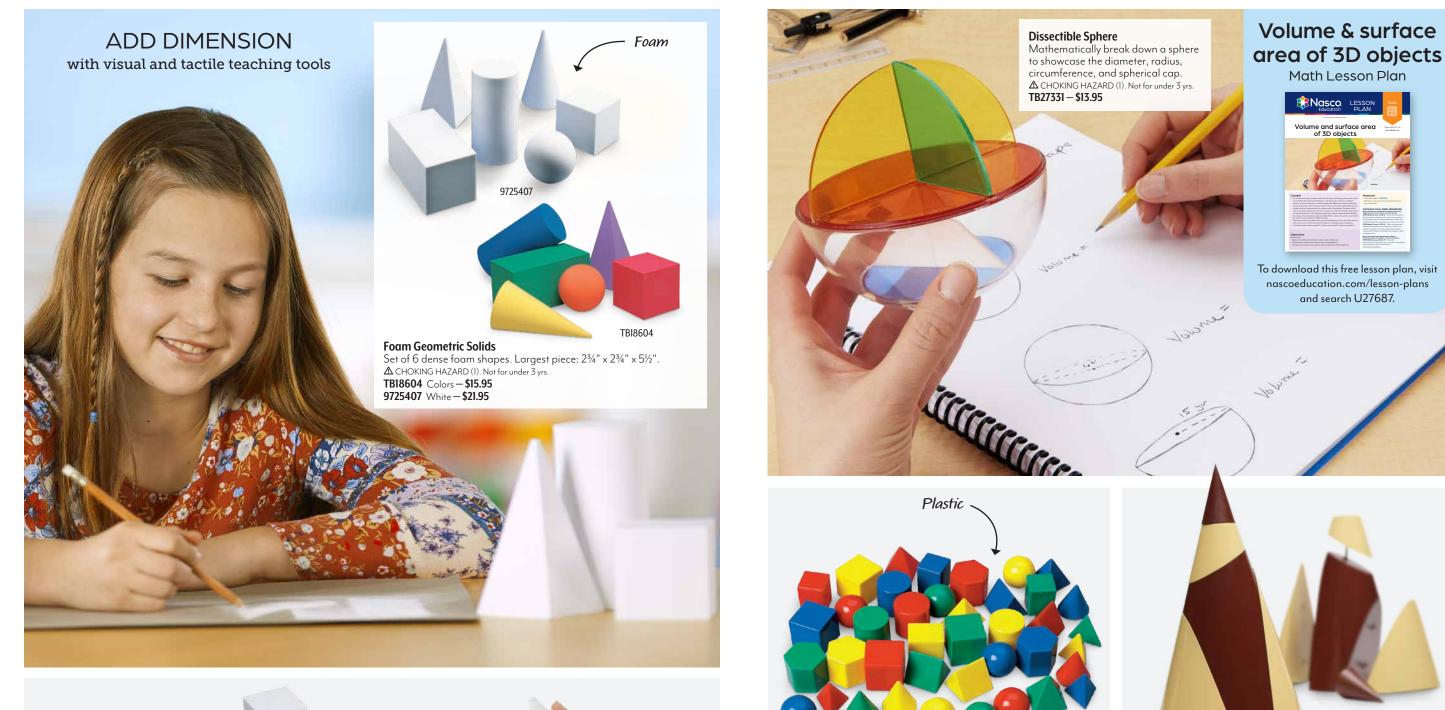
TB26560

Plastic

2-D/3-D Geometric Solids Explore properties of 3-D solids, relationships between 2-D shapes and 3-D solids, volume and capacity, and surface area. Plastic with rounded corners and edges and 31/8" bases. Corresponding folding nets made from soft plastic. Activity guide. $\dot{\Delta}$ CHOKING HAZARD (1). Not for under 3 yrs. Introductory Set. Set of 6. TB26560 - \$20.25 Advanced Set. Set of 12 includes 6 solids from Introductory Set plus 6 more. TB26561-\$30.95

TE256

GEOMETRY **Geometric Shapes**



Mini Geometric Solids

Draw multiple forms at once with these dense foam forms. Largest piece measures $2^{3}4" \times 1^{1}4" \times 1^{1}4"$. Set of 6. \triangle CHOKING HAZARD (1). Not for

under 3 yrs. **9742630 — \$7.95**



1" Geometric Solids Set of 40 geometric solid shapes (4 each of 10 different shapes in 4 different colors). ▲ CHOKING HAZARD (1). Not for under 3 yrs. **TB24220 - \$9.95**

Dissectible Wood Cone Shows the conic sections of a circle, ellipse, parabola, and hyperbola. Easily assembled/disassembled. Comes in 5 pieces. Base: 6" dia. x 9"H. TB02161-\$109.95

For a complete selection of geometric shapes, visit nascoeducation.com

Learn through play





Lénárt Sphere™ Basic Set

Gr. 6+ Allows hands-on investigations into spherical geometry with the ease and precision of geometric investigations on a plane. 8" transpar-ent Lénárt Sphere™, torus base, 4 hemispherical transparencies, other needed components, and instruction booklet with introductory activities. TB17512-\$117.00

Nasco Basic Geometric Construction Kit

Contains everything students need to measure, draw, design, and more. All components feature accurate standard and metric measurements. 30 each of 60" measuring tapes, 6" professional protractors, 12" transparent student rulers, and safe-drawing compasses; and one each of overhead ruler and storage tote. TB24972 - \$71.95



Includes 330 blocks!

Geoblocks

Rectangular and triangular hardwood prisms used to teach volume; area of rectangles, triangles, and parallelograms; classification and equivalent fractions; as well as 3-D geometry. Includes 330 Geoblocks, teacher's guide, and storage container. TB19143 - \$64.95





Includes idea guide. A CHOKING HAZARD (1). Not for under 3 yrs.

Gr. PreK+ Create designs on a flat surface or build in 3-D using magnetic

EL10664 Set of 100-\$124.95

tiles. Develops patterning, shape recognition, building, and motor skills.

Magna-Tiles[®] Clear Colors Sets

SB40368 Set of 32 - \$51.95

Magna-Tiles® Clear Colors Polygon Set **Gr. PreK+** Tactile, colorful tiles are easy to use, whether creating designs on a flat surface or building in 3-D. Includes idea guide, 4diamonds and 4 pentagons. A CHOKING HAZARD (1). Not for under 3 yrs. EL15539-\$20.95



Magna-Tiles® Rectangles Expansion Set Gr. PreK-8 Add rectangles to other Magna-Tiles® sets to explore new shapes and patterns. Set includes four rectangles and four squares. $ar{\Delta}$ CHOKING HAZARD (1). Not for under 3 yrs. EL15541 – \$25.95



Polydron[®] KinderMag Starter Set

Gr. PreK+ Introduce students to magnetic shapes with this starter set. These magnetic pieces can be stuck together with a snap. Use them to construct and create a variety of 2D patterns and 3D models. Set includes 24 squares and 24 triangles. NE30260-\$74.95

Classroom Set. Includes 48 squares and 48 triangles.

NE30261-\$144.95

Polydron® KinderMag Translucent Starter Set Gr. PreK+ Explore the magic of magnetics and light play with this starter set. Translucent pieces are ideal for developing color recognition through play using a light source. They can be stuck together with a snap. Use to construct and create a variety of 2D patterns and 3D models. Set includes 24 squares and 24 triangles. NE30262-\$79.95

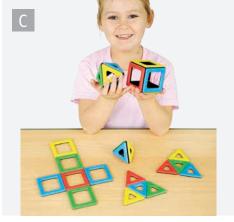
Classroom Set. Includes 48 squares and 48 triangles NE30263 - \$149.95

GEOMETRY Polydron®

GEOMETRY Polydron®







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Polydron® Construct 2-D and 3-D geometric and abstract shapes. Snap-action joint joins pieces together and allows pieces to hinge through 260°. Plastic shapes include triangles, squares, pentagons, and hexagons. & CHOKING HAZARD (1). Not for under 3 yrs.

TO CREATE IS TO LEARN Hands-on learning puts understanding in the palm of their hands

Classroom Sets TB17445 Gr. K-5 TB20774 Gr. 6-10 Each – \$325.00 Advanced Set TB17444 – \$79.95 Starter Set TB17442 – \$39.95

Geometry is easy with Polydron®



Magnetic Polydron®

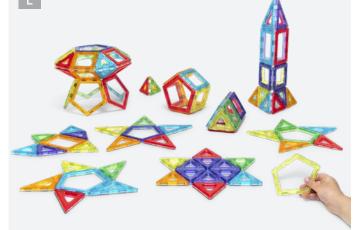
Combine the fun of construction with the lessons of polarity. Build simple 2-D and 3-D shapes. Bright colors on one side, black on the other to show polarity. ABS plastic.

C. Original Single Set

TB27032 - \$62.95

A. Original Super Class Set of 184 TB27034 — \$277.95

B. Original Class Set of 96 TB27033 — \$172.95



D. Mathematics Set

The most comprehensive geometry set for demonstrating the full range of geometric shapes that primary students need to know. Set of 118 with 11 different shapes. TB27037 – \$272.95

E. Polydron® Translucent Magnetic Polydron Exploration Set Gr. PreK+ Open up students' imaginations to create a vast array of

Gr. PreK+ Open up students' imaginations to create a vast array of models. Set contains enough translucent pieces for students to build anything from spaceships and rockets to planets and buildings. Set includes 40 equilateral triangles, 24 squares, 12 right angle triangles, 8 isosceles triangles, 4 rectangles, and 12 pentagons. NE30265 – \$224.95



Polydron[®] Frameworks[®]

Look beyond construction to the underlying principles involved in math and technology. Encourages students to communicate their ideas and discoveries using the figures as demonstration aids. Through the "windows" students can investigate shapes and angles, edges, and vertices. **138-Piece Large Set.** & CHOKING HAZARD (1). Not for under 3 yrs.

TB17227 – \$79.95

108-Piece Medium Set. <u>A</u> CHOKING HAZARD (1). Not for under 3 yrs. **TB20079 – \$39.95**



Polydron® Individual Student Set

Gr. PreK+ Use for in-class learning where sharing is not allowed or for take-home use during distance learning. Each set includes 26 total pieces, 6 squares and 20 triangles, enough to demonstrate a huge variety of math and construction principles. Also aids in motor skills and color recognition. **TB27685** – **\$8.95**



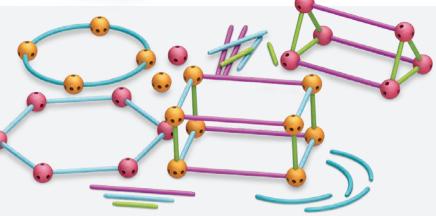
GEOMETRY Geometric Shapes



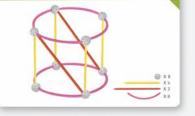
Magna-Tiles® ICE

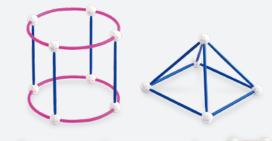
Gr. PreK+ Transparent, 3-D design tiles with clear, colorless shapes. Develops math, science, spatial, and tactile skills while sparking students' imagination. Shapes measure 3" on each side. Compatible with other Magna-Tiles® sets. Safe, durable tiles are made with food-grade ABS plastic that is BPA free and free of phthalates and latex. Built to last for years. Set of 16 pieces includes 4 each of squares, equilateral triangles, right triangles, and isosceles triangles. A CHOKING HAZARD (1). Not for under 3 yrs. EL16557 – \$30.95

Geometric Shapes Building Set Gr. K+ Combine sticks of 3 sizes with curves and 2 types of connectors. Includes 90 sticks, 32 curves, and 48 connectors. \triangle CHOKING HAZARD (1). Not for under 3 yrs. EL11747 – \$42.95





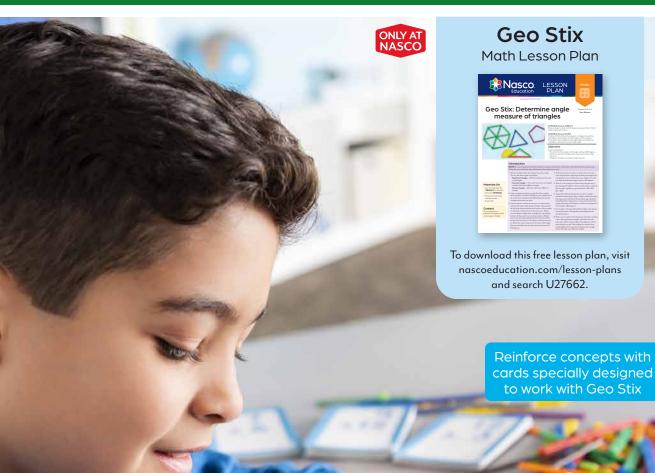




Skeletal Geo Kit

Learn about vertices, faces, and edges while constructing new models. Make 2-D figures and skeletal 3-D models. 330 pieces and 20 doublesided activity cards. & CHOKING HAZARD (1). Not for under 3 yrs. **TB26846 — \$23.95**





Nasco Geo Stix and Activity Cards Sets

Gr. K-8 Study the heights of polygons, calculate areas, find center points, and more. Hands-on manipulatives come in 8 lengths (each a different color) for building angles and polygons of various sizes. Snap two or more Geo Stix onto one of the 4" protractors to calculate angle measurement. A CHOKING HAZARD (1). Not for under 3 yrs.

These 3" x 5" double-sided cards direct students to make some sort of geometric shape with their Geo Stix. Back side contains either the answer (Gr. K–2), a hint (Gr. 3–5), or further directions (Gr. 6–8). Answer key and reproducible worksheet come with Gr. 3–5 and Gr. 6–8.

Classroom Set. Includes 1 card set each for Gr. K–2, Gr. 3–5, and Gr. 6–8; 10 sets of Geo Stix (80 Geo Stix and 2 protractors per set); and plastic storage container. Includes lesson plan.

TB27053-\$107.95

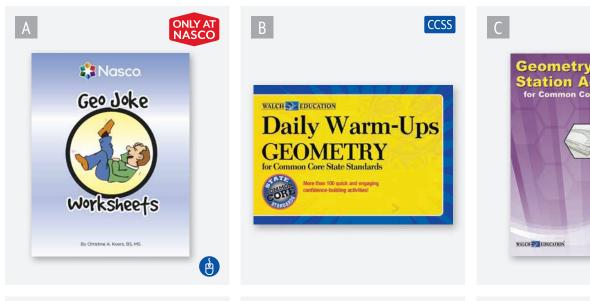
Class Set. 10 individual sets of Geo Stix and storage container. Includes lesson plan. TB26482 – \$78.95

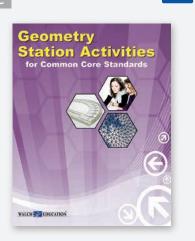
Individual Set. 80 Geo Stix (8 each of red, brown, blue, and yellow; 12 each of dark green, purple, orange, and light green) and 2 protractors. TB25457 – \$8.05



GEOMETRY Books

GEOMETRY Angles & Pythagorean Theorem



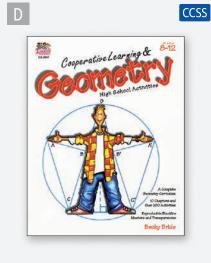


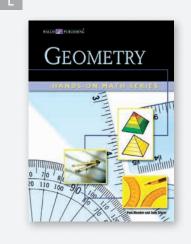
GRAPHIC ORGANIZERS

FOR GEOMETRY

CCSS







A. Nasco Geo Joke Worksheets

Gr. 8+ Reproducible activities for segments, angles, and lines; triangles; polygons; circles; and 3-D shapes, constructions, and proofs. Also includes CD-ROM with electronic versions of activity sheets. 64 pages. TB20658-\$22.95

B. Daily Warm-Ups: Geometry for Common Core State Standards

Gr. 9–12 Builds problem-solving skills and strengthens understanding of key concepts. Provides guick reinforcement or fills some spare time. Targeted problems directly address CCSS and mathematical practices. 142 pages. TB25644-\$28.95

C. Geometry Station Activities

Gr. 9-12 Learn to apply geometry concepts, employ problem-solving strategies, and reason through to the answers while working together. Small groups progress through 4 stations (10–15 minutes each) for multiple sets of activities. A debrief discussion follows station activities. 252 reproducible pages. TB25307 - \$47.95

D. Cooperative Learning & Geometry

Gr. 8+ Over 200 step-by-step activities to enhance geometry exploration and mastery. Covers definitions, angles and lines, constructions, and more. 440 pages. TB21185-\$33.95

WALCH

E. Hands-On Math: Geometry Gr. 9+ Construct geometric theories from experiments with guadrilaterals, area, parallel lines, triangles, and more. 96 reproducible pages. Gr. 5 reading level. TB20375-\$25.95

F. Graphic Organizers for Geometry

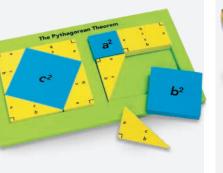
Gr. 6–10 Graphical representation strategies focus on the concept as well as the skill. Includes a variety of graphic tools. 86 reproducible pages. TB21165 - \$24.95



Nasco The House That Pythagoras Built! Gr. 5–9 Players race to be the first to build their house using the Pythagorean theorem. Teams must answer questions to place house pieces in the correct spot on the game board. TB20937-\$25.95



Nasco Middle School Geometry Bingo **Gr. 5–8** Provides experience with geometric problem solving. Includes terminology and meanings. 30 bingo cards (5" x 6"), 50 problem cards, master answer list, and plastic markers. TB17861-\$18.95



Pythagorean Theorem Tile Set Gr. 6–8 Discover and visualize the reasoning behind one of the classic and most accessible proofs by rearrangement for the Pythagorean theorem. 6" x 10" frame with 11 foam tiles and teacher's guide with activities. TB26160-\$8.95



Angle Measurement Dominoes Gr. 4–5 Ideal for practice in angle recognition and calculation. Focuses on complementary and supplementary angles. İnstructions and 2 sets of 24 color-coded foam dominoes (4" x 2"). For up to 4 players. TB27203 - \$17.95

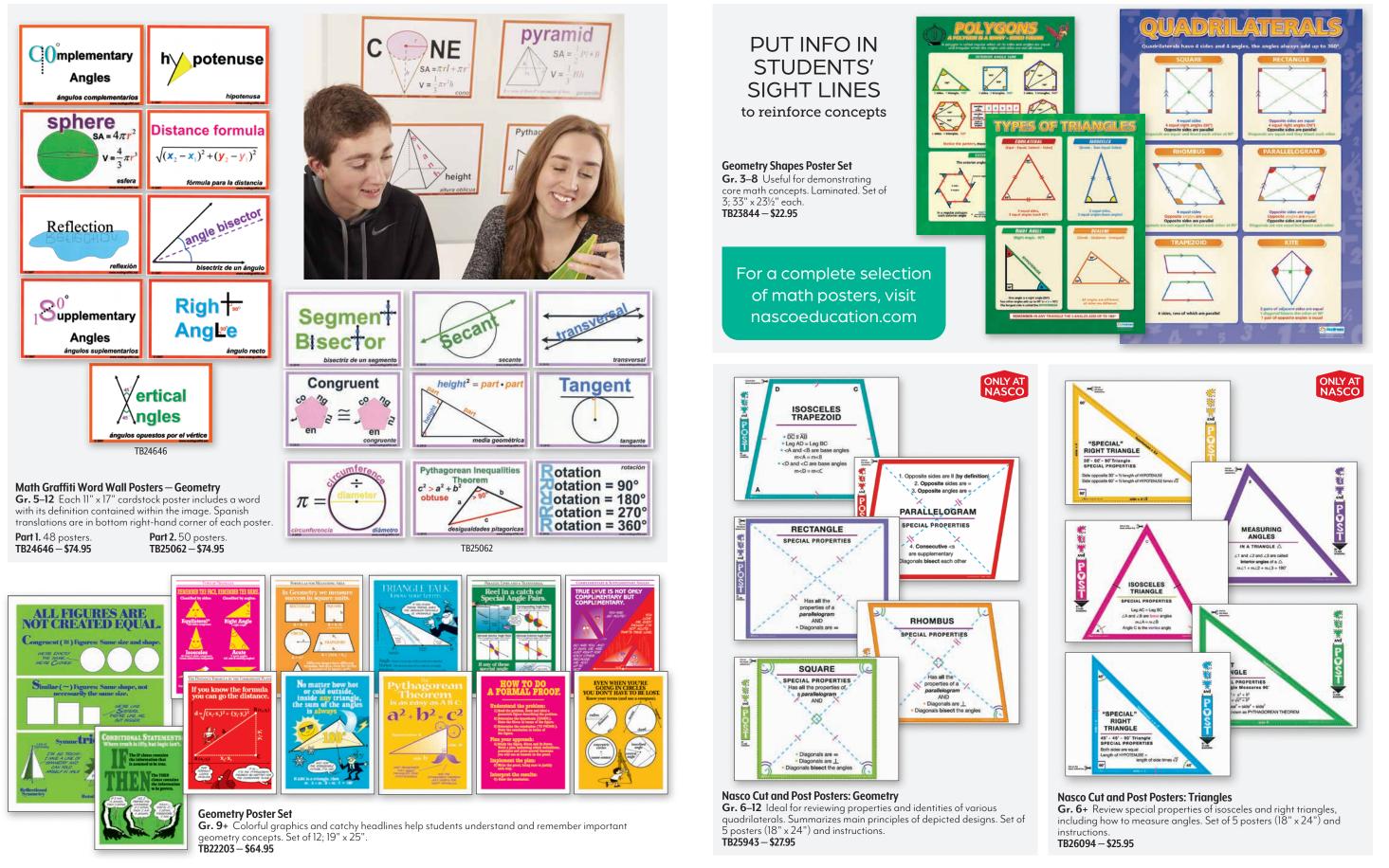


Nasco High School Geometry Bingo

Gr. 9+ Topics cover coordinate geometry, area and volume, reasoning, circles and spheres, and right triangles. Includes 30 bingo cards (5" x 6"), 50 problem cards, master answer list, and plastic markers. TB18965 - \$18.95

For a complete selection of math books, visit nascoeducation.com

GEOMETRY Posters



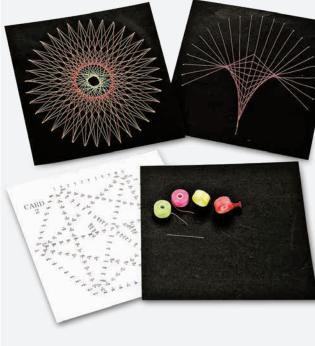
GEOMETRY

Origami, Tessellations & Symmetry



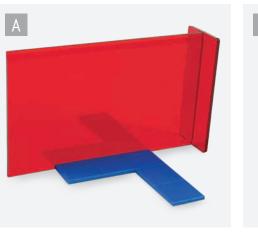
String Designs for Four-Quadrant Squares

Uses coordinates from all 4 quadrants to create 15 designs on 8" x 8" cards. Supplemental worksheets provide exercises on solving linear slope/intercept equations. Includes 300 yards of fluorescent thread in 6 colors and 1 large eye, blunt tip tapestry needle. TB23002 – \$27.95



Geometric String Design Kits Create 15 different designs that glow under black light. 15 black pattern cards, needle, pushpin, and 180 yds. of fluorescent thread in 4 colors. 8" x 8" each. ▲ CHOKING HAZARD (1). Not for under 3 yrs TB12300 Circle Kit - \$28.00

Complete Set. Includes 1 of each kit above. **TB14995 – \$76.00**





CREATE BEAUTIFUL WORKS OF ART

while exploring geometric shapes and concepts

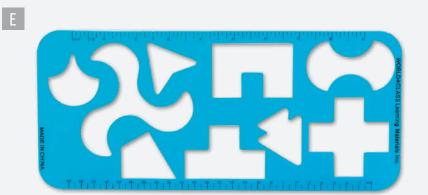


TB27296

Sewing Up Math Kits

Study geometric concepts with string art designs. Mix and match sewing directions based on a single sewing pattern template. Makes 15 designs (8" x 8"). Δ CHOKING HAZARD (I). Not for under 3 yrs. **TB27295** 15 String Art Designs Based on a Pentagon **TB27296** Winter Holiday Snowflakes and Star String Art Designs **Kit – \$30.05**

TB27295



A. Reflect-View™

Gr. K+ Teaches symmetry, reflections, transformations, and congruence. Red acrylic enhances the reflective quality. 3½"L x 1½"W x 6"H. **TB18001 – \$2.60 TB18002** Set of 10 **– \$21.00**

B. Geomirror

C. **Patty Papers** Heavyweight paper. Box of 1,000, 5½" x 5½" sheets. **TB17067 – \$11.95**

D. Roylco[®] Economy Origami Paper Perfect for beginner folding and cut-andpaste projects. Features simple patterns and solid prints. Pkg. of 72, 6" x 6" each. 9723265 – \$13.45 6+ \$12.49

E. Tessellation Templates Reproduces tessellation shapes accurately. Pack of 10. TB16894 — \$26.55



F. Designing and Drawing Tessellations Gr. 5–12 Learn how to design and draw your

Gr. 5–12 Learn how to design and draw your own Escher-like tessellations. Includes 24 templates with grids and instructions for creating tessellations with tiles based on squares, triangles, rhombi, and hexagons. 140 pages. **TB24041 – \$24.95**

For more origami paper, visit nascoeducation.com

ONLY AT NASCO



Foam Square Color Tiles

Build horizontal, vertical, and rectangular patterns

Quiet, lightweight foam tiles in 4 colors. Bucket of 400, 1" square. Nontoxic. A CHOKING HAZARD (1). Not for under 3 yrs. TB17721-\$12.50

Bulk Foam Square Color Tiles. Set of 2,000 foam color tiles (1" each) in plastic storage container with teacher's guide. Δ CHOKING HAZARD (1). Not for under 3 vrs TB21926-\$56.50



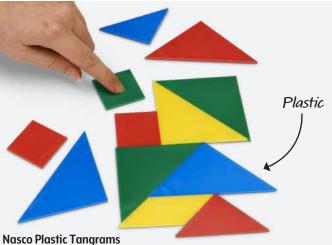
Square Color Tiles

Build vertical, horizontal, and/or rectangular patterns. Set of 400 thin plastic tiles in 4 colors. I" square x 2 mm thick. Δ CHOKING HAZARD (I). Not for under 3 yrs. TB20012-\$9.95

Plastic Square Color Tiles

Flat, rectangular shape for building vertical, horizontal, or rectangular patterns. Set of 400 plastic 1" tiles in 4 colors in plastic storage bucket. CHOKING HAZARD (1). Not for under 3 yrs. TB15157 - \$17.50

Bulk Square Color Tiles. Set of 2,000 color tiles (1" each) in plastic storage container with teacher's guide. \triangle CHOKING HAZARD (1). Not for under 3 yrs. TB21925-\$82.00



Individual Tangram Set. 1 set of 7 pieces (no color choice). TB17310-\$0.95

Tangram Set. 4 sets of 7 pieces (total of 28 pieces) in 4 colors. TB15937 - \$2.75

Tangram Bucket Set. 36 sets of 7 pieces (total of 252 pieces) in 4 colors. TB15191-\$25.00

Bulk Plastic Tangram Set. Plastic storage container includes 150 sets of 7 pieces (total of 1,050 pieces) in 4 colors. TB21923 - \$87.50



To download this free lesson plan, visit nascoeducation.com/lesson-plans and search U27681.

Nasco Pentomino Class Set

Gr. 1–8 Includes 30 pentomino sets in 6 colors, 12-piece set of transparent pentominoes, Working with Pentominoes book, teacher's guide, and clear plastic storage container. A CHOKING HAZARD (1). Not for under 3 yrs. TB24181-\$65.00







Nasco Polygons

Gr. 1+ Features the 6 basic pattern shapes (square, equilateral triangle, rhombus, rectangle, isosceles triangle, right triangle) plus 9 more related shapes. All are identified by letter and color. Great for beginning or advanced study of similarity and congruence, angle rela-tionships, and algebraic equivalence. Shapes can be used on overhead projectors. Includes 450 shapes. TB17501-\$40.50

sets in 6 colors packed in plastic tub. A CHOKING HAZARD (1). Not for under 3 yrs.

Bulk Pentominoes Pack. 30 pentomino

sets in 6 colors with teacher's guide in

storage tub. 🛆 CHOKING HAZARD (1). Not for

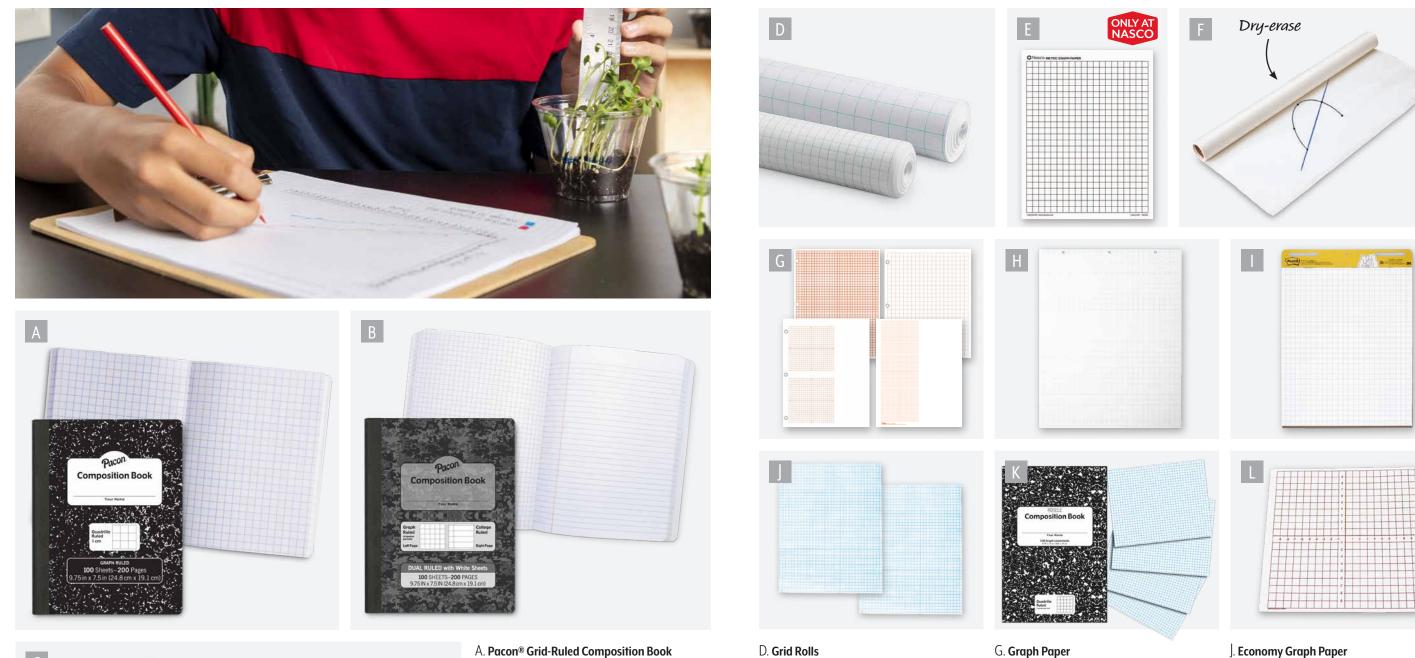
Pentominoes

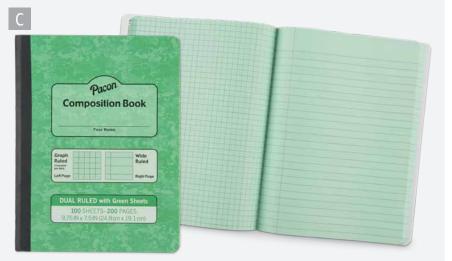
TB16518-\$13.00

TB22319-\$57.00

under 3 yrs.

GRAPHING Paper





A. Pacon[®] Grid-Ruled Composition Book Draw graphs, illustrations, and more. 1 cm quadrille/grid ruled on both sides. One subject. Hardcover. 100 sheets (200 pages); 9¾" x 7½". Recyclable. TB27616 - \$3.70

B. Pacon[®] Dual-Ruled Composition Book

Right-hand page offers a ⁹/₃₂" college ruling for traditional note taking. Left-hand page features a $\frac{1}{4}$ " grid ruling for graphs, illustrations, and interpre-tations. One-subject, hardcover composition book. 100 sheets; $9\frac{3}{4}$ " x 7½". Recyclable. TB27615 - \$3.90

C. Pacon[®] Dual-Ruled Composition Books

Hardcover notebooks with alternate ruling styles and colored sheets. ³/₈" wide ruling and ¹/₄" grid for graphs. 100 sheets; 9³/₄" x 7¹/₂". BE01614 Green BE01616 White Each — \$4.20

D. Grid Rolls 34" x 200' tablet paper roll of ruled paper.

9712671 1" grid 9712672 ½" grid Each – \$39.50

E. Nasco Graph Paper 1 cm squares. 100 sheets; 8½" x 11". TB25325-\$7.95

F. GoWrite!® Dry-Erase Sheets Write on with dry-erase markers, then erase with soft cloth or tissue. Recyclable. Self-stick adhesive adheres to any surface. Repositionable, removes cleanly, and reusable. 24" x 10' roll. TB22598 - \$27.95

4

Economy Graph Paper $\frac{1}{4}$ " white graph paper with $\frac{1}{4}$ " blue grid lines. 8½" x 11"

Pad of 50 Sheets 9706099-\$2.25 Pkg. of 500 Sheets

Red line grid printed on both sides. Three-hole punched. 500 sheets, 8½" x 11".

TB20613 ¼" squares

TB20612 1 cm squares

40 sheets; 27" x 34"

. Post-It® Easel Pad

TB17689-\$16.20

TB21409-\$36.00

Each - \$30.95

TB20604 ½ cm squares with *x-y* axis

H. Extra-Large Graph Paper Pad

TB25849 3-quadrant, 1/8" squares/ 1/2 blank

1" squares for graphing. 3 holes for hanging.

Adhesive-backed sheets stick safely to most wall

surfaces. Resists bleed through. 1" square faint blue grid. 30 sheets; 25" x 30".

9719089-\$12.95 4+ \$11.68

K. Student Graph Paper Book

¼s" graph paper with 5 squares per inch. Sewn and tape bound. Hardcover. 100 sheets; 9³/₄" x 7¹/₂". TB26255-\$2.95

L. **Graph Paper Pads** Easily sketch diagrams and plot points. One side has red graphing grid, other side is blank. -10 to 10 Numbered Axis. 5¼" x 5½". Set of 3, 100 sheets each. TB27570 - \$14.95

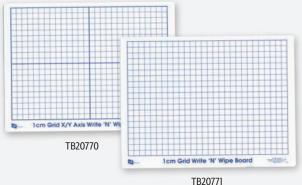
GRAPHING Dry-Erase Boards

Parabola

4=0 =×=-9

ONLY AT

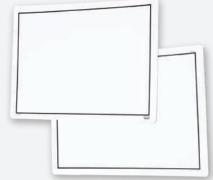
ONLY AT



Write 'N' Wipe Board Class Sets

Double-sided, no-tear, plastic boards can be used with dry- or wet-erase markers. Blank on one side. Choose from x- and y-axes for graphing or 1 cm grid for drawing on the other side. 9" x 12". Set of 30 boards.

TB20770 X & Y axes TB20771 1 cm grid Each - \$34.95



Write-On/Wipe-Off Blank Mats Gr. 1-5 Flexible plastic. Set of 10; 9" x 12". TB26840-\$16.95



Nasco Double-Sided 9" x 12" Magnetic Dry-Erase Boards **Classroom Kit**

Blank write-on/wipe-off surfaces on both sides. Magnetic on one side.Includes 30 boards, 40 markers, and 30 washable student erasers. TB22096-\$194.95

TB21972 Individual board - \$5.95



KLEENSLATE® Customizable Handheld Whiteboards with Dry-Erase Sleeves - Small Group Set

Great for games, review, etc. Put an activity sheet, template, or one of the double-sided inserts into the paddle sleeve, then write the answers on the clear dry-erase sleeve. Inserts are lined on one side and have a graph on the other. $9\frac{1}{2}$ " x $7\frac{1}{2}$ " writing surface. Marker fits in the handle. Includes 12 hand-held paddles in 6 assorted colors with 12 dry-erase sleeves, 12 double-sided inserts, 12 markers with eraser caps, and 1 microfiber cleaning cloth (14" x 7") with bookbinder ring. \triangle CHOKING HAZARD (1). Not for under 3 yrs.





KLEENSLATE® Drv-Erase Paddle Classroom Sets

A guick and easy way to assess an entire class' immediate understanding of a concept. Each student writes answer on two-sided dry-erase paddle. Graph on one side, blank on the other. Each paddle includes small marker with eraser. 9½" x 7½" writing surface.

Set of 10 Paddles. Includes 10 paddles (2 each of 5 colors) and 14" x 7" microfiber cleaning cloth with bookbinder ring. 🛆 CHOKING HAZARD (1). Not for under 3 yrs.

TB25112-\$73.95

Set of 32 Paddles. Includes 32 paddles in 5 assorted colors and an attachable 14" x 7" microfiber cleaning cloth with bookbinder ring. Δ CHOKING HAZARD (1). Not for under 3 yrs.

TB25111-\$224.95

Markers Only. Small, round-tip dry-erase markers with eraser caps. Points don't push in. 48-hour CAP-OFF ink technology. Low odor and nontoxic. Fit in handle of KleenSlate® whiteboards. Black. Pack of 32. & CHOKING HAZARD (1). Not for under 3 yrs. TB25113-\$46.95



Each Double-Sided Classroom Kit includes:

- 30 dry-erase, double-sided boards
- 40 cone-tip markers (10 each of black,
- blue and purple; 5 each of red and green)
- 30 washable student erasers
- 2 storage boxes

Nasco Double-Sided

Coordinate Grid Dry-Erase Board One side has printed coordinate grid (x- and y-axes). Other side is blank. 9" x 12" TB20885 Classroom Kit - \$146.95 TB20815 Each-\$3.95 11½" x 15½" **TB22067** Classroom Kit – **\$215.00** TB22066 Each - \$5.95

Nasco Double-Sided Centimeter Grid Dry-Erase Board

One side has printed centimeter grid. Other side is blank. 9" x 12" **TB20818** Classroom Kit - **\$141.95** TB20816 Each - \$3.95 11½" x 15½" TB22065 Classroom Kit - \$215.00 TB22064 Each-\$5.95

Nasco Double-Sided

Inch Grid Dry-Erase Board One side has printed 10" x 14" grid. Other side is blank. 11½" x 15½' TB22069 Classroom Kit – \$215.00 TB22068 Each – \$5.95

Nasco Dry-Erase Markers

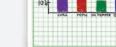
Long-lasting, ultra low-odor, cone-tip dry-erase markers. Set of 5. TB20112 - \$4.25

Box of 30 Markers. Order by the box and save. TB21492 Red TB21490 Blue TB21491 Purple TB21489 Green TB21488 Black Box – \$20.25

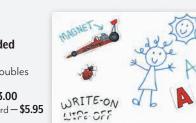
Box of 150 Markers. 30 markers each of 5 colors. TB21493-\$99.95

Mini Eraser

Perfect for student-sized dry-erase boards. 21/4" x 3". TB18824 - \$0.80 10+ \$0.75







Individual Student Dry Erase Board Kit

Nasco Double-Sided **Coordinate Dry-Erase Teacher Math Board**

One side features a

printed coordinate grid (x- and y-axes).

Öther side is blank.

Also includes stand, 4 markers, and eraser.

Nasco Single-Sided

Unlined Dry-Erase

and 2 storage boxes.

TB20267 - \$117.95

Math Board Classroom Kit

boards (9" x 12"); 30 cone-tip

markers (10 each of 3 colors);

30 washable student erasers;

TB18431 9" x 12" board - \$2.95

SB36895 12" x 18"board - \$4.95

30 dry-erase, single-sided

TB21463-\$16.50

18½" x 15"

Low-tech solution for high-tech learning. Give each student one of these dry-erase board kits for use at home during distance learning or in the classroom. Perfect for working out a math problem or recording an answer to show to the teacher via a Zoom class. Kit includes 9" x 12" drv erase board, dry erase marker (black), mini eraser, and zippered plastic bag. NE30026 - \$4.95





TB20815

TB20816

Team

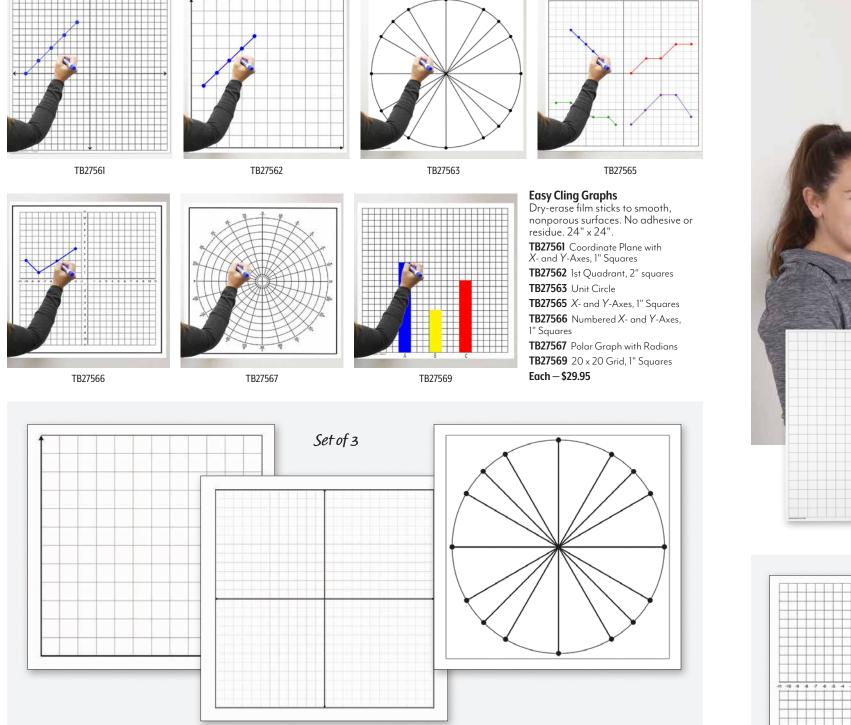
TB22068

162

GRAPHING Dry-Erase Graphs

GRAPHING Dry-Erase Graphs

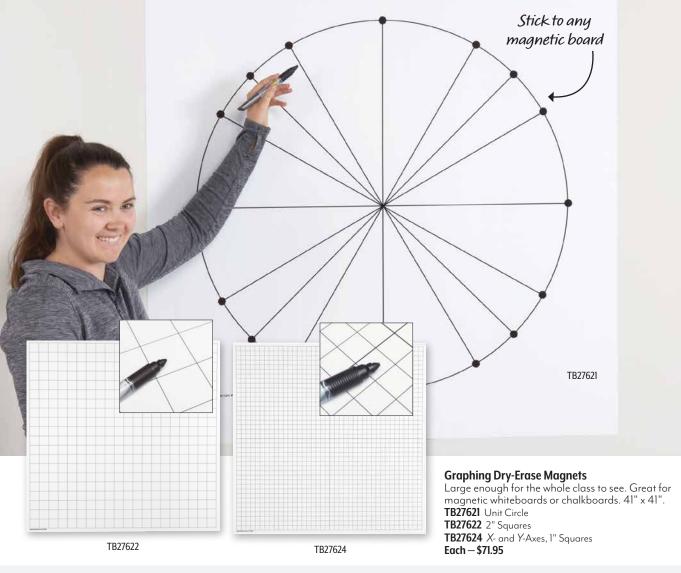
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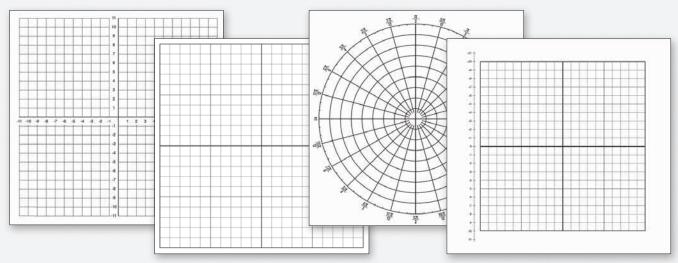


Static Cling Graph Grids

Dry-erase film "clings" to smooth, nonporous surfaces like whiteboards. No adhesive or residue. Easy to reposition. Reusable. Set of 3 includes 1 each of 1st quadrant, coordinate plane, and unit circle. 24" x 24" each. **TB26756 – \$51.95**

For a complete selection of dry-erase graphs, visit nascoeducation.com



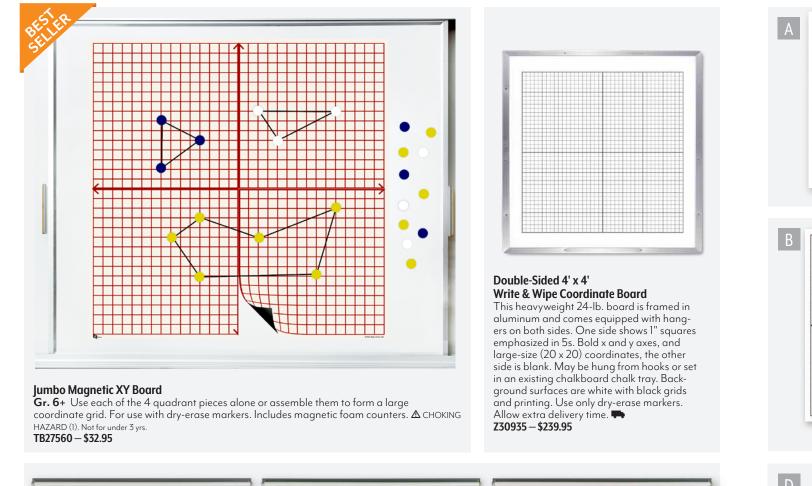


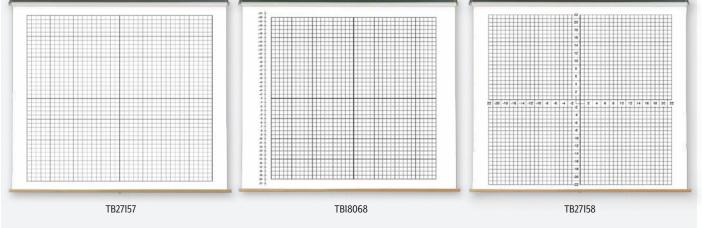
Low-Tac Peel and Stick Graph Grids

Dry-erase grids adhere to smooth, flat surfaces and remove without tearing or damaging surface. Repositionable. Set of 4 includes polar, 1" numbered axis, 1" squares, and 1" number line. 23" x 24" each. **TB26757 – \$72.00**

GRAPHING

Dry-Erase Boards





Pull-Down Dry-Erase Charts

Large 1" square grid with bold x- and y-axes. Spring-loaded roller allows for multiple fixed positions and retracts completely when ring is pulled down. Tear-proof material. Includes hanging chains and track. 63"L x 48"W.

XY Axis. Squares with emphasized 5s. **TB27157 – \$180.00**

Grid Chart. Squares with emphasized 5s. 20 x 20 coordinates with vertical number scale from +21 to -21. **TB18068 – \$180.00**

Numbered Axis. x- and y-axis are numbered +22 to -22. TB27158 – \$177.95

For a complete selection of dry-erase boards, visit nascoeducation.com

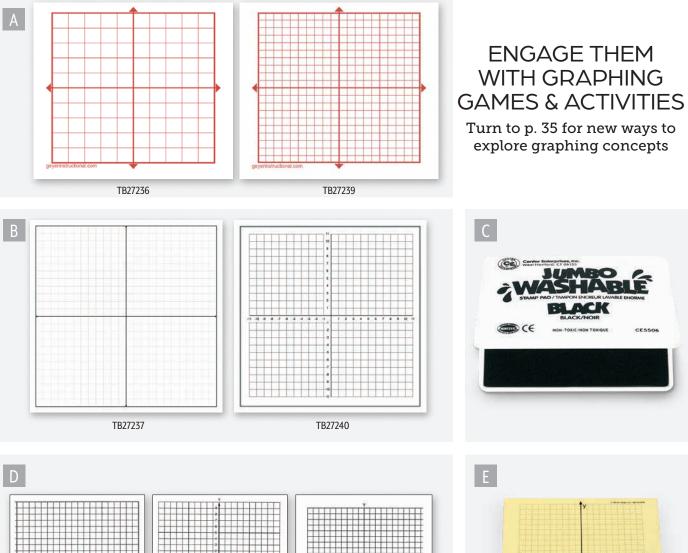


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A. Graphing Post-It® Notes

TB26870

Perfect for sketching diagrams and plotting points. 3" x 3". Set of 4 x- and y-axis, 100 sheets each. TB27236 10 x 10 TB27239 20 x 20 Each – \$13.95

B. Dry-Erase Graph Magnets

Write-n-wipe, 4-quadrant grids stick to any magnetic surface. 1" squares. For use with dry-erase markers. 23"W x 24"H. Humber TB26870 – S

Accentuated.	Numbered.
Bold X-Y axis.	20 x 20 squares. Num-
TB27237 — \$34.95	bered from -11 to 11.
	TB27240 — \$35.95

C. Jumbo Washable Stamp Pad Black ink. 41⁄8" x 61⁄4". ▲ CHOKING HAZARD (1). Not for under 3 yrs. SB29228(E) — \$11.70

D. Graphing Stickers

Attach graphs next to calculations or within report text. Great for desks or notebooks. 3³/₄" x 3³/₄". **Unnumbered.** Roll of 500. **TB26870 – \$39.95**

Numbered. -10 to 10. Pad of 50. TB26867—\$4.95

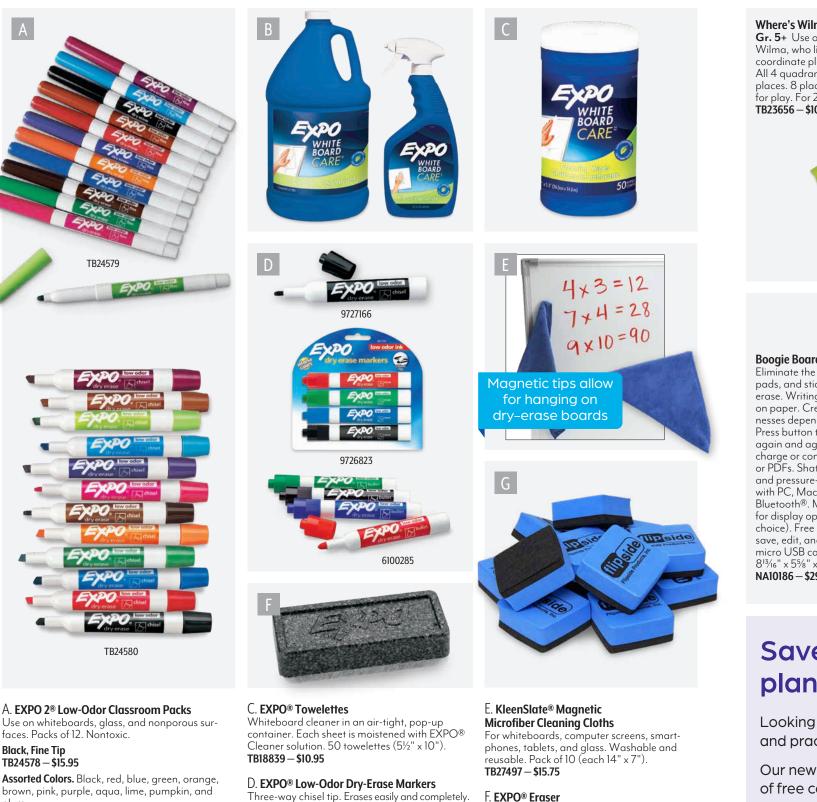
Accentuated. Accentuated grid every fifth line and bold x- and y-axis. Roll of 500. TB26871 – \$39.95

E. X- & Y-Axes Sticky Pads

Gr. 6+ Pre-drawn 3" x 3" coordinate plane graphs. Pack of 4; 100 sheets. TB22206 – \$12.95

GRAPHING **Dry-Erase Markers**

GRAPHING Games & Activities



plum. **TB24579** Fine Tip - \$15.95 TB24580 Chisel Tip - \$18.95

B. EXPO® Dry-Erase Surface Cleaner

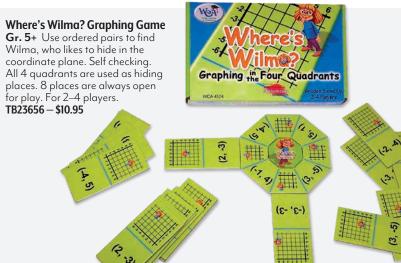
Quickly and easily removes ghosting and stubborn marks from most dry-erase surfaces. **TB24348** 1-Gallon Bottle - \$32.95 TB24349 22-oz. Spray Bottle - \$12.95

Nontoxic. Chisel-Tip Black 9727166 - \$2.15 12+ \$1.89

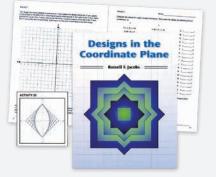
Chisel-Tip 4-Color Set. Red, blue, green, and black. 9726823-\$7.80 12+ \$6.87 Bullet-Tip 4-Color Set. Red, blue, green, and black. 6100285 - \$7.05 12+ \$6.21

Soft pile. Cleans up with soap and water. For whiteboards, porcelain, and melaminecoated surfaces. TB18838-\$3.70

G. Foam Magnetic Whiteboard Erasers Perfect for lapboards. Set of 12: 2" x 2". TB25577 - \$12.75



EXCLUDED FROM DISCOUNTS



Designs in the Coordinate Plane Gr. 7–9 Practice plotting ordered pairs to create intriguing designs. 25 pairs of activity pages cover topics such as evaluating algebraic expressions, missing terms in sequences, and operations on fractions. 59 pages. TB24388 - \$19.95

Boogie Board[™] Jot 8.5 eWriter

Eliminate the need for paper, scratch pads, and sticky notes — just write and erase. Writing surface feels just like pen on paper. Create lines of different thicknesses depending on how hard you push. Press button to erase when done. Create again and again without needing to charge or connect. Save work as images or PDFs. Shatterproof, scratch-resistant, and pressure-sensitive LCD screen. Syncs with PC, Mac[®], and mobile devices via Bluetooth[®]. Magnets and kickstand for display options. Assorted colors (no choice). Free app allows you to organize, save, edit, and share. Includes stylus, micro USB cable, and quick start quide. 8¹³/₁₆" x 5⁵/₈" x ¹/₈" NA10186-\$29.95



Insightful blog posts

• And more!



Boogie Board[™] accessories available at nascoeducation.com

Save time with free lesson planning resources!

Looking for quick inspiration, expert advice, and practical professional development?

Our new Teacher Resource Center is a treasure trove of free content created just for educators like you, including:

- Standards-aligned lesson plans
- Expert webinars

Get started at resources.nascoeducation.com



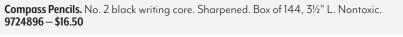
Connect with us on Facebook facebook.com/nascoeducation

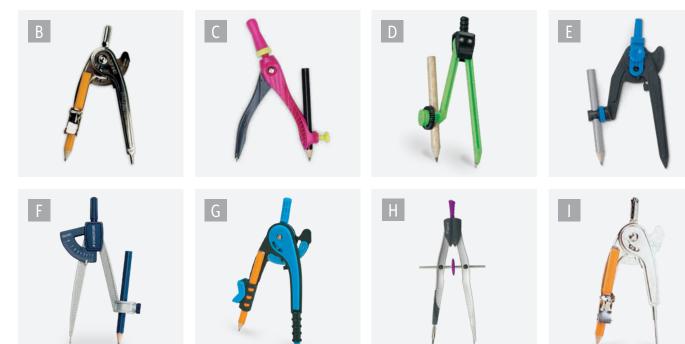
DRAW THEIR ATTENTION TO GEOMETRY

with precision compasses designed for the classroom



Maped[®] Study Compass Works with all standard pens and pencils. All-metal legs. Ergonomic head. 3½" pencil. 5"L. TB25518-\$2.55 Compass Pencils. No. 2 black writing core. Sharpened. Box of 144, 3½" L. Nontoxic.





A. Circle Master Compass

Aluminum. Draws circles from 0" to 8". Threedisk design holds pencil and stylus. Clips onto a three-ring binder. Can be hooked in tandem for larger circles. Assorted colors (no choice). TB20270 - \$3.55

B. Ball-Bearing Compass with Safety Point Metal with inch and metric scales. Draws circles up to 6" dia. TB24275-\$0.95

C. Maped[®] Kid'Z 360° Agility Compass

Perfect for beginners. Fast, easy drawing in a single movement. Flexible grip for smooth and easy use. Plastic. 5¼"H. TB27639 - \$2.95

D. Plastic Compass

Shortened safety point. Easy-grip top. Ribbed pencil retaining ring. Opens to 180° . Assorted colors (no choice). $5\frac{1}{2}$ ". \triangle CHOKING HAZARD (1). Not for under 3 yrs. TB17966-\$0.85

E. Fiskars® Compass Shatter-resistant. Plastic point. 9708147 - \$2.45

F. Staedtler® Student Compass with Blunt Safety Point

Blunt point. Inch/metric markings. Measuring scale up to 8½". TB26377-\$2.95

G. Plastic Compass

Plastic with short safety tip. Assorted colors (no choice). Pencil included. 5"L. TB18249-\$0.95

H. Precision Bow

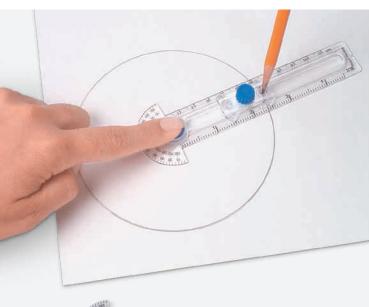
Thumbwheel Compass 3-Piece Set Set includes precision bow compass, universal holder attachment, and replacement compass lead packed in a reusable, shatter-resistant case. Assorted colors (no choice). NE30320-\$9.95

. Ball-Bearing Compass Circles up to 12" dia. Pencil lock. Nickel finish. 1100679 - \$1.25

Holds firm to dry-erase board while drawing

Bullseve®

Demonstration Compass Draw geometric patterns, measure angles, draw straight lines and angles, and more. Rotates freely on dry-erase board once suction cupped. Metric and standard measurements. 19³/₄"L x 4¹/₄"W. Includes guide. TB23209 - \$24.95





Safe Drawing Compass

All-in-one ruler, protractor, and compass. Ruler in inches and cm. Place finger on disc, use pen or pencil in locating hole to draw a circle. TB18421-\$1.25 Class Pack. 40 compasses in zipper vinyl bag. TB18478-\$40.95 Bulk Pack. 120 compasses in covered storage tub. TB22318 - \$110.95





Nasco 5-in-1 Compass Contains a compass, movable circle, 360° protractor, 4" ruler, and 10 cm ruler). A CHOKING HAZARD (1). Not for under 3 yrs. TB27549-\$1.45 TB27593 Classroom Set of 30 - \$32.95



Triman Safe Drawing Compass

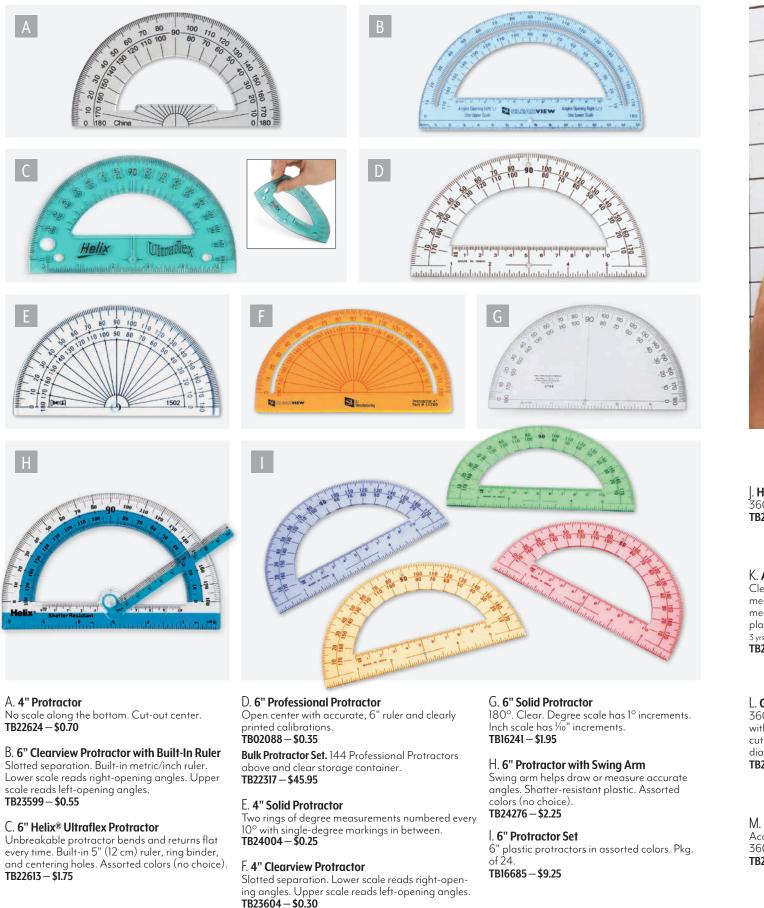
A four-in-one drawing tool. Draws circles and straight lines. Construct, copy, and read angles. Measure in inches and cm. Create geometric patterns and design. Draw circle by placing finger on disc, then using pen or pencil in locating holes in cursor. 5%"L with a 4%" measuring scale. \triangle CHOK-ING HAZARD (1). Not for under 3 yrs. TB18885-\$1.95

Classroom Pack. 40 student compasses. & CHOKING HAZARD (1). Not for under 3 yrs. TB18884-\$72.00

DRAWING INSTRUMENTS

Protractors

DRAWING INSTRUMENTS Protractors





J. Helix[®] 4" Angle Measure Protractor 360° clear protractor with rotating device. TB24714 – \$2.00

K. AngleViewer Visual Protractor – 360° Clearly visualize angles, draw them, and measure them accurately. Retains angle measurement when moved. Flexible 51/4" plastic. A CHOKING HAZARD (1). Not for under

TB22031-\$10.25

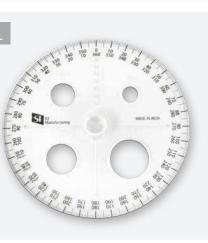
L. Circular Protractor

360°. Hold down center to create circles with a radius from 15 to 45 mm. Includes 4 cut-out circles with 10, 15, 20, and 25 mm diameters. Set of 10, 41%6" dia. each. **TB27330 – \$8.95**

M. Circular Protractor

Accurately measure and draw angles up to 360°. Clear plastic. 6" dia. **TB26957 – \$0.85**







Slopeometer

Gr. 7–12 Show the precise measurement of slope from 0 to infinity, positive and negative with this handy device. Attaches to any magnetic surface. Students place it on the line being measured, and the arrow indicates slope. Use for simple slope-intercept equations, complex sketching of derivative calculus functions, and everything in between. **NE30006 – \$29.95**

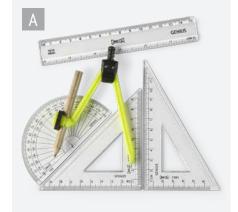




DRAWING INSTRUMENTS **Templates & Rulers**

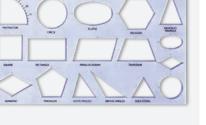
DRAWING INSTRUMENTS

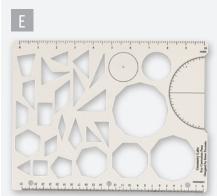
















A. Geometry Math Set

Handy student math kit includes basic drawing aids: 45° and 60° triangles marked in cm and inches, protractor, compass, and 6" ruler printed with inches on one side and cm and mm on the other. A CHOKING HAZARD (1). Not for under 3 yrs. TB09460-\$2.95

B. Maped[®] Geometry Study Set

Perfect for geometry students. Includes a universal holder compass, lead compass, pencil sharpener, eraser, pencil, ruler, 2 triangles, protractor, pack of replacement leads, and shatter-resistant carrying case. TB25867-\$6.95

C. Helix[®] Geometry Template

Shatter-resistant, 1/16" plastic template with 17 of the most popular geometric shapes. Ink risers on reverse side prevent smudging. Centering lines molded around cutouts. $4\frac{7}{8}$ " x $7\frac{13}{16}$ ". TB20608-\$3.60

D. Geometry Template

Features a wide variety of 2-D shapes. 180° protractor, metric and standard rulers, number line, perpendicular-parallel line, and more. Flexible plastic. 77/8" x 101/4". TB16857 - \$5.25

E. Geometry Labs Drawing Template

Features shapes not found on other templates. Contains a ruler and protractor. Translucent. 8½" x 11". TB18872-\$3.65

F. Primary Shapes Template Set

Gr. PreK+ Set of 5 plastic shape templates with varying sizes of circles, triangles, rectangles, squares, and hexagons. TB24928-\$9.05

G. Nasco Fraction Ruler Set

Concrete way to teach equivalent fractions, improper fractions, mixed numbers, and fraction reduction. Three of the four rulers target how to measure to the nearest ½", ¼", and ½". The fourth ruler contains all 3 measurements. All are color coded. TB25302-\$3.65

H. Angle/Linear Ruler

Flexible, clear plastic angle ruler with clear markings features 12", 30 cm, and 360° scales. TB16481 - \$1.25



Chalk/Dry-Erase Board Tools Drawing Set

Tools designed for use with chalkboards or whiteboards. **Drawing Set.** Includes compass and protractor below, along with 20°/70°/90° triangle, 45°/45°/90° triangle, meterstick, and T-square. ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB22111 - \$29.95 Compass. 17"L with attachable marker adapter. TB26730-\$6.95 ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB22109-\$4.95

Magnetic Whiteboard Accessories Kit

45°/45°/90° triangle with built-in 180° pro-

tractor, 30°/60°/90° triangle, compass with

universal holder, 39" ruler, and plastic carry

case. A CHOKING HAZARD (1). Not for under 3 yrs.

Perfect for whiteboard or chalkboard.

Magnetic

TB26670-\$60.95

magic markers.

TB18416 - \$100.95

Protractor. 14" dia. with vertex indicator and removable handles. TB22110-\$4.40 Magnetic Protractor. Same as protractor at left, but with magnet on back.



Nasco 5-in-1 Compass Geometry Set

5-in-1 compass (movable circle, 360° protractor, 4" ruler, and 10 cm ruler), 180° protractor, and 2 triangles (45° and 60°). \triangle CHOKING HAZARD (1). Not for under 3 yrs. TB27548-\$4.25

5-in-1 Compass Only TB27549-\$1.45



Helix[®] Super School Kit Locking compass with retractable safety point and measurement arm in inches and metric. Shatter-resistant, translucent protractor with beveled edges. Also includes two-way eraser, 6" ruler, pencil sharpener, and zipper pouch. Assorted colors (no choice). A CHOKING HAZARD (1). Not for under 3 yrs. TB25189-\$5.05



Features handles and easy-to-read gradu-

ations. Transparent protractor, triangle set,

Whiteboard/Chalkboard

Drawing Instrument Set

T-square, and compass.

TB23855-\$33.95

Lightweight plastic instruments with handles for whiteboard use. Includes a 45° triangle (23"

acrylic compass (18"L with rubber suction cup) that can accommodate most dry-erase and

base, 16" sides), 60° triangle (22" base), 180° protractor, meter ruler (39"/100 cm), and clear

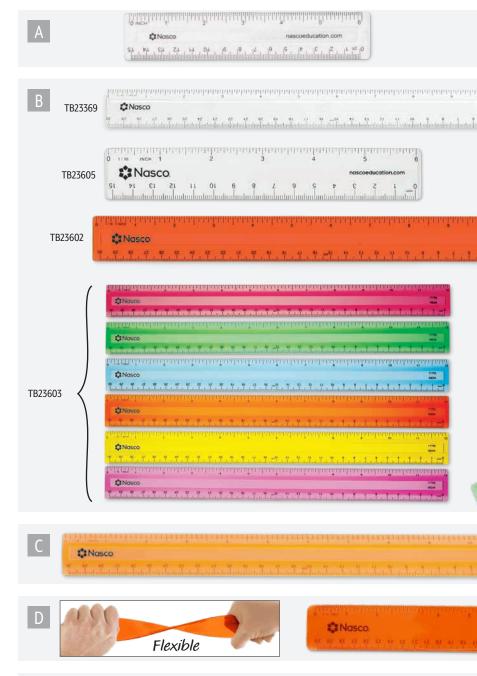
Universal Locking Compass with Retractable Safety Point and Protractor Set Measurement arm in both inches and metric. 6". Shatter-resistant, translucent material. Beveled edges TB22857-\$3.25

Whiteboard Drawing Instrument Set

DRAWING INSTRUMENTS Rulers

DRAWING INSTRUMENTS

Rulers







HOW DO YOU MEASURE SUCCESS?

With the right tools!

A. 6" Pocket Ruler

Strong and lightweight plastic. Inch and mm calibrations permanently bonded. Plastic. Assorted colors (no choice). **TBI6244 – \$0.50**

B. Clearview Rulers

Shatterproof plastic. Inch and metric calibrations. TB23369 12" clear ruler – \$0.55 TB23605 6" clear ruler – \$0.45 TB23602 12" orange ruler with ½6" scale – \$0.42 Pkg. of 12. 12" ruler with ½6" scale. Includes 2 each of 6 colors. TB23603 – \$4.95

C. Clearview ½" Scaled Ruler Shatterproof plastic. Inch and metric calibrations. 12". TB23600 – \$0.42



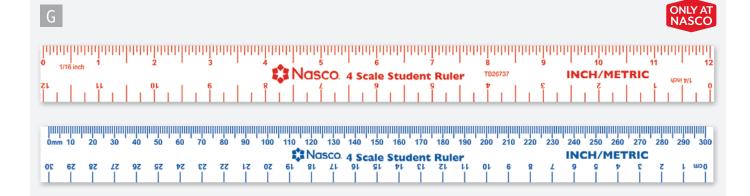
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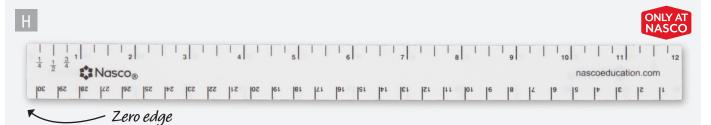
D. Clearview 12" Flexible Rulers Measure curved surfaces by twisting and bending the ruler. Retains shape. Inch and metric calibrations. Flexible, shatterresistant plastic. TB23607 – \$0.85

Pkg. of 12. Includes 2 each of 6 colors. **TB23368 – \$8.95**

E. Economy 12" Ruler English/metric scales. Plastic. Assorted colors (no choice). TB16265 – \$0.60

F. Ruler Box Store rulers, pencils, markers, and more. Translucent plastic. 12³/₈" x 5⁵/₈" x 2¹/₂". Plastic. Assorted colors (no choice). 9725478 – \$4.70 12+ \$3.76





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G. Nasco 4-Scale 12" Student Ruler

Color-coded sides ensure students measure with correct scale. ¼" and 1" markings on one side; cm and mm markings on other side. Flexible vinyl. **TB26737 – \$1.15**

H. Junior Ruler

This 12" dual-sided zero edge ruler has ¼"/1 cm increments on one side and ½"/1" increments on the other side. Pack of 10. **TB26289 – \$6.95**

. Flexible Rulers

12"/30 cm. Available with 1" or 1" and ½" graduations on one side and 1 cm graduations on the other. Flexible plastic. TB20851 1"/1 cm - \$1.60 TB20850 ½"/1"/1 cm - \$1.60

. Flat Flexible SAFE-T® Ruler

Perfect for use with an overhead projector or for desk work. Metric and English markings. Flexible plastic. 6"/15 cm. **TB17802 – \$0.55**

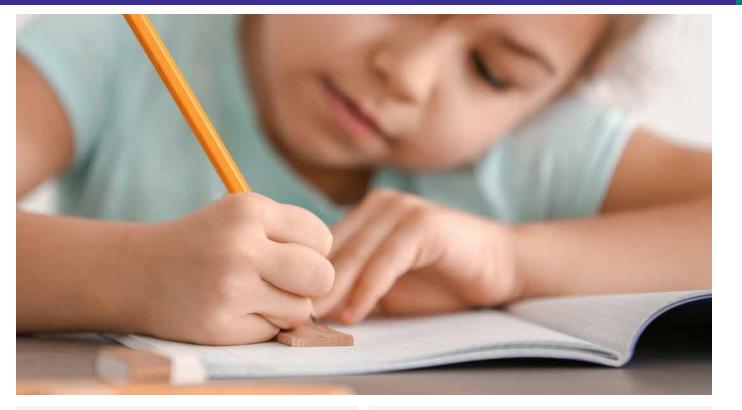
K. Dual-Scale School Ruler

12" hardwood ruler with ½6" and mm calibrations. Has holes to fit in a looseleaf binder. TB27341 – \$0.60

L. All-Purpose Metric Rulers

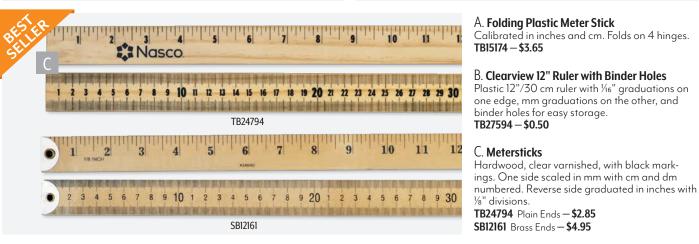
This ruler is ideal for teaching metric measurement. One edge is marked in cm; other in mm. Plastic. Set of 10. **TB15939 – \$5.95**

DRAWING INSTRUMENTS Rulers









SAFE-T[®] Architect Triangular Scale Ruler

Scale graduations for the architect: ³/₃₂", ³/₁₆", ¹/₄", ³/₈", ¹/₂", ³/₄", ¹", ¹/₂", and 3" equal 1'. All scales 12½"L. Plastic. **9701080 – \$5.50 12+ \$5.03**



Algebra Tiles Math Lesson Plan Rasco LESSON Nasco Algebraic Bossé Tiles Translucent Algebra Tiles™ represent the different elements of an algebraic equation for a hands-on connection to algebraic concepts. Books provide a variety of practice problems and information about using the Bossé Tiles to find and double-check answers. **Bossé Tiles X and Y Class Set** To download this free lesson plan, visit Gr. 6–12 Includes 4 sets nascoeducation.com/lesson-plans of x and y Bossé Tiles, Algebraic Bossé Tiles Áctivity and search U28104. Book I for Pre-Algebra and Algebra I, teacher's guide, Nasco. and storage container. CHOKING HAZARD (1). Not for X, Y, and Z Bossé Tiles Only. under 3 vrs. TB24441-\$77.95 Includes x and y Bossé Tiles and z Bossé Tiles, for a total Bossé Tiles X, Y, of 340 pieces. A CHOKING HAZARD (1). Not for under 3 yrs. and Z Class Set Gr. 7–12 Includes 4 sets of TB24570-\$27.95 x, y, and z Bossé Tiles; Alge-braic Bossé Tiles Activity Book X and Y Bossé Tiles Only. *II* for Algebra I and Algebra Includes 240 pieces, II; teacher's guide; and storteacher's guide, and storage container. \triangle CHOKING age container. \triangle CHOKING TB24441 HAZARD (1). Not for under 3 yrs. HAZARD (1). Not for under 3 yrs. TB24569-\$109.95 TB24571-\$12.95



Foam Algebra Tiles[™] Classroom Set 30 student sets (32 pieces each), transparent Algebra Tiles[™], book, and clear storage container. ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB21935 – \$84.95



Gr. 6–12 Use rectangles and squares of different sizes and colors to explore integers, equations, ratios, and algebraic expressions. 15 sets of x tiles (43 pieces in each set), 15 sets of y tiles (25 pieces in each set), 15 student organizers, and 130-page teacher's blackline resource binder, in a storage tub. **TB18594 – \$200.00**



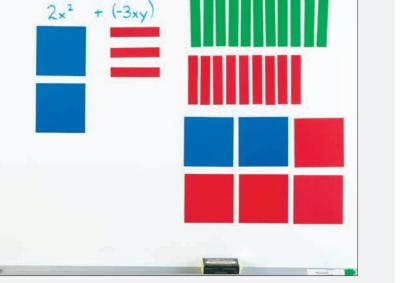


The VANG Game Gr. 6–12 Make connections between verbal, algebraic, numerical, and graphical representations of important math concepts. Deck of 48 cards and instructions. For 2–5 players. TB26941 Quadratic Functions TB26642 Linear Relationships TB26643 Linear Functions Each – \$14.95



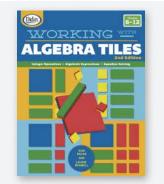
Pre-Algebra Learning Wrap-Ups® Class Kit

Gr. 6–8 Help students gain a strong foundation for upper level math using these self-correcting Wrap-Ups[®]. Students simply draw the string around the Wrap-Up[®] from the problem on the left to the answer on the right, if the answers are correct, the string covers the lines on the back. They will learn what to do when dealing with integers, solving for the unknown, expressions, mental math, prime factoring, perfect squares, square roots, and formulas for area, perimeter, and volume. In all, there are 600 different problems to practice and review. Includes 30 sets of Wrap-Ups[®] (six each of five titles). ▲ CHOKING HAZ-ARD (!). Not for under 3 yrs. **TB22032 – \$229.95**



Magnetic Algebra Tiles™

Gr. 6+ For demonstrations on whiteboards or other magnetic surfaces. Set of flexible magnetic sheets with "punch-out" Algebra Tiles™. 72 geometric shapes in a variety of sizes; largest piece is 5" x 5". ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB24299 - \$13.95

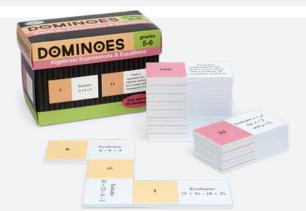


Working with Algebra Tiles Gr. 6+ Model math problems with algebra tiles to build and solve equations. Covers integer operations, linear and quadratic expressions, perimeter, and more. 120 pages. TB23167 – \$17.95

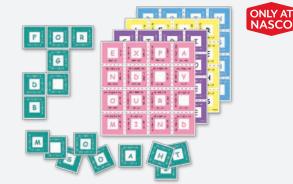
For a complete selection of algebra tiles, visit nascoeducation.com



Algebra Dominoes Gr. 2+ Practice algebraic equations by completing the algebra matching game. Set of 28 plastic dominoes. & CHOKING HAZARD (1). Not for under 3 yrs. TB27538 — \$12.95



Algebraic Expressions and Equations Dominoes Gr. 5–6 Practice and reinforce algebraic expressions and equations. Instructions and two sets of 24 color-coded foam dominoes (4" x 2"). For up to 4 players. TB27200 – \$17.95



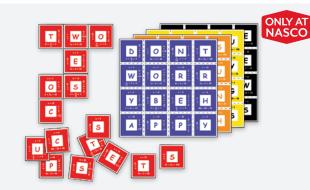
Nasco Factoring Math Matching Game

Gr. 6–12 Solve a factoring problem on one card, find matching answer on another card, then match cards together to begin building an 8 x 8 grid containing a clever quip. Play individually or in groups of 2–3 students TB25952-\$19.95

ONLY AT 8)(x + 7 10x +

Nasco Quad-Factors Game

Gr. 7+ Improve factoring of quadratic equations and binomial expansions. Find the right answers in 30 seconds to earn points. Play between teams or individuals. A CHOKING HAZARD (1). Not for under 3 yrs. TB23798-\$19.95

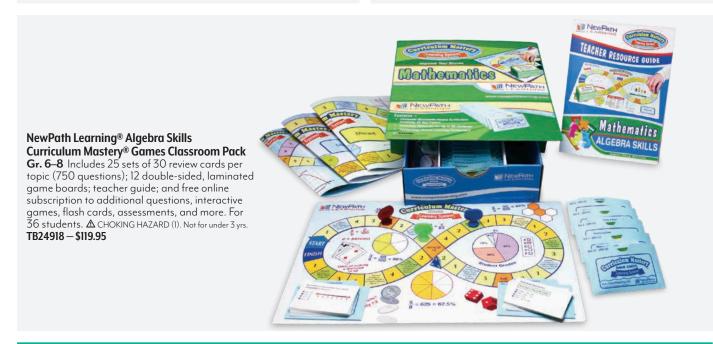


Nasco Equation Math Matching Game

Gr. 6-12 Solve a one-step or two-step equation problem on one card, find matching answer on another card, then match cards together to begin building a 4 x 4 grid containing a clever quip. Play individually or in small groups. TB25018 - \$15.15



Nasco I Have... Who Has... Algebra Game Gr. 6+ Help students become comfortable and confident using mental math to solve for x in one-step and two-step equations. Includes 2 decks of cards, 30 cards each. TB23723-\$9.95



For a complete selection of math games, visit nascoeducation.com

Nasco Geometry/Algebra Bingo Set Gr. 5+ An excellent way to review geometry and algebra concepts. Each game includes 30 bingo cards, 50 problem cards, master answer list, and plastic markers. Set of 5 bingo games includes Middle School Geometry, High School Geometry, Pre-Algebra, Algebra Equations, and Algebra. TB25355 - \$85.25

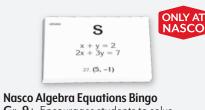


ONLY AT NASCO **N** 3 (2+5) 1. (21) Nasco Pre-Algebra Bingo

expressions.

TB16228-\$18.95

Gr. 5–8 Questions cover operations with whole integers, fractions, and decimals; solving linear equations; and evaluating open

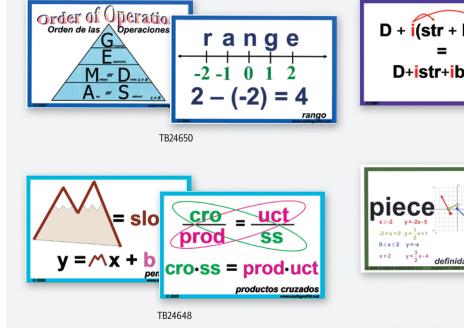


Gr. 9+ Encourages students to solve algebra equations quickly and easily without memorizing. All cards cover systems of equations. TB06785-\$18.95



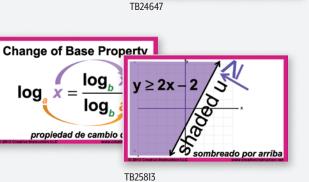
Nasco Algebra Bingo Gr. 8+ Topics include solving linear equations, slope, factoring, removing parentheses, and solving word problems. TB17988-\$18.95





Math Graffiti Word Wall Posters

Gr. 5–12 Each 11" x 17" card stock poster includes a word with its definition contained within the image. Spanish translations are in bottom right-hand corner of each poster. TB24650 Pre-Algebra (55 posters) TB24649 Algebra 1: Part 1 (54 posters) TB24648 Algebra 1: Part 2 (50 posters) TB24647 Algebra 2: Part 1 (50 posters) TB25813 Algebra 2: Part 2 (53 posters) Set - \$74.95



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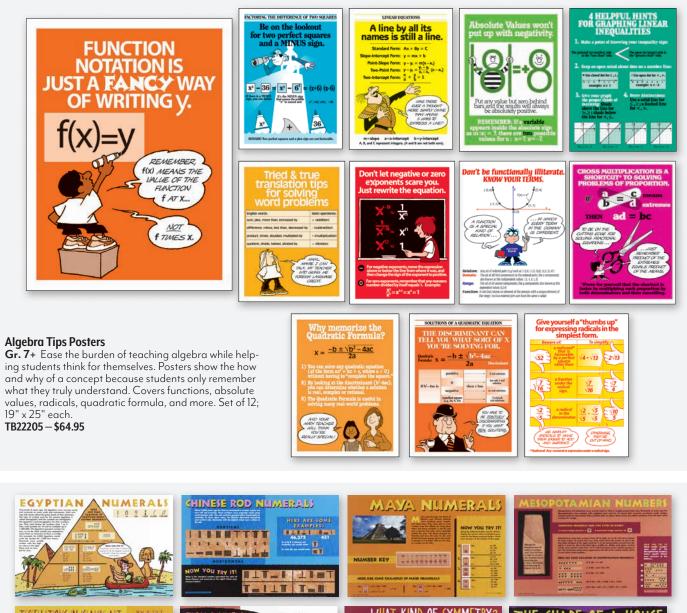
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Gr. 6–10 Introduce students to math throughout history and from around the world. Includes tessellations in Islamic art, Maya numerals, the Chinese abacus, and money in West Africa. Reinforces math concepts and appeals to diverse learning styles through photos and illustrations. Set of 12; 24" x 32" each. TB18084 - \$27.95

ALGEBRA Posters



A. Algebra I Poster Set

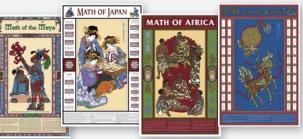
Gr. 7–12 Help students grasp difficult math concepts and correct common algebra mistakes. Posters zero in on areas such as slope, coordinate plane, graphing, scientific notation, "like" terms, and multiplying binomials. Other posters help with some common mental mistakes. Set of 12; 19" x 25" each. TB24282-\$64.95

B. Multicultural Poster Set

Eye-catching graphics and historical information combine to showcase mathematics of a particular culture or region. Compare present-day methods of computation to those of the past. Learn how math discoveries changed cultures and society. Set of 16 posters highlights math of the Aztecs, Babylon, the Inca, Ireland, Africa, China, Japan, the Maya, Egypt, Korea, Russia, the United States, Arabia, Europe, India, and the Navajo. Average poster size: 231/2" x 36". TB18733 - \$149.95



B







C. Advanced Algebra Poster Set

Gr. 9+ Reinforces concepts students have already learned in pre-algebra and first-year algebra. Introduces new topics such as complex numbers, matrices, the number e, and logarithms. Uses definitions, mnemonics, and visual references. Set of 12; 19" x 25" each. TB23479-\$64.95

For additional math posters, visit nascoeducation.com

D. Cooperative Learning & Pre-Algebra

Gr. 6–10 Step-by-step cooperative learning activities and explorations allow students to solve problems together, help each other out, and discuss pre-algebra concepts such as integers, ratios, and coordinate planes daily. 312 pages. TB24284 - \$33.95

E. Cooperative Learning & Algebra 1 Gr. 7–12 Make abstract algebraic concepts more concrete and understandable with teamwork activities that focus on rational numbers, linear systems, guadratic functions, and more. 464 pages. TB23914 - \$33.95

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Gr. 9–12 Practice math skills using RallyCoach, Sage-N-Scribe, Quiz-Quiz-Trade, and other interactive Kagan structures. Full Algebra 2 curriculum with lessons and activities sequenced to maximize comprehension. 464 pages. TB26201-\$33.95

G. The Algebra Teacher's Activity-A-Day Gr. 6–12 Develop problem-solving strategies and logical reasoning with over 180 activities based on Algebra 1 and Algebra 2 content. Correlated to NCTM Standards as well as algebraic content objectives. 36 reproducible pages. TB24872-\$20.95

H. The Algebra Teacher's Guide to **Reteaching Essential Concepts and Skills Gr. 6–12** Help students who struggle with

algebra understand the most important concepts, meet CCSS, and prepare for math testing with easy-to-use mini-lessons and worksheets. 320 pages. TB25278 – \$32.95

I. Algebra Station Activities for Common Core Standards

Gr. 9–12 Each activity set consists of 4 different stations (10-15 minutes each) where students work in small groups on multiple sets of activities. A debrief discussion follows station activities.

Algebra I. 282 pages. Algebra II. 238 pages. TB25312 - \$47.95 TB25311-\$47.95

Daily Warm-Ups for Common Core State Standards

ing of key concepts.

TB25642-\$28.95

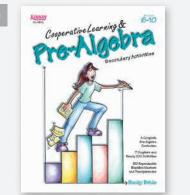
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K. Real-Life Math: Algebra

als; functions; and more. 74 pages.

132 pages.

Ideal for guick reinforcement or to fill a spare bit of time. Targeted problems CH DECATION directly address CCSS and Mathematical **Daily Warm-Ups** Practices. Each problem builds problem-**PRE-ALGEBRA** solving skills and strengthens understand-Pre-Algebra. Gr. 6–12 Algebra. Gr. 9–12 162 pages. **TB25643 – \$28.95** WALCH SEDUCATION **Daily Warm-Ups** ALGEBRA Gr. 9+ Reproducible activities set in reallife contexts address addition, subtraction, multiplication, and division in algebra; linear sentences; slopes and lines; polynomi-



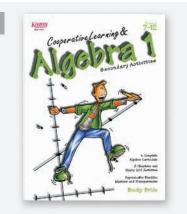
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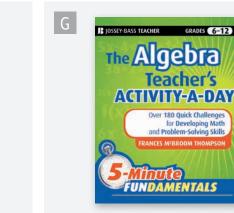
Guide to

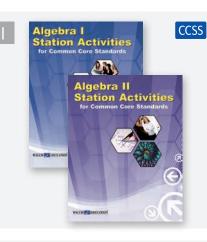
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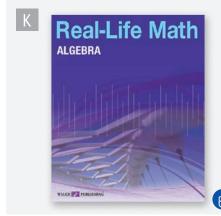
Concepts and Skills

CCSS









CALCULUS & TRIGONOMETRY **Posters**

CALCULUS & TRIGONOMETRY Posters

Distribution

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Categorical Data

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Nasco Joke Worksheets

Figure out the answers to a variety of different problems to get the answer to unusual questions such as "What do you get when you cross a bear with a skunk?" CD-ROM with electronic versions of the activity sheets.

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Gr. 5–12 Each 11" x 17" card stock poster includes a word with its definition contained within the image. Spanish translations are in bottom right-hand corner of each poster. Set of 53. TB25063-\$74.95

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B. Math Graffiti Word Wall Posters – Statistics Gr. 7–12 Each 11" x 17" card stock poster includes a word with its definition contained within the image. Spanish translations are in bottom right-hand corner of each poster. Set of 50. TB26526 - \$74.95

C. Write-On/Wipe-Off Unit Circle Mats Gr. 10–12 Evaluate trig functions with flexible plastic mats. One side has all segments; the other side has just X-Y segments. For use with dry-erase markers (not included). Set of 10; 9"[']x 12" each. TB27211-\$16.95

CALCULATORS







Nasco Primary Calculator

Students can start with basic math operations and work their way up to more advanced concepts such as percents and square roots. Solar- and battery-powered calculator features 4 main functions, threekey memory, and auto power-off. \triangle CHOKING HAZARD (1). Not for under 3 yrs. **TB23305 – \$3.95**



Casio® SL-450S Classroom Calculator Specially designed for both students and educators. Function signs appear in the display to make teaching easier. Hard plastic keys. Sliding hard case. 8-digit display. 7 functions (+, -, ×, ÷, %, +/-, √). Color-coded keyboard. Three-key memory. High-power solar cell. **TB16145 – \$7.75**

8 Digits Dual Power 12345578 0N MRC M- M+ ÷ 12789 × 1289 × 123

Classroom Calculator Perfect beginner's calculator. Dual-power calculator. Folding, hi-impact plastic cover. Large, easy-to-read LED characters. Features negative sign in front of number. Includes +/-, \checkmark , %, MRC, M-, M+, +, -, \times , \div , and = keys. TB21559 – \$2.95

A. Victor[®] 910 Soft-Grip Calculator

Stylish 8-digit display calculator is built to survive frequent use by students with its soft rubber grip and protective snap-on cover. Assorted colors (no choice). TB24047 – \$7.65

B. **TI-108 Solar Calculator**

Dual solar and battery operation works in well-lit areas using the solar cell and in other light settings using battery. Color-coded keyboard with hard plastic keys. Percent key helps figure tips, taxes, and discounts. Change sign (+/-) key allows entry of negative numbers. Protective slide case. **TBI4985 – \$7.95**

Teacher Kit. 10 TI-108 solar calculators, 1 poster, 1 transparency, and carrying case. **TB17145 – \$69.95**

Classroom Set. 30 TI-108 solar calculators, 3 posters, and 3 cardboard storage boxes. TB17146 – \$210.00

C. Student Calculator

Multifunction calculator is ideal for introducing basic math operations to students. Key features include dual power source (solar and battery), auto shutoff, 8-digit LCD display, 3-key memory, and 4 functions. **TB26739 – \$3.50**

D. Sharp® EL-243S Solar

Basic Handheld Calculator Economical, basic calculator with 8-digit LCD display and 3-key memory. Percent and square root keys. Operates on built-in solar cells (80 lux minimum). TBI6661 – \$7.25

E. TI-1706SV Solar Power Calculator

Solar powered with a SuperView display. Eightdigit display with 3-key memory. Color-coded keyboard with extra-large plus key. Change sign (+/-) key simplifies entry of negative numbers. Square root key is useful for school work. ANYL-ITE solar power allows operation even in low light. Protective slide case. **TBI7148 – \$9.95**

F. Casio® HS-4G Basic Solar Electronic Calculator

An economical calculator for the classroom. 8 digits (16-digit approximations). Constants for +, -, ×, and ÷. Independent memory. %, +/-, and √ functions. Time calculations. 3-digit comma markers. Solar panel. **TBI6495 – \$4.95**







Ε





CALCULATORS Scientific





Casio FX-300ES Plus Scientific Calculator

Gr. 6+ This updated calculator comes with Natural Textbook Display which shows formulas and results exactly as they appear in the textbook. Designed for middle school and high school students learning general math, pre-algebra, algebra 1 and 2, geometry, trigonometry, statistics and physics. Offers all the functionality needed including fraction calculations, statistics and tables. Comes in a protective hard case. **NE30103 – \$18.95**



Casio® fx-260 Scientific Calculator

An all-purpose scientific calculator. 144 built-in math functions. Accurate 10-digit, 10+2 display. Fraction functions. Backspace key to fix entry mistakes. Basic scientific, exponential, and trigonometric functions. Single-variable statistical calculations. Order of operations M-D-A-S. Solar power. Polar-rectangular conversion. Slide-on hard case. **TBI7637 – \$14.95**



Bazic 3002 Scientific Calculator Offers 56 built-in scientific functions. 10-digit, 10+2 display. Battery powered with auto off. Slide-on hard cover. Assorted colors; no choice. TB27400 – \$6.00

For more calculators, visit nascoeducation.com

TEXAS INSTRUMENTS

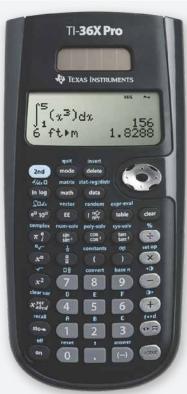
CASIO SHARP

Accessories and additional calculators in these brands are available as special orders. For more information, please call our Contract Sales department at 1.800.558.9595.

TI-30Xa Scientific Calculator

An ideal scientific calculator for general use. Add, subtract, multiply, and divide fractions entered in traditional numerator/denominator format. Offers basic conversion functions. **TB22048 – \$14.95**





TI-36X Pro Solar Calculator

Displays multiple calculations on-screen at the same time. Shows math expressions, symbols, and stacked fractions as they appear in textbooks. Input data, scroll through entries, and make edits like on a graphing calculator. Convert fractions, decimals, and terms like pi into alternate representations. Select degrees/radians, floating/ fix, and number format modes. Choose from numeric equation, polynomial, and system of linear equations. Determine the numeric derivative and integral for real functions. Vector and matrix entry window. Metric/English conversions. Dual power source: solar and lithium battery (included). **TB27131 – \$29.95**



Sharp® EL-501X Basic Scientific Calculator

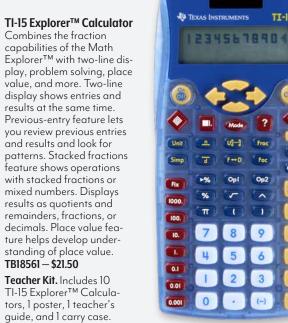
Ideal for general math, pre-algebra, algebra, and trigonometry. 131 functions and an uncluttered keyboard with a large "=" button to minimize mistakes. Can be used for regression analysis in statistics, as well as complex number calculations and constant calculation. **TB25616 – \$12.50**

CALCULATORS

Scientific

CALCULATORS

Scientific & Graphing



TB18562-\$199.95 Classroom Set. Includes 30 TI-15 Explorer™ Calculators, 3 posters, 3 teacher's guides, and 3 carry cases. TB18563 - \$589.95*

*EXCLUDED FROM DISCOUNTS

TB18561 - \$21.50



Casio® fx-55 Plus Scientific Calculator

Natural Textbook Display feature helps students learn elementary math such as fractions, division with remainder, and random numbers. True Fraction Display helps students understand the math behind improper fractions, mixed fractions, and simplification. Intuitive functions. Easy fraction/decimal conversion. TB25743 - \$26.95

Teacher Kit. Includes 10 calculators, 1 workbook, and 1 poster. TB25746-\$169.95



TI-30XS MultiView[™] Scientific Calculator Advanced scientific calcu-

lator with four-line display lets you view multiple calculations and answers, just as you would on paper. Easily scroll, review, and edit current or previous entries. "Mathprint" entry and output mode for viewing calculations in math notation, including answers in terms of pi, square roots, and fractions. Toggle key lets you change the form of answers between exact and decimal approximation. Features pasting of inputs or outputs into new calculations. "Classic" mode for similar entry and compatibility with two-line scientific calculators. Automatic simplification of fractions. Conversion of angles from degrees to radians to grads. Auto power off. Nonskid rubber feet. NA10400-\$21.95

EZ Spot Teacher Kit. 10 EZ Spot yellow calculators, poster, and transparency. NA10401 - \$190.00

TI-30XS

H TEXAS INSTRUMEN

sin cos tan

7 8 9

4 5 6

1 2 3 😶

0 . (--) enter



TI-30X IIS Calculator

Two-line display lets you see entry and calculated result at the same time. View entry and result at the same time. Edit current entry. Menus with functions and mode setting. Includes 5-variable memories. With 1- and 2-variable statistics include results for linear regression and trend line analysis. Enter/delete/insert/edit individual statistical data elements. Trigonometric functions in degrees and radians. Common and natural logarithms. Fractions and fraction/decimal conversions. Degrees, minutes, seconds/decimal degrees conversions. Solar powered. TB18506-\$20.00

Teacher Kit. Includes 10 calculators, 1 poster, 1 teacher's guide, and l carrying case. TB18507 – \$185.00

TI-34 MultiView[™] Scientific Calculator

Offers functions needed for middle school math, pre-algebra, algebra I and II, trigonometry, general science, geometry, and biology. Four-line, 16-character LCD display allows for scrolling and editing inputs. Simplify and convert fractions to decimals and back again. Integer division key expresses results as quotient and remainders. With 1- and 2-variable statistics. Toggle key for viewing terms in alternate forms. "Classic" mode switches to similar entry and compatibility with previous two-line scientific models. "Mathprint" mode for input in math notation and math notation output for fractions. Integer division denotes quotient and remainder. Random number and random integer generator. 7 memories. Auto power off. Impact-resistant cover with quickreference card. Battery and solar powered. NA10398-\$24.95

EZ Spot Teacher Kit. Includes 10 EZ Spot yellow calculators, teacher's guide, CD-ROM, keyboard poster, and transparency. NA10399 - \$255.00





CALCULATORS Storage





EXCLUDED FROM DISCOUNTS

EXCLUDED FROM DISCOUNTS

TI-83 Plus Graphing Calculator

All the functionality of the TI-83 enhanced with Flash[™] technology, for electronic upgrading, applications, and 6 times more memory Functions for algebra through calculus, plus statistics and finance. Equation solver editor solves for different variables interactively. Applications can be installed to customize for classroom needs. Works with CBL™ System and CBR[™] for analysis of real-world data. Link cable (included) allows data sharing with another TI-83 Plus, TI-82, or TI-83. 7 different graphing styles feature different thickness of lines. Slide-on hard case. NA10404 - \$139.00

Teacher Kit. Includes 10 TI-83 Plus calculators. NA10405-\$1.375.00

Motion detector -



TI Calculator-Based Ranger™ (CBR2™) System

Connect math and science to the real world with the CBR2[™]. Explore motion while measuring distance, velocity, and acceleration. Use with TI-82, TI-83, TI-83+, TI-83 Plus Silver, TI-84+, TI-84 Plus Silver, TI-84 Plus C Silver, TI-86, TI-89, TI-89 Titanium, TI-92, TI-92 with Plus Module, TI Voyage[™] 200, TI-Nspire[™], TI-Nspire[™] CAS, TI-Nspire[™] CX, and TI-Nspire[™] CX CAS. May be connected to CBL[™] for use with other probes (not included). Includes cable for connecting to calculator and guidebook. Built-in plot options (distance-time, velocity-time, and acceleration-time). Collects up to 512 data points. TB17893 - \$147.95



Primary Calculator Pocket Chart

Accommodates small- to medium-sized primary calculators. Contains 5 columns of 6 pockets (4" x 5") each for a total of 30 pockets. Features metal grommets and durable stitched pockets. Nylon. 39"L x 22¼"W. TB23306-\$29.25

For a full assortment of calculators, visit nascoeducation.com



Calculator Caddies

Store calculators in this durable, stackable container. Includes inserts that keep calculators organized with numbered slots so they can be accounted for once class is over. Includes a plastic snap lid. Colors may vary. Dimensions: 18" x 11" x 7".

Holds up to 35 student calculators. 3³/₄" x 4" clear numbered

pockets. Red nylon chart with reinforced grommets for hanging.

NE30149 Calculator Caddy – **\$24.95** NE30150 Graphing Calculator Caddy - \$23.95

Calculator Storage Pocket Chart

29" x 36".

TB18800-\$19.95



NE30224

TI-84 CE Graphing Calculator

This lightweight and durable calculator features a color screen, an easyto-read display, and a rechargeable battery. It has eight different graph styles and can save up to 10 graphing functions. Real and complex numbers can be calculated to 14-digit accuracy and displayed with 10 digits plus a two-digit exponent. USB cable and protective case included. NE30224 - \$175.00

TI-84 Plus CE EZ Spot Teacher Pack. Includes 10 EZ Spot units and rechargeable batteries, 5 USB cables, 5 unit-to-unit cables, TI charging station CE, poster, and instructions. NA10409-\$2,000.00



EXCLUDED FROM DISCOUNTS



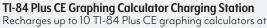
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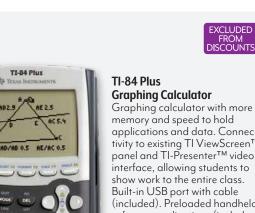
applications and data. Connectivity to existing TI ViewScreen™ panel and TI-Presenter™ video interface, allowing students to show work to the entire class. Built-in USB port with cable (included). Preloaded handheld software applications (including Cabri[®] Jr., Geometry App, Science Tools App, and many more). High-contrast display. Fully compatible with CBR™, CBL[™]. and CBL2[™] data collection systems. TI keyboard. TI-Navigator™ Classroom Learning System. NA10406 - \$139.95 EZ Spot Teacher Kit. Includes 10 TI-84 Plus EZ Spot calculators. NA10407 - \$1,350.00

Texas Instruments Classroom Carrying Case Holds up to 30 TI graphing calculators (except for TI-92 and Voyage™) TB22274 - \$25.95





Recharges up to 10 TI-84 Plus CE graphing calculators at one time. Not compatible with any other type of calculator. $14 \mspace{1.4} \mspac$ NA10410 - \$100.00



INDIVIDUAL LEARNING MATH KITS

Easy option for interventions, tutoring, and in-class, at-home, and after-school learning

Tried-and-true manipulatives, curated by grade level, give teachers flexibility and help students learn, no matter where they are. Each kit includes lesson guidance for teachers, tutors, or parents and outlines 60+ activities. It's easy to move between learning environments, since everything is in one bag — kids can just toss in their backpack and go!

Early Years Individual Learning Math Kit

Gr. PreK-K Students will be able to answer questions such as: Can you make a tile train that is longer than 5 tiles, but shorter than 9 tiles? Can you make this pattern? Can you make a square out of the blue rods? Kit includes color tiles, Rekenrek, wood pattern blocks, coin set, number line, linking cubes, geometric solids, ten frame with counters, hundreds board, deci rods, pentominoes set, and dice (dot and numbered). A CHOKING HAZARD (1). Not for under 3 yrs. NE30015 - \$32.95

Primary Individual Learning Math Kit

Gr. 1–3 Students will be able to answer questions such as: What coin has the lowest value? What are all the different 2 number combinations to make 10, 20, 25? What 3D figures did you use to build your tower? Kit includes coins and bills set, base 10 set and mat, ten frame and counters, geometric solids set, Venn Diagram mat, deci rods, tangrams, wood pattern blocks, hundreds board, two-color counters, color tiles, linking cubes, dice (dot, numbered, and math symbol). A CHOKING HAZARD (1). Not for under 3 yrs. NE30016 - \$32.95



Junior Individual Learning Math Kit

Gr. 4–6 Students will be able to answer questions such as: Which has larger volume? Is there always more than one way to model a fraction? Using 24 tiles, how many rectangles can you make? Kit includes coins and bill set, base 10 set, geometric solids, Venn Diagram mat, deci rods, tangrams, protractor, wood pattern blocks, two-color counters, color tiles, linking cubes, and dice (dot, numbered, and math symbol). CHOKING HAZARD (1). Not for under 3 yrs. NE30017 - \$32.95

Intermediate Individual Learning Math Kit

Gr. 7–9 Students will be able to answer questions such as: What sum of three consecutive numbers in 63? How many rectangular prism structures can you make that have a height of 4 and a perimeter of 24 on the base? What type of triangle is this? Kit includes algebra tiles, pentominoes, tangrams, base 10 set, color tiles, two-color counters, linking cubes set, deci rods, protractor, geometric solids set, XY dryerase board, dry-erase marker, and dice (dot, numbered, fraction, and math symbol). 🖄 CHOKING HAZARD (1). Not for under 3 yrs. NE30018-\$32.95





Nasco Magnetic Demo Classroom Set

Gr. PreK+ All the magnetic pieces you need to demonstrate beginning math concepts. • Fraction tiles, foam, 1911/16" x

2", set of 51

different bills)

(20 red, 20 blue)

• Double-sided money, set of 45

(36 different coins that are 4

times the standard size and 9

• Ten frames, 4, with 40 discs

- Pattern blocks, 47 pieces • Base 10 pieces, foam, set of 121
- (100 units, 10 rods, 10 flats, and
- 1 thousand block)
- Tanarams, foam, 8", 4
- Cuisenaire[®] Rods, 64 Fraction circles, foam 8", set
- ▲ CHOKING HAZARD (1, 2). Not for under 3 yrs.

TB25761-\$159.95

of 51



Nasco Primary Math Kit with Storage Gr. K-5 Materials you need to introduce vital math concepts in one place. Classroom clock set Transparent overhead pattern Money pouch set with bills blocks & coins • Geoboards, 7" square, 10 Stac • Magnetic bills & coins Transparent overhead 5x5 pin Patterna Tape measures, 10
Attribute blocks, 60-piece set geoboard • Circl • Rulers, 10 • Counters, 500 Transparent overhead attribute • Geo Sorting sticks, 500 block set sque Chain links, 300 • Spinners, 5 • Frac • Fraction circles, 5 sets • Geometric solids, set of 6 • Frac • Fraction squares, 5 sets • Unifix[®] cubes, 500 • Tan • Tangrams, 20 sets Color Cubes Activity Set • Woo • Base 10 materials (300 unit • Measuring cups and spoons, 1 set · Patte cubes, 10 rods, 10 flats, 1 decime-• Liquid measuring cups, 1 set • Base • Square color tiles, 400 ter cube) • Spin • Transparent overhead color tiles Transparent overhead Base • Con • Hundreds boards, 10 10 set • Prim Overhead hundreds board Classroom storage box with lid • Tan • Pattern blocks, 500 • Storage chest with 3 drawers colo • Rule Primary scale (color may vary) Allow extra delivery time. The A CHOKING HAZARD (1, 4). Not for under 3 yrs. Allow TB15924 - \$395.00



Nasco Magnetic Classroom Set

Gr. PreK+ Teach basic math skills with this handy set that combines all the magnetic pieces you may need.

- Two-color counters, 200 • Addition signs, 2 • Subtraction signs, 2
- Pattern blocks, foam, ³/16"
- thick, 49 • Tangrams, foam, 4", 4
- Attribute blocks, foam; 30 in 5
- shapes, 2 sizes, and 3 colors
- Pentominoes, foam, set of 12

• Dry-erase markers, set of 5

- of 51 • Money coins and bills set
 - Base 10 set including 40 units, 20 rods, and 2 flats

• Fraction circles, foam, 3½" dia.,

• Fraction tiles, foam, 8" x 1", set

• Equal signs, 4

set of 51

CHOKING HAZARD (1). Not for under 3 yrs. TB25762-\$63.95



Nasco Intermediate Math Kit with Storage

Gr. 4–8 An easy way to stock your classroom with essential math manipulatives

mampalamest		
 Stacking mass set, 35 pieces 	 Thermometers, 10 	
 Pattern blocks, 2 sets of 250 	 Circle protractors, 10 	
pieces	 Geoboards, 7", 10 	
 Circle compasses, 10 	 Fraction squares, 5 sets 	
 Geoboard, transparent, 7" 	 Fraction squares, transparent, 	
square	l set	
 Fraction circles, 5 sets 	 Multilink[®] cubes, 500 	
• Fraction circles, transparent, 1 set	 Measuring cup set 	
 Tangrams, 20 in 4 colors 	 Thermometer, transparent 	
 Wooden geometric shapes 	Polyhedra dice, 6	
 Pattern blocks, transparent 	Geomirror geometric math	
Base 10 materials, transparent	tool, 2	
• Spinners, 6	 Volume set, 5 pieces 	
 Compass, transparent 	• Base 10 materials (300 cubes, 10	
Primary scale	rods, 10 flats, 1 decimeter cube)	
 Tangrams, transparent, 4 in 4 	 Classroom storage box with lid 	
colors	 Storage chest with 3 drawers 	
 Rulers, 10 	(color may vary)	
Allow extra delivery time. 🗭 🛆 CHOKING HAZARD (1, 4). Not for under 3 yrs.		
TB15923 — \$402.00		

NASCO EDUCATION COMMON CORE KITS

Grade-level appropriate kits combine fun, hands-on manipulatives to make it easier for you to teach to the CCSS for Mathematics



Grade K

Grade 2

Chart Cards

measures, 10

mat 1–120

The Complete Common

Core State Standards Pocket

• 60" customary/metric tape

Magnetic hundred/counting

• Square color tiles, plastic, 400

▲ CHOKING HAZARD (1). Not for under 3 yrs.

1.800.558.9595 | nascoeducation.com

• Pattern blocks, plastic, 250

• Connecting Base 10 set

• Two-color counters, 200

• 1" linking cubes, 100

TB25769-\$255.00

66

- The Complete Common Core State Standards Pocket Chart Cards
- Reversible Graph It! mat
- 1" linking cubes, 100
- Rekenrek bead strings, 15, up to 20
- Square color tiles, plastic, 400
- Friendly Farm[®] animal counters, 144
- Measuring Worms[™] counters, 72
- Chain links, 1,000 in 6 colors
- Desk-size attribute blocks CHOKING HAZARD (1). Not for under 3 yrs.

TB25768-\$305.00

- Geometric solids, wood, set of 6 Double-six jumbo foam dominoes, 3" x 5", set of 28 Junior balance • Pattern blocks, plastic, 250 Ten Frame Student TearPad™,
 - 50 sheets, 81/2" x 11"
- Hundreds pocket chart

• Mini money tray

• 5" geoboards, 10

Clock dials, write-on/wipe-off, 5

• Graph paper with ½" squares,

• Folding GeoShapes, set of 11

• Number line (-35 to 180)

• 140 place value discs

• Shape tracers, set of 20

50 Money Activity Cards

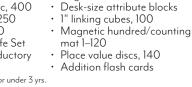
500 sheets, 8½" x 11"

- Ten frames
- 180 Days of Math Kindergarten Book

CCSS

Grade 1

- The Complete Common Core State Standards Pocket
- Chart Cards
 - Ten frames, foam, 4
 - Square color tiles, plastic, 400
 - Pattern blocks, plastic, 250
 - Two-color counters, 200
 - GeoShapes Everyday Life Set Cuisenaire[®] Rods Introductory
 - Set
 - TB25959-\$220.00



• 5" geoboards, 10 Desk-size attribute blocks • 1" linking cubes, 100

• Reversible Graph It! mat

Connecting Base 10 set

Clock dials, write-on/wipe-off, 5

ONLY AT

- CHOKING HAZARD (1). Not for under 3 yrs.





• The Complete Common Core State Standards Pocket Chart Cards • Three-Corner[®] Multiplication and Cuisenaire[®] Rods Introductory Set Division Flash Cards Common Core Collaborative

Grade 3

- Cards: Fractions Liquid measure set Clock dials, write-on/wipe-off, 5
 - Elapsed time number lines, 10
- Graph paper with ½" squares, 500 sheets, 8½" x 11"
- 12" rulers with ¼" graduations, 10
- Platform scale, 5 kg/10 lb.

Simple scale

- Primary Set
- CHOKING HAZARD (1). Not for under 3 vrs.

TB25958-\$330.00

- Centimeter gram cubes, 500 Connecting Base 10 set • 5" geoboards, 10 • Metric weights, set of 54 • Square color tiles, plastic, 400 DECI-BLOCKS[™] Complete Tangrams, 36 sets of 7 • 60" tape measures, 10
 - Decimal/fraction number line • Two-color counters, 200 Fraction circles, 6 Addition flash cards

Grade 4

 The Complete Common Core
 Liquid measure kit State Standards Pocket Chart

Tabletop

500 sheets, 8½" x 11"

Geo Stix, set of 80

4" protractors, 10

weight set

- Cards Fractions & Equivalence
- Three-Corner[®] Multiplication
- and Division Flash Cards Demo Flip Chart Graph paper with ½" squares, • Centimeter gram cubes, 500
- Place Value to Millions/
- Decimal Demo Flip Chart
- Place value strips, set of 70 Connecting Base 10 set
- Common Core Collaborative
- Cards: Fractions Angle/linear rulers, 10 ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
- TB25771-\$420.00



Grade 5

• Place value cards

- The Complete Common Core State • x-y coordinate geoboards, 10 Standard's Pocket Chart Cards • Geo Stix, set of 80
 - Nasco Quadrant Quandaries
 - Volume I book & ČD-ROM

• Fraction squares, 6

Equivalence Dominoes

Nasco Polygons and Polygon book and CD-ROM set

• Centimeter gram cubes, 500

Percents loke Worksheets

• Nasco Fractions, Decimals, and

• Graph paper with 1/2

4 guadrant, 100

sheets, 81/2" x 11"

Nasco Quadrant

• 4" protractors, 10

Geometry Bingo

Middle School

Spinners, 16

Quandaries Volume II

book & CD-ROM

cm squares,

- Fraction circles, 6
- 500 sheets, 8½" x 11"
- Graph paper with ½ cm squares, 4 quadrant, 100 sheets, 8½" x 11"

Base 10 decimal blocks set

• Square color tiles, plastic, 400

• Graph paper with ¹/₂" squares,

- Geometric volume relationships set
- Liquid measure kit
- Liter cube with lid

CHOKING HAZARD (1). Not for under 3 yrs

TB25770-\$390.00



Grade 7

• The Complete • Fraction squares, 6 Common Core State Centimeter gram Standards Pocket cubes, 500 Polyhedra dice, 36 Chart Cards Pattern blocks, Algebraic Bossé Tiles plastic, 250 x and y class set Square color tiles, Geo Stix, 2 sets of 80 plastic, 400 Folding GeoShapes, • 2-color counters, 200 set of Ĩl • x-y coordinate Transparent fraction rings, 5½" dia., set of 7

geoboards, 10 Fraction circles, 6

- TB26005-\$355.00
- ▲ See page 3 for complete Choking Hazard Label Information.

- 5" geoboards, 10 Fraction/decimal tiles with tray • Tangrams, 36 sets of 7 Fraction/solid pattern blocks, set of 830 Geomirror geometric math tool Square color tiles, plastic, 400 Fraction circles, 6
- Student balance with 8-piece
 Fraction ring sets, 6





Cuisenaire[®] rods, 444 in

• Algebraic Bossé Tiles x and y

Centimeter gram cubes, 500

Equation Math Matching game Didax PEMDice™ Order of

• Graph paper with ½ cm squares,

The House That Pythagoras

Advanced foam geometric

Geomirror geometric math

67

Pythagorean theorem set

shapes, set of 15

Quad-Factors game

Built!

tools, 10

nascoeducation.com | 1.800.558.9595

4 quadrant, 100 sheets, 81/2" x 11"

6 trays Geo Stix, 2 sets of 80

Fraction tiles sets, 6

12" integer number line

Operations Game

class set

rulers, 10

Grade 6

8½" x 11"

Grade 8

The Complete Common

Algebra Tiles[™] sets, 10

• Geo Stix, 2 sets of 80

• 4" protractors, 10

TB26004 - \$320.00

Intersect game

Pattern blocks, plastic, 250

• Square color tiles, plastic, 400

• x-y coordinate geoboards, 10

• Centimeter gram cubes, 500

CHOKING HAZARD (1). Not for under 3 yrs.

Chart Cards

Core State Standards Pocket

- The Complete Common Core State Standards Pocket
- Chart Cards
- x-y coordinate geoboards, 10 • Fraction circles, 6
- Folding GeoShapes, set of 11

squares, 4 quadrant, 100 sheets,

Nasco Quadrant Quandaries

Pattern blocks, plastic, 250

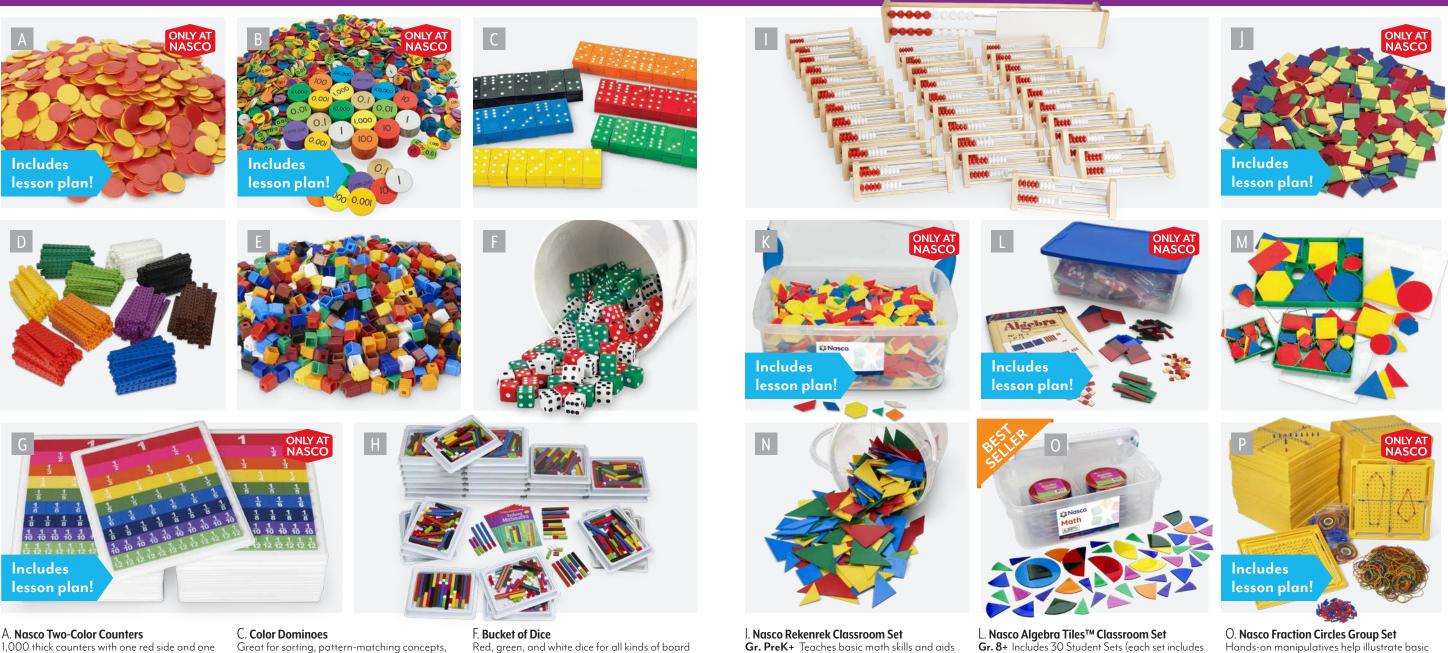
TB26006-\$390.00

Volume I book and CD-ROM

• Square color tiles, plastic, 400

CHOKING HAZARD (1). Not for under 3 yrs.

• Graph paper with ½ cm



yellow side. 1" dia. Lesson plan included. ▲ CHOKING HAZARD (1). Not for under 3 yrs.

B. Nasco Place Value Disc Complete Classroom Set

TB22328-\$35.95

Gr. 1–6 Keep students continuously engaged with whole-group demonstrations of place value concepts. Magnetic foam demonstration discs (2" dia.) are color-coded according to place value. The 1" student discs allow students to visually track what happens when they regroup numbers in both addition and subtraction. Represented values: 0.001, 0.01, 0.1, 1, 10, 100, 1,000, 10,000, 100,000, and 1,000,000. Includes 200 magnetic demonstration discs (20 of each value), 3,000 student discs (300 of each value), and instructions. Lesson plan included. A CHOKING HAZARD (1). Not for under 3 yrs. TB27029 - \$173.95

Great for sorting, pattern-matching concepts, games, and more. Includes 30 double-six sets (840 pieces total) in 6 different colors, all in a storage bucket. A CHOKING HAZARD (1). Not for under 3 yrs. TB22325-\$58.95

D. Snap Blocks

Gr. K-6 Stimulate participation in sorting, classifying, patterning, counting, basic operations, and problem-solving with these brightly colored, 2 cm plastic blocks. Set of 3.000 blocks in 10 colors connect on all sides and come in a storage container. A CHOKING HAZARD (1). Not for under 3 yrs. TB22315-\$177.95

E. Unifix[®] Cubes

Easy-to manipulate, interlocking cubes offer concrete representation of abstract number concepts. Box of 1,000 (100 each of 10 colors). CHOKING HAZARD (1). Not for under 3 yrs. TB11561-\$129.95

Red, green, and white dice for all kinds of board games and probability activities. Bucket of 144 dice; 5/8" square. 🛆 CHOKING HAZARD (1). Not for under 3 yrs.. TB15671-\$20.50

G. Nasco Fraction Tiles Classroom Set

Gr. 4+ Teaches fraction comparisons. Tiles read 1, 1/2, 1/3, 1/4, 1/5, 1/6, 1/8, 1/10, and 1/12. Includes 30 packages of fraction tiles with travs. Each package includes 51 fractions tiles in a plastic tray. All components come in a storage container. Lesson plan included. 🛆 CHOKING HAZARD (1). Not for under 3 yrs. TB21928-\$220.00

H. Cuisenaire® Plastic Rods

Classic rods are a staple in activities ranging from basic arithmetic to measurement to probability. Includes 2,220 plastic rods with storage container. A CHOKING HAZARD (1). Not for under 3 yrs. TB22326-\$332.95

Gr. PreK+ Teaches basic math skills and aids in understanding early number concepts. Includes 30 student Rekenreks up to 20 with wood frames and one teacher demonstration counting frame with write-on/wipe-off panel. Lesson plan included. A CHOKING HAZARD (1). Not for under 3 yrs. TB25686-\$151.95

Nasco Plastic Square Color Tiles

Set of 2,000 color tiles (1" each) in 4 colors in a

sets of attributes, 5 different shapes, 3 bright colors, 2 sizes, and 2 thicknesses. Large pieces average $2\frac{1}{2}$ " plastic storage container with teacher's guide. x 21/2" and small pieces average 11/2" x 11/2". Includes CHOKING HAZARD (1). Not for under 3 yrs. 10 sets of 60 pieces in a plastic sorting tray and a

under 3 yrs. TB17249-\$93.00

M. Attribute Blocks Set

TB24176 - \$88.95

TB15191 - \$25.00

N. Plastic Tangram Bucket Set

70-piece transparent set of Algebra Tiles[™], and

Includes lesson plan. A CHOKING HAZARD (1). Not for

Gr. K–9 Each set contains 4 distinct and universal

teacher's guide. A CHOKING HAZARD (1). Not for under 3 yrs.

Aids in developing shape concepts, problem solv-

ing, perception of equivalents and spatial relation-

ships, and more. Makes 4" squares. Includes 36

sets of 7 pieces (total of 252 pieces) in 4 colors.

instructional booklet, all in plastic storage tub.

K. Nasco Plastic Pattern Blocks

TB21925-\$82.00

Explore geometric forms and relationships, symmetry, congruence, and angle measurement. Consists of 2,000 pieces in 6 shapes and 6 colors ($\frac{1}{2}$ cm thick). Teacher's guide and lesson plan included. A CHOKING HAZARD (1). Not for under 3 yrs. TB21920-\$82.95

a 35-piece, two-color set of Algebra Tiles™), a

fraction concepts. Includes 10 plastic fraction circles sets. Each set includes 1, 1/2, 1/3, 1/4, 1/5, 1/6, 1/8, 1/10, and 1/12), 1 transparent fraction circle set, and an instructional guide. Δ CHOKING HAZARD (1). Not for under 3 yrs. TB16622-\$46.75

P. Nasco X-Y Coordinate Geoboard Classroom Set

Use in lessons requiring algebraic thinking to model points, line segments, functions, and conic sections. 15 x 15 grid and sliding axes allow the illustration of numbers from -14 to 14 on both the x- and y-axes. Includes 30 x-y coordinate geoboards $(9\frac{1}{2} \times 9\frac{1}{2})$, 2 bags of geobands (250 geobands per bag), and storage container. Includes lesson plan. \triangle CHOKING HAZARD (1). Not for under 3 yrs.

TB25306-\$165.00

COUNTING & SORTING Counters

COUNTING & SORTING Counters



Bear Counters Gr. PreK+ Weighted bears for a variety of counting and sorting activities. A CHOKING HAZARD (1). Not for under 3 yrs. 4, 8, and 12 g Bears. 8 each of 4 colors per weight group. 96 total.

TB23859 - \$11.65 **3**, **6**, **9**, **and 12 g Bears.** 6 each of 4 colors per weight group. 96 total. TB23860-\$12.95







4 g Backpack Bears. 25 each in 4 colors. 100 total. TB24100 - \$7.95 **4**, **8**, and **12** g Backpack Bears. 24 each of 8 g and 12 g. 48 each of 4 g. 6 colors. 96 total in a storage jar. **TB23852 – \$13.95**







DON'T FORGET ABOUT STORAGE

Find this and other great bins on p. 158. For more storage, visit nascoeducation.com



Create a strong link to number concepts with 4- or 6-color sets

Color Chain Links

Gr. PreK-4 Promote hands-on discoveries in patterning, sorting, measurement, set theory, and number concepts. Easy to join and separate. Plastic. 15%" x 34". Choose between 4 colors (red, yellow, blue, and green) or 6 colors (4 listed above plus orange and purple). ▲ CHOKING HAZARD (1). Not for under 3 yrs.

Pack of 100 in 4 Colors SB12936 - \$3.95

Pack of 1,000 TB14538 4 Colors **TB16939** 6 Colors Pkg. - \$25.00



A. Pet Counters

Not for under 3 yrs.

SB22766-\$36.95

TB23861-\$17.50

Gr. PreK-2 This 72-piece set includes plastic 1¼" counters in 6 shapes and colors. Comes in plastic storage tub. 🛆 CHOKING HAZARD (1). Not for under 3 yrs. TB23718-\$21.95

B. Friendly Farm[®] Animal Counters Set of 144 farm animals in 2 sizes, 6 colors, and

6 different animal types. 🛆 CHOKING HAZARD (1).

D. Bug Counters Gr. PreK+ 72 counters (12 shapes and 6 colors) in plastic storage jar. 🛆 CHOKING HAZARD (1). Not for under 3 yrs. **TB24219 — \$9.25**

E. Aquatic Counters

Gr. PreK+ Set of 84 includes 6 each of 14 animals in 6 colors. Comes in storage container. CHOKING HAZARD (1). Not for under 3 yrs. TB23858-\$13.95

For more math counters, visit nascoeducation.com

F. Fruit Counters Gr. PreK+ Set of 108 includes 6 each of 6 fruits

in 6 colors. Comes in storage container. ▲ CHOK-ING HAZARD (1). Not for under 3 yrs. TB23862 — \$14.25

G. Transparent Counting Jewels

200 acrylic jewels in 4 colors. Δ CHOKING HAZARD (1). Not for under 3 vrs. TB26970-\$8.95

C. Transportation Counters Gr. PreK+ Set of 144 in 6 shapes and 6 colors

come in a plastic storage container. \triangle CHOKING HAZARD (1). Not for under 3 yrs.

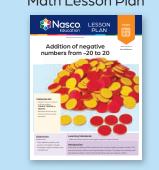
COUNTING & SORTING Counters

COUNTING & SORTING Counters





Addition of negative numbers Math Lesson Plan



To download this free lesson plan, visit nascoeducation.com/lesson-plans and search U27670.

Two-Color Counters

Thicker than traditional one-color plastic counters. 1 red side and 1 yellow side. Δ CHOKING HAZARD (1). Not for under 3 yrs.

Standard Counters. 1" dia. TB14927 Pkg. of 200 – \$9.95 TB22328 Pkg. of 1,000 – \$35.95 TB23715 Pkg. of 2,000 – \$65.95 Magnetic Counters, Pkg. of 200 TB22634 – \$13.00

Foam Counters. 1" dia. TB18479 Pkg. of 200 – \$4.25 TB27022 Pkg. of 1,000 – \$20.95 Magnetic Foam Counters, Pkg. of 200 TB26678 – \$16.50



A. Jumbo Magnetic Foam 4" Counters

Ideal for the basic operations as well as for probability and estimation. Features 1 red side and 1 yellow side. Includes 20 4" counters in yellow and red. Four times larger than regular twocolor counters. **TB26287 – \$12.95**

B. Simple Solution Two-Color Counters 100 foam counters with 1 red side and 1 white side. A CHOKING HAZARD (1). Not for under 3 yrs.

TB27413 - \$4.95







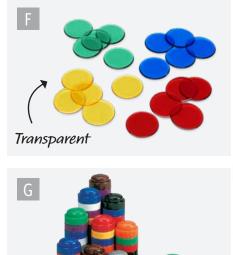
C. Assorted Colors Transparent Counters

Set of 250 in 6 assorted colors. ¾" dia. ▲ CHOKING HAZARD (1). Not for under 3 yrs. **TB14807 — \$3.95**

TBI4807 – \$3.95 D. **Magnetic Wand with Chips** Use the chips for counting and sorting activities, then gather them up with the magnetic wand.

Includes plastic-encased magnetic wand and 100 metal-rimmed transparent chips (³/₄"). A CHOKING

HAZARD (1). Not for under 3 yrs. **TB27082 — \$5.15**



E. Number Beanbags

F. 4 Colors Counting Chips

SB41911 - \$29.95

‰" dia.

TB16613 Blue

Pkg. - \$4.95

TB16922 Green

Gr. PreK-2 Combine tossing and catching

practice with number recognition skills. Each

bean bag is embroidered with both a numeral

and the number word. Includes 20 beanbags

(1-20), nylon drawstring bag, and activity sheet.

Transparent plastic chips great for overhead use.

Each 5-oz. package has approximately 350 chips.

TB16923 Red

TB16924 Yellow



G. Stacking Counters

Stack to make learning how to count easy and fun. Pkg. of 500 in assorted colors. & CHOKING HAZARD (1). Not for under 3 yrs. **TB21621 — \$11.95**

H. Monkey Math™ Game

Gr. PreK-2 Balancing scale introduces number recognition, basic addition, and more. Contains Monkey Math[™] balancing scale (9½"W x 7¼"H), 15 plastic banana number tokens (2¾"W x 2¾"H), and instruction booklet. ▲ CHOKING HAZARD (1). Not for under 3 yrs. SB43120 - \$19.95

COUNTING & SORTING Pattern Blocks



Nasco Plastic Pattern Blocks

Essential manipulatives for investigating geometric forms and relationships, exploring symmetry, linear and area measurement activities, and more. Includes 250 pieces in 6 shapes and 6 colors (½ cm thick), and 2 plastic mirrors (3" x 5"). A CHOKING HAZARD (1). Not for under 3 yrs. **TBI1454 – \$16.95**

Pattern Blocks Only. Pkg. of 250. A CHOKING HAZARD (1). Not for under 3 yrs. TBI1454(A) - \$11.95

Plastic Pattern Blocks (0.5 cm). Pkg. of 100. A CHOKING HAZARD (1). Not for under 3 yrs. TB16952 - \$9.95

Bulk Plastic Pattern Blocks. Set of 2,000 blocks (½ cm thick), teacher's guide, and plastic storage container. \triangle CHOKING HAZARD (1). Not for under 3 yrs. TB21920 - \$82.95



Nasco Deluxe Plastic Pattern Blocks Set of 250 blocks (1 cm thick) in a sturdy bucket. A CHOKING HAZARD (1). Not for under 3 yrs. TBI6753 – \$23.10

subtracting mixed numbers Math Lesson Plan

Adding &



To download this free lesson plan, visit nascoeducation.com/lesson-plans and search U27671.





Nasco Wooden Pattern Blocks Set of 1 cm thick blocks contains 250 blocks in a bucket. & CHOKING HAZARD (1). Not for under 3 yrs. TB12514 — \$20.50

Bulk Wooden Pattern Blocks. Set of 2,000 wooden pattern blocks (1 cm thick) in a plastic storage container. A CHOKING HAZARD (1). Not for under 3 yrs. TB21922 – \$144.95



Nasco Foam Pattern Blocks Bucket of 250 foam blocks in 6 colors and 6 shapes (1 cm thick). Nontoxic. TB17722 – \$12.95

Bulk Foam Pattern Blocks. Set of 2,000 foam pattern blocks in a plastic storage container with teacher's guide. TB21921 – \$87.95







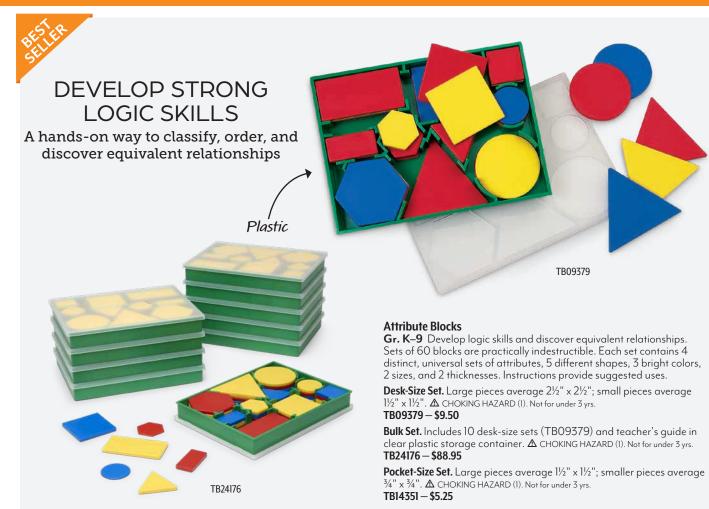




COUNTING & SORTING

Attribute Blocks





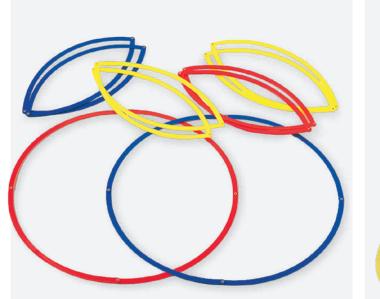


Nasco Plain 1" Wooden Cubes

Plain wood color helps students focus on counting and other math activities without the distraction of color. Hardwood with natural finish. TB14976 Set of 100-\$15.50 TB22322 Set of 500-\$65.00



Nasco 1" Wooden Color Cubes Students learn to sort, count, stack, and discriminate by color with these 1" cubes in 6 assorted colors. **TB11239** Set of 102 - **\$13.50** TB22323 Set of 510 - \$59.00

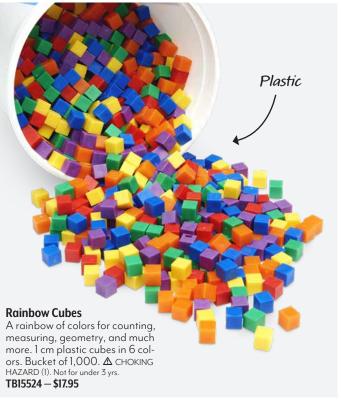


Attribute Grouping Circles Flexible, collapsible plastic circles in 3 colors. Set of 6; 20" dia. TB09380-\$7.20



TB09379

Desktop Sorting Circles Used for grouping activities or to make Venn diagrams with 2 or 3 circles. Contains 5 sets of 3 collapsible, 10" dia. plastic circles in 3 colors. Includes quide. TB23222-\$9.85





1" Foam Color Cubes Quieter than plastic or wooden manipulatives. Washable and durable. Adhere to smooth surfaces when dampened. Set of 102. TB18469-\$14.50

COUNTING & SORTING Cubes

COUNTING & SORTING Cubes



Gr. PreK+ Use for everything from sorting exercises to place value and work with operations. Virtually unbreakable 1" cubes in 10 different colors.

Set of 100. A CHOKING HAZARD (1). Not for under 3 yrs. TB25467 - \$13.95 Set of 500. Packaged in a container. TB25470-\$58.95 Set of 1,000. Packaged in a container.

TB25468-\$115.00



For a complete selection of Unifix Cubes, visit nascoeducation.com



Multilink[®] Cubes

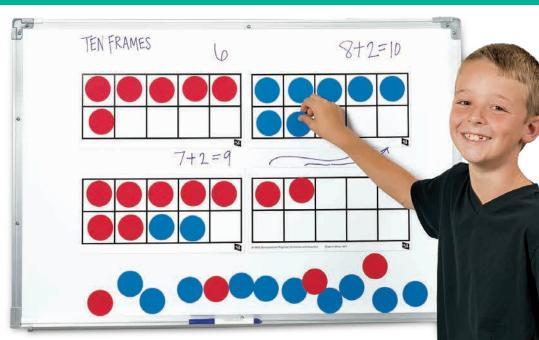
Gr. K+ Work patterns, operations, measurement, spatial awareness, problem solving, volume, area, geometry, and symmetry problems. Fully interlocking cubes snap together and pull apart easily. Assortments of 2 cm cubes in 10 colors. A CHOKING HAZARD (1). Not for under 3 yrs. TB15061 Set of 100-\$16.95 **TB15063** Set of 1,000 - **\$146.95** TB15062 Set of 500-\$76.95



Multilink[®] Cubes in a Storage Bin Assorted cubes in a see-through plastic storage bin with lid. ⚠ CHOKING HAZARD (1). Not for under 3 yrs. TB16552 Set of 500-\$78.95 TB16551 Set of 1,000 - \$153.95

Ten Frames

NUMBER SENSE & OPERATIONS **Ten Frames**



Giant Magnetic Ten Frame Set

Gr. K+ Demonstrate ten frame concepts on the whiteboard. Includes 4 magnetic ten frames (13" x 6½") and 40 counters (20 red, 20 blue). **(HOKING HAZARD (1).** Not for under 3 yrs. TB25547 - \$19.95

Ten Frames

Gr. K+ Enable students to automatically think of numbers less than 10 in terms of their relationship to 10. Place counters into 2 x 5 rectangular frames to illustrate numbers less than or equal to 10. Includes 4 boards that can be linked together to represent numbers greater than 10, 40 counters, and suggested activities. \triangle CHOKING HAZARD (1). Not for under 3 yrs. TB24793-\$8.95

Ten Frames Classroom Set. Includes 20 linking boards and 200 counters. CHOKING HAZARD (1). Not for under 3 yrs. TB25754-\$40.95

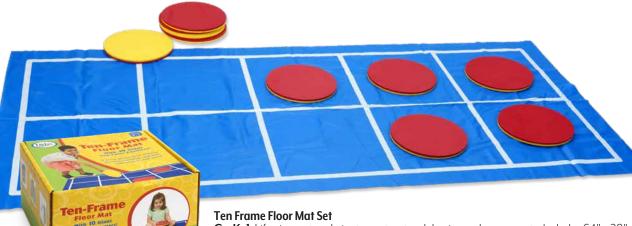


50 Ten Frame Activities Gr. PreK+ Introduce mathematical concepts with ten frames. Card fronts provide the objective, resources, and procedure of each activity. Backs provide visual examples. Includes 50 double-sided activity cards and a contents card. TB27269 - \$14.95

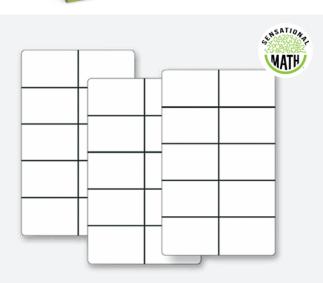
Ten frames Math Lesson Plan



To download this free lesson plan, visit nascoeducation.com/lesson-plans and search U27661.



Gr. K-1 Life-size mat and giant counters teach basic number concepts. Includes 64" x 28" vinyl mat, 10 two-color foam counters (8"), and activity guide. A CHOKING HAZARD (1). Not for under 3 yrs. TB27204-\$36.95



Sensational Math™ Ten Frame Cards Classroom Set Gr. K-2 Reinforce number bonds for 10. Use manipulatives or dryerase markers to discover number relationships. Includes 30 cards, 7¾" x 4¾"

TB25480-\$9.50



Sensational Math[™] Ten Frame Activity Cards **Gr. K–2** Dots on cards provide visual support for understanding number bonds for 10. Includes 46 extra-large cards with 4 different formats, plus ideas for activities. TB24426-\$12.95

Magnetic Ten Frame Answer Boards

Gr. K+ Place magnetic counters on boards, then raise boards to show answers. Magnetic, write-and-wipe boards feature a 10-square frame on one side, and two 10-square frames on the other. Includes 4 boards (7"L x 6/4"H); 100 double-sided, foam magnet counters (red and yellow); and activity guide. \triangle CHOKING HAZARD (1). Not for under 3 yrs. **EL10680** – **\$32.95**

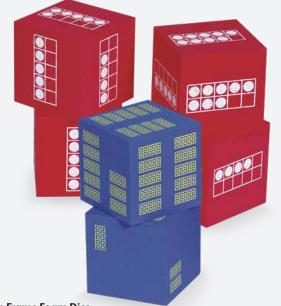
For a complete selection of ten frames, visit nascoeducation.com



NUMBER SENSE & OPERATIONS **Ten Frames**

NUMBER SENSE & OPERATIONS Rekenrek

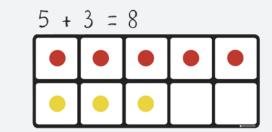


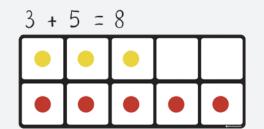


Ten Frame Foam Dice

Help students represent values easily counted using the ten frame model. Provides hands-on practice to develop number sense. Students can visually see and quickly count the quantity of dots in a ten frame for any roll. Learn to count values by making groups of 10, then adding what's left over. Decompose values to calculate 2 or more values quickly. Set of 6 (4 red and 2 blue). TB27279-\$14.95

Demonstrate base ten and operations in small groups





Dowling Magnets 10 Frames Magnet Math Set

Gr. K+ Magnetic, dry-erasable frames are ideal for demonstrating base ten and operation concepts on whiteboards. Includes 2 large demo frames (15"W x 6³/₁₆"H), 4 small frames, and 60 magnetic twocolor counters. EL15825-\$24.95



Round Bead Strings

Learn how to count by fives and more. Each string is pre-strung with both red and white beads. Bead diameter: 7/16". & CHOKING HAZARD (1). Not for under 3 yrs.

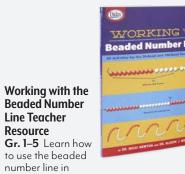
String with 20 Beads. 20%"L string with 20 beads (10 each of red and white). TB27323 - \$1.15

String with 100 Beads. 62"L string with 100 beads (50 each of red and white). TB27322 - \$3.95



Individual Student Oval Rekenrek 100 Count Bead String

Ideal for learning how to count and to think of numbers as groups of fives and tens. 100 plastic beads in red and white on a 28"L string. Color change after 10 beads. 🛆 CHOK-ING HAZARD (1). Not for under 3 yrs. TB22811-\$6.15



your classroom with this handy reference. Provides 60 educator-tested, hands-on activities for elementary students to help them with counting, skip-counting, place value, rounding to the nearest 10 or 100, operations on whole numbers and decimals, and more. Standards-aligned and divided by grade level, the guide also includes stepby-step instructions, suggested assessment questions and reproducible blackline masters. Formative assessments included. NE30005 - \$19.95



WHAT IS REKENREK?

Rekenrek translated means arithmetic rack. The Rekenrek was developed by Adrian Treffers, a mathematics curriculum researcher at the Freudenthal Institute in Holland, to support the natural development of number sense in children. Students can use the Rekenrek to develop computation skills or solve contextual problems by finding and using patterns and relationships. The Rekenrek looks similar to an abacus; however, it is not based on place value columns like an abacus. Each row consists of 10 beads, a set of 5 red beads and a set of 5 white beads. Similar to the ten frames, this visual tool allows students to see the quantities of 5 as a whole and to develop strategies to solve equations like 5 + 3, 10 + 2, etc.



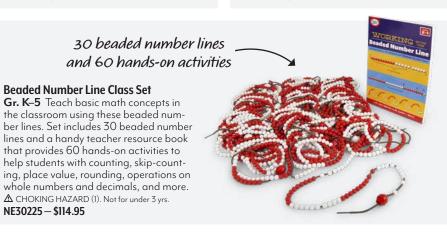
Horizontal Abacus High-quality wooden abacus with beads grouped in fives and tens. One side is marked with 1,000, 100, 10, and 1.95%" x 7½". ▲ CHOKING HAZARD (1). Not for under 3 yrs. EL11864 - \$11.50

NE30225 - \$114.95

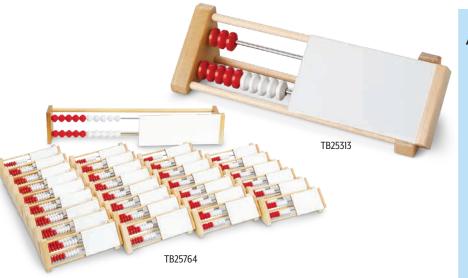
Abacus

Gr. PreK+ Explores number concepts and

develops basic math skills in counting, addition, and subtraction. Features 10 rows of beads (5 red and 5 white beads per row). 8¼" x 7%" x 3½". ▲ CHOKING HAZARD (1). Not for under 3 yrs. **TB24221 — \$14.95**



NUMBER SENSE & OPERATIONS Rekenrek



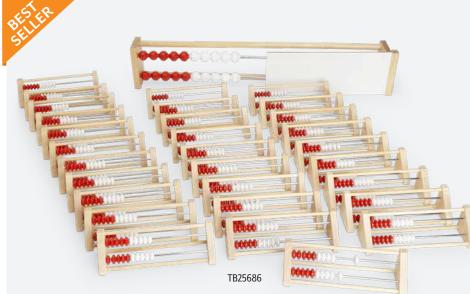
Nasco Rekenrek with Blocker Classroom Kit

Rekenrek

Gr. PreK+ Demonstrate early math concepts as students follow along. Includes 30 student Rekenreks up to 20 with write-on/wipe-off panel and 1 teacher demonstration counting frame with write-on/wipe-off panel. ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB25764 - \$209.95

Rekenrek Up to 20 with Wood Frame and Blocker

Write-on/wipe-off panel can be used as a blocker to hide the beads. 10³/4" x 2½". A CHOKING HAZARD (1). Not for under 3 yrs. **TB25313 – \$7.75**



Addition & subtraction word problems

Math Lesson Plan



To download this free lesson plan, visit nascoeducation.com/lesson-plans and search U27659.



Nasco 10-Bar Rekenrek Classroom Kit

counting frame up to 100. A CHOKING HAZARD (1). Not for under 3 yrs.

TB25765-\$335.00

Gr. PreK+ Includes 30 student Rekenreks up to 100 and 1 teacher demonstration

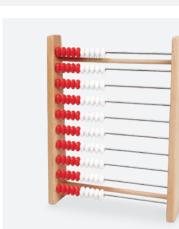
Vertical Rekenrek Up to 100 with Color Change Upper 5 bars have 5 red beads on the left. Lower 5 bars have 5 white beads on the left. 9½" x 12½". A CHOKING HAZARD (1). Not for under ³yrs. TB25742 – \$14.95

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Rekenrek Flash Cards

both sides.

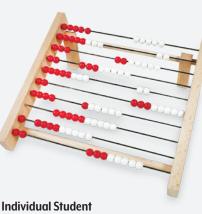
TB23481-\$20.95



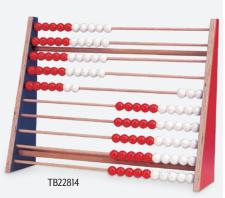
Vertical Rekenrek Up to 100 with No Color Change All 10 bars have red beads on the left and white beads on the right, 9½" x 12½". & CHOKING HAZARD (1). Not for under 3 yrs. TB26719 – \$19.95



Rekenrek Up to 100 with Color Change Upper 5 bars have 5 red beads on the left and 5 white beads on the right side. Lower 5 bars have 5 white beads on the left and 5 red beads on the right. Color change visually indicates 100 consists of 2 times 50. 8½" x 8". & CHOKING HAZARD (I). Not for under 3 yrs. TB22809 – \$14.95



Individual Student Rekenrek 100 Count Frame 10 rails for up to 100. 8½" x 8". ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB22808 - \$12.95





Teacher Demonstration Rekenreks

Useful for demonstrating addition/subtraction. 100 beads in red and white. 16" x 20".

10-Bar Rekenrek. Includes 10 rails of beads. Color change after 5 beads. & CHOKING HAZARD (1). Not for under 3 yrs. TB22814 — \$30.95

10-Bar Rekenrek with Color Change. Upper 5 bars have 5 red beads on the left and 5 white beads on the right. Lower 5 bars have 5 white beads on the left and 5 red beads on the right. Color change visually indicates 100 consists of 2 times 50. ▲ CHOKING HAZ-ARD (1). Not for under 3 yrs. TB22815 - \$30.50

Rekenrek Demonstration Counting Frame 20 beads in red and white. Color changes after 5 beads. Write-on/write-off panel can also be used as a screen to "hide" beads. 36"L x 6"W. ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB22820 – \$27.95



Teacher Demonstration One-Bar Rekenrek

Demonstrate addition, subtraction, and counting by 5s to the whole class. One rail of 100 beads. Color changes after 10 beads. 6" x 59". A CHOKING HAZARD (1). Not for under 3 yrs. **TB22806 – \$39.95**

DKING

Nasco Rekenrek Classroom Kits

Gr. PreK+ Lets students practice along with you as you demonstrate to the entire class. Includes 30 student Rekenreks up to 20 and 1 teacher demonstration counting frame with write-on/wipe-off panel. △ CHOKING HAZARD (1). Not for under 3 yrs. TB26258 With plastic frames – \$104.95 TB25686 With quality wood frames – \$151.95

Individual Student Rekenreks Up to 20 Gr. PreK+ Great for visualizing groups of 5 and 10. Beads in red and white. Color change after 5 beads. Two rails for up to 20. 9¾" x 2¾". ▲ CHOKING HAZARD (1). Not for under 3 yrs.

TB26259 With plastic frame – \$2.95 TB22807 With wood frame – \$4.95

Gr. K+ Utilizes pictures of Rekenreks to

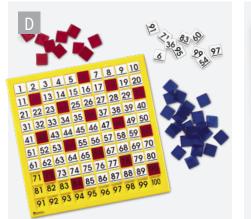
20 plastic cards (13" x 3½") printed on

practice recognition of quantities. Includes

Hundreds Boards

Number Board Number Board 1 2 3 4 5 6 7 8 9 10 1 1 2 3 4 5 6 7 8 9 10 1 1 2 3 4 5 6 7 8 9 10 1 1 2 3 4 5 6 7 8 9 10 1 1 2 3 4 5 6 17 18 19 20 2 <td







COUNTING, BASIC OPERATIONS, PATTERNS & MORE There are hundreds of uses

for these hundreds boards

A. Laminated Number Dry-Erase Boards

Gr. 1+ Features numbers 1–120 on one side and blank grid on reverse side. Set of 30, 8¼" x 11". **TB26167 – \$14.95**

B. Nasco Magnetic Hundreds Board

Gr. K+ 11" x 11", heavy-gauge, double-sided metal board keeps number squares in place. One side has squares numbered 1–100, the other side has 100 blank squares. Includes 100 magnetic squares, numbered 1–100. **TB17099 – \$27.95**

C. Hundreds Boards

Each number square is 1". Includes 10 laminated cardboard hundreds boards (11" x 11") and teacher's guide.
TB12511 – \$6.95

D. Hundreds Number Board

Gr. K–2 Two-sided plastic hundreds number board with recessed squares has numbers on front and a plain grid on back. Includes 12" x 12" board, 100 numbered white tiles, 25 transparent red tiles, 25 transparent blue tiles, and an activity guide. \triangle CHOKING HAZARD (1). Not for under 3 yrs. **TB20281 – \$24.95**

E. Dry-Erase Hundred Boards

Gr. 1+ Each two-sided dry-erase board features the numbers 1–100 on one side and a blank grid on the other. Includes 30 boards (9½" x 8¼"). **TB26166 – \$12.50**

For a complete selection of hundreds boards, visit nascoeducation.com



Parts of 120 Board Activity Cards

Gr. 2–3 Give them practice with counting, ordering, addition, subtraction, and place value. Each of the 50 double-sided, dry-erase cards feature parts of the 120 board. Students complete the missing numbers on the grid. One side has a number clue to help them complete the pattern and the other has a blank grid for students to create their own pattern. A related Go Further question gives your math learners an extra challenge. **NE30000 – \$9.95**

	0									•
ļ	1	2	3	4	5	6	7	8	9	10
	11	12		14	15	16	17	18	19	20
Į	21	22	23	24	25		27	28	29	30
1	31	32	33	34	35	36	37	38	39	40
L	41	42	43	44	45	46	47	48	49	50
ł	51	52	53	54	55	56	57	58	59	60
6	61	62	63	64	65	÷.	x7.	68	69	70
	71	72	73	74	7 =	2	~	+	0,	80
8	31	82	83	84	85	86	8/	50	89	90
Ş	91	92	93	94	95	96	97	98	99	100

Hundreds Pocket Chart

26" x 27½" nylon chart with 100 clear plastic 2" pockets. Includes numbers from 0–100 in both red and black numbers; operation signs; and the multiples of 2, 3, and 5 to 100. Riveted at top for hanging. **TBI5228 – \$17.50**



120 Pocket Chart

Gr. 1+ Chart features 120 clear pockets for placing number cards. Different colors on reverse side of cards can be used for highlighting number patterns. Includes 26³/₄" x 31⁷/₈" pocket chart and 139 cards. **TB26165 – \$18.15**

Large: 4' x 4'

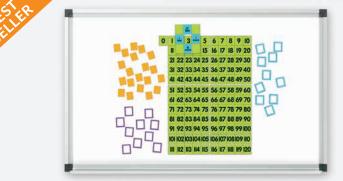
Hundred Activity Mat

Nasco Hundred Poster Chart

Extra-large, laminated hundreds chart great for demonstrating counting, basic operations,

Gr. K–4 Make learning early math skills as fun as playing a game. Includes 4' x 4' vinyl 100-chart mat, 54 square cardboard rings, 2 inflatable 5" x 5" cubes printed with numerals 1–6, and guide. A CHOKING HAZARD (1). Not for under 3 yrs. **TB24304** – \$33.95

NLY A	10	9	8	7	6	5	4	3	2	1
ASC		19	18	17	16	15	14	13	12	n
	30	29	28	27	26	25	24	23	22	21
	40	39	38	37	36	35	34	33	32	31
		14	48	47	46	45	44	43	42	41
R	60	59	58	57	56	55	54	53	52	51
	70	69	68	67	66	65	64	63	62	61
	80	79	78	77	76	75	74	73	72	71
	90	89	88	87	86	85	84	83	82	81
	100	99	98	97	96	95	94	93	92	91



Magnetic Demonstration 0–120 Chart

Gr. K+ Build a hundreds chart up to 120 right on the whiteboard. Assembly is fast with bold, oversized pieces making it visible from anywhere in the classroom. Includes chart pieces, zero piece, 20 highlighting frames, 20 cover-up squares, and T-shaped more/less than pieces. Chart with dry-erase surface measures 24" x 34". \triangle CHOKING HAZARD (1). Not for under 3 yrs. **TB26843 – \$43.95**

NUMBER SENSE & OPERATIONS

Hundreds Boards

8-17-16-15-14-13-12-11-10-9-8-7-6-5-4-3-2-101234567891011121314151617181920

Desk Number Lines

Gr. PreK–6 Doubles as a 20" ruler. Coated for write-and-wipe activities. Range: -20 to +20. Pkg. of 35. **TB24795 – \$6.95**

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

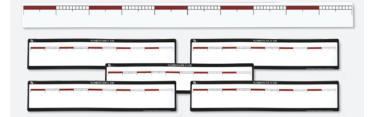
Student Number Lines

Gr. K–3 Hands-on tool with write-on/wipe-away surface is color-coded to make it easy to recognize odd and even numbers. Features numbers 0–30. Includes 30 number lines (22" x 1½"). **TB23754 – \$9.50**

Write-on/ wipe-away surface

Student Desk Number Line

Gr. 2–4 A desk strip to help with counting concepts. Coated for write-on/wipe-off activities. Adhesive backing is easy to remove and replace. -50 to 50. 22½"L x 1½"H. Pkg. of 35. **TB25896 – \$5.95**



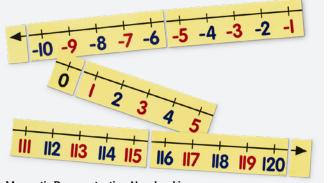


Number Lineup to 100

Create your own number line scale for counting from 100 up to 1,000, counting with multiples, counting decimals and percentages, and x- and y-axis operations. Divided into 100 partitions. Starts and ends with an open partition and continues with 10 red partitions, 10 white partitions, etc. Write on the surface with a wipe-off marker (not included).

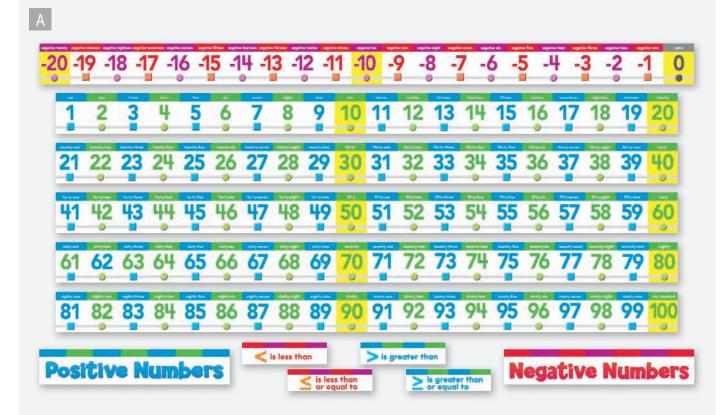
Classroom Set. Includes 1 demo open number line and 30 student number lines. TB27342 – \$38.95

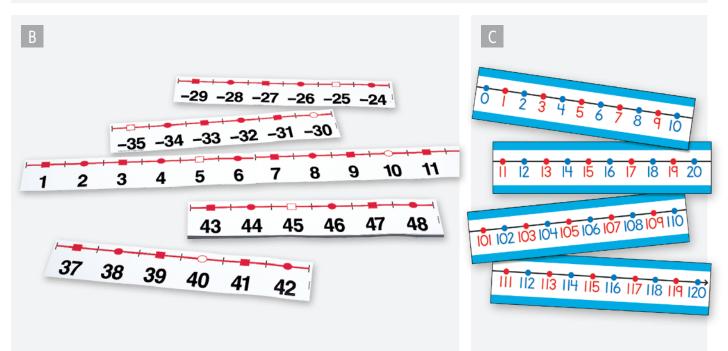
Demo Open Number Line. Consists of 2 plastic strips; 39½" (1 m) each. TB22819 – \$21.95



Magnetic Demonstration Number Line Gr. K+ Color-coded numerals from -10 to 120 reinforce odd and even. Dry-erase surface. Includes 26 numbered line segments (10"W x 2¾"H), 2 blank line segments (10"W x 2¾"H), 2 arrows, and 0 segment. ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB27213 – \$22.25

For a complete selection of number lines, visit nascoeducation.com





A. Number Line Bulletin Board

Familiarize students with numbers from -20 to 100. Differentiates 10s, odd numbers, and even numbers by color. Shows number words for each numeral. Includes $34\frac{1}{2}$ " x $4\frac{1}{2}$ " number line, two 24" x $4\frac{1}{2}$ " banners (positive and negative numbers), 4 banners ($8\frac{1}{2}$ " x $2\frac{1}{4}$ ", <, >, <, >), and activity guide. **TB26026 – \$14.95**

B. Number Line Set Markings indicate odd and even numbers, as well as 5s and 10s for skip counting. Set of 36 cards (19" x 3¾") with numbers from -35 to 180. TB19975 – \$9.95

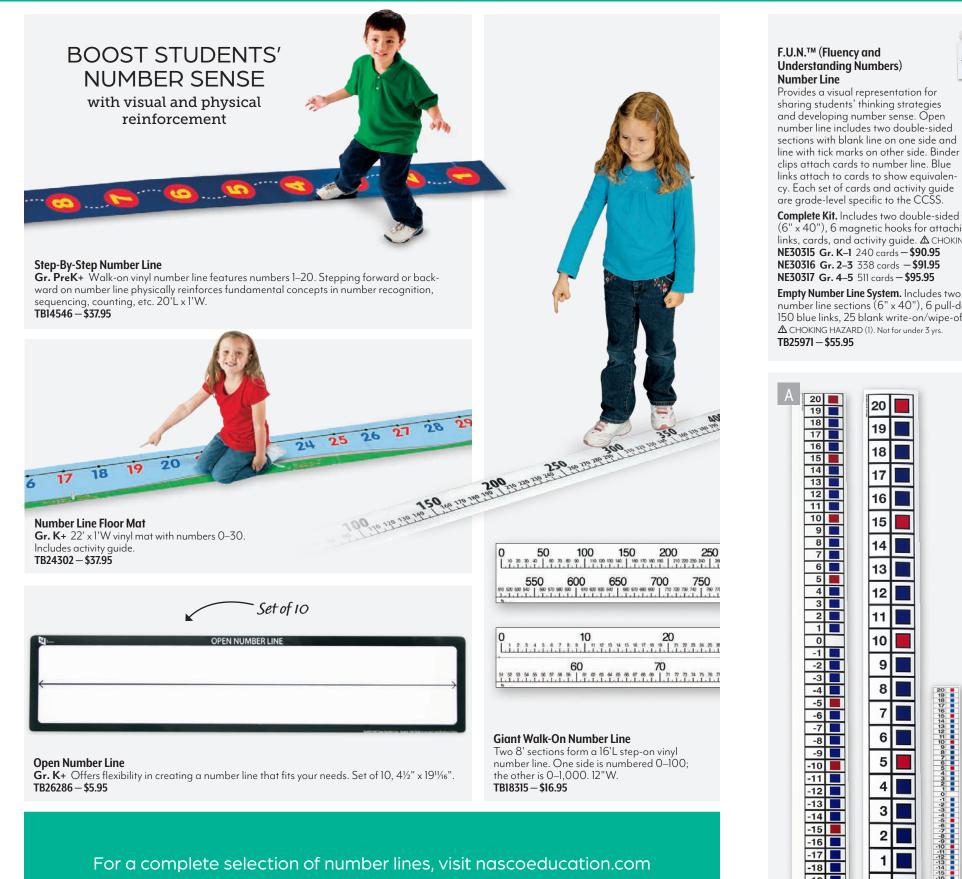
C. Number Line Bulletin Board Set

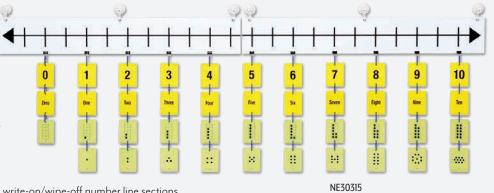
Gr. PreK-2 Color coding makes telling odd and even numbers apart easy. Includes 14 number line strips (24½" x 5¹¹%") with numbers ranging from -20 to 120. Supports CCSS. **TB25800 – \$11.50**

NUMBER SENSE & OPERATIONS Number Lines

NUMBER SENSE & OPERATIONS

Number Lines

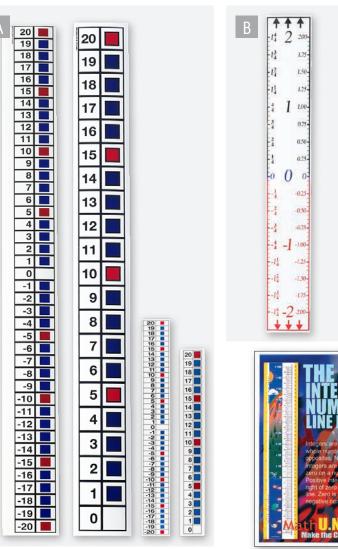




Complete Kit. Includes two double-sided write-on/wipe-off number line sections (6" x 40"), 6 magnetic hooks for attaching to a whiteboard, 26 binder clips, 150 blue links, cards, and activity guide. A CHOKING HAZARD (1). Not for under 3 yrs. NE30315 Gr. K–1 240 cards – \$90.95 NE30316 Gr. 2-3 338 cards - \$91.95 NE30317 Gr. 4-5 511 cards - \$95.95

Empty Number Line System. Includes two double-sided write-on/wipe-off number line sections (6" x 40"), 6 pull-down suction cups, 26 binder clips, 150 blue links, 25 blank write-on/wipe-off cards, and activity guide. ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB25971-\$55.95

Empty Number Lines. Gr. K-8 Includes 10 double-sided write-on/ wipe-off number lines $(17\frac{1}{2} \times 1\frac{3}{4})$. TB26203-\$13.95



+ 30 + 20 +10 4½" x 38" 5 -5

A. Vertical Is Better! Number Lines

Gr. K–6 Increase students' computational accuracy and speed with number lines designed on the vertical. Accurately represents numerical value — for example, 4 is lower or less than 5.

Desk Tapes. Laminated with self-adhesive back. Durable and washable. Numbered -20 to +20. Set of 5, 11/2" x 131/2". TB18665-\$15.95

Teacher Number Lines. Printed on 100-lb. soil-resistant, low-sheen paper. Numbered -20 to +20. 41/2" x 38" TB18666-\$27.95

B. Vertical Decimal/Fraction Number Lines

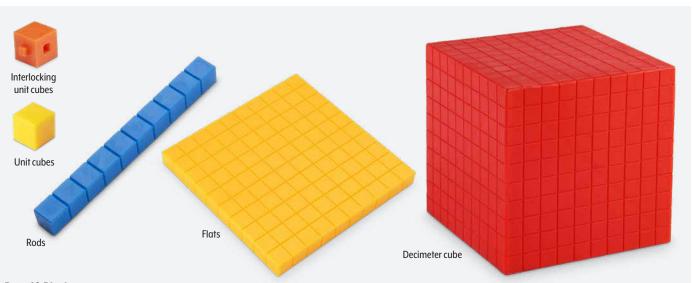
Gr. 6+ Help students overcome difficulties with conversion of negative decimals to fractions. Vertical orientation also aids in understanding a fraction's numerical value. Numbered -2 to +2 with ¼- and 0.25-increment conversion indicated.

Student Number Lines. Made of durable vinyl. Set of 8; 2¼" x 11" each. TB20505 - \$19.95

Teacher Number Line. Printed on 100-lb. soil-resistant, low-sheen paper material TB20887-\$24.95

C. Integer Number Line Rulers

Gr. K–8 Visual tool featuring graphic vertical number line on one side and horizontal number line with text on the other side. Range: -50 to 100. Includes 10 rulers and an instruction handbook. 12". TB21666 - \$16.50



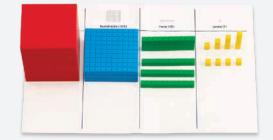
Base 10 Blocks

Base 10

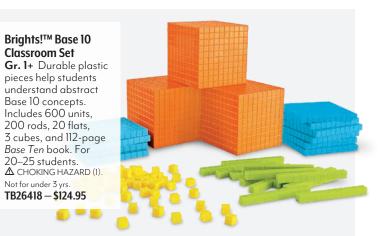
4" x 21".

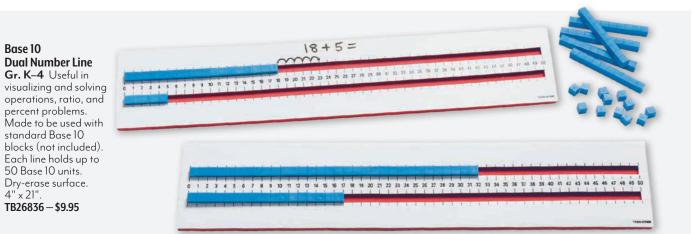
For study of place value, measurement, grouping, and counting concepts related to surface and volume. 🛆 CHOKING HAZARD (1). Not for under 3 yrs. السلم والم والر

Blue - TBI7412 TBI7312 TBI7316 TBI7710 TBI7320 TBI732 Yellow - TBI7349 TBI7313 TBI7315 TBI7706 TBI7350 TBI732 Red - TB24558 TB26774 TB24559 TB26775 TB24560 TB24	Color	Unit Cubes Pkg. of 1,000	Unit Cubes Pkg. of 100	Unit Cubes Pkg. of 1,000	Rods Pkg. of 10	Rods Pkg. of 50	Flats Pkg. of 10	Decimeter Cube
Yellow - TBI7349 TBI7313 TBI7315 TB17706 TB17350 TB173 Red - TB24558 TB26774 TB24559 TB26775 TB24560 TB24	Orange	TB14398	TB17441	TB25752	TB14399	TB17709	TB14400	TB14401
Red – TB24558 TB26774 TB24559 TB26775 TB24560 TB24	Blue	-	TB17412	TB17312	TB17316	TB17710	TB17320	TB17321
	Yellow	-	TB17349	TB17313	TB17315	TB17706	TB17350	TB17351
Pkg. \$24.95 \$3.45 \$24.95 \$1.95 \$7.95 \$6.95 \$3.95	Red	-	TB24558	TB26774	TB24559	TB26775	TB24560	TB24561
	Pkg.	\$24.95	\$3.45	\$24.95	\$1.95	\$7.95	\$6.95	\$3.95



Differentiated Interlocking Base 10 Set Gr. 1+ Interlocking cubes, rods, and flats for teaching counting, place value, operation, percentage, measurement, and more. Includes 100 cubes (1 cm), 10 rods, 10 flats, and 1 block. 🛆 CHOKING HAZARD (1). Not for under 3 yrs. TB25759-\$18.95







Clearview Base 10 Blocks

Gr. 1+ Tactile, interlocking blocks clearly and realistically show individual cubes. Pieces remain very secure when connected to other pieces. Compatible with previous Clearview sets. Perfect for the overhead.

Starter Set. Contains 100 cubes (ones), 30 rods (tens), and 15 flats (hundreds). A CHOKING HAZARD (1). Not for under 3 vrs

TB15532-\$24.95 Group Set. Contains 250 cubes (ones), 70 rods (tens), and 35 flats (hundreds). A CHOKING HAZARD (1). Not for under 3 yrs TB15533-\$62.95

Plastic



Base 10 Decimal Blocks Includes 10 flats, 50 rods, 100 cubes, 100 chips, and a place value work mat. For 4 students. A CHOKING HAZARD (1). Not for under 3 yrs TB17434-\$30.95

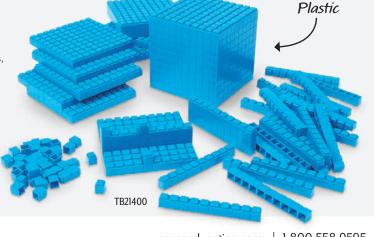
Interlocking Base 10 Starter Set

Interlocking pieces offer greater versatility in Base 10 activities, teaching volume and surface area, and more. \triangle CHOKING HAZARD (1). Not for under 3 yrs

Interlocking Base 10 Starter Set. Includes 100 units, 30 rods, 10 flats, 1 cube, and 20-page Base 10 activity guide. TB21400-\$22.25

Interlocking Base 10 Class Set. Includes 600 units, 200 rods, 20 flats, 3 cubes, and 31-page activity guide. TB21395-\$75.95





NUMBER SENSE & OPERATIONS

Wood

Ba<u>se 10</u>

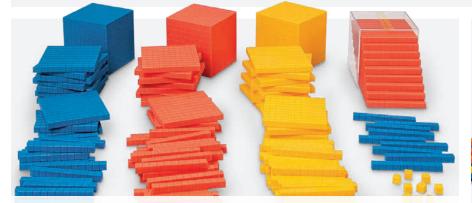


Base 10 Sets

Gr. K–6 Provides enough materials to get you started teaching number and place value concepts. Each set comes in a storage bin. Choose between orange or differentiated, which features a different color for each place value. \triangle CHOKING HAZARD (1, 2). Not for under 3 yrs.

Base 10 Elementary Set. Enough materials for 10–15 students. Includes 300 unit cubes, 150 rods, 20 flats, 1 decimeter cube, 50 place value charts, and 112-page activity chart. TB16610 Orange TB27024 Differentiated Set – \$73.95

Base 10 Classroom Set. Enough materials for 20–25 students. Includes 600 unit cubes, 200 rods, 20 flats, 3 decimeter cubes, 50 place value charts, and 96-page activity book. TB16611 Orange TB27025 Differentiated Set – \$94.95 Nasco Super Classroom Base 10 Set. Every manipulative needed for classroom Base 10 activities. Includes 1,000 interlocking cubes, 250 rods, 30 flats, 4 decimeter cubes, 100 place value charts, and 112-page activity book. TB17959 Orange TB27026 Differentiated Set – \$128.95

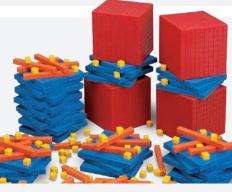


Nasco Base 10/Volume Classroom Pack

Gr. K+ Conduct Base 10 and volume explorations utilizing the same kit. Features Base 10 subsets in orange, blue, and yellow. Each subset includes 100 units, 50 rods, 10 flats, and 1 decimeter cube. Also includes a 1,000-cube set comprised of a clear liter cube, 10 units, 9 rods, and 9 flats in a storage box. A CHOKING HAZARD (1, 2). Not for under 3 yrs. **TB17736 - \$83.95**

Demonstration Base 10 Cube with Blocks

Demonstrate volume concepts such as the composition of a liter or a cubic centimeter. Shatterproof plastic cube measures 4" x 4" x 4". Include 9 flats, 9 rods, and 10 unit cubes. A CHOKING HAZARD (1, 2). Not for under 3 yrs. SB39051 – \$10.95



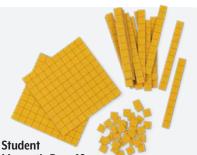
Nasco Place Value Group Set Color-coded blocks makes it easy to compare and contrast the various blocks. Includes 100 yellow unit cubes, 50 orange ten rods, 30 blue hundred flats, and 4 red thousand blocks. ▲ CHOKING HAZARD (1, 2). Not for under 3 yrs. TB17461 – \$51.95







Demonstration Foam Magnetic Base 10 Set Gr. 1+ Demonstrate Base 10 concepts on any magnetic surface. Includes 100 units, 10 rods, 10 flats, and 1 thousand block (7"). ▲ CHOK-ING HAZARD (1, 2). Not for under 3 yrs. TB24440 – \$35.95



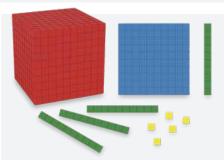
Magnetic Base 10 Gr. 1+ Explore place value, volume, surface area, and more by manipulating these pieces on any magnetic surface. Includes 40 units, 20 rods, and 2 square flats (4"). ▲ CHOKING HAZARD (1, 2). Not for under 3 yrs. TB21749 - \$6.95



TBĬ2292 – \$11.75 Pkg. of 10 Flats TB12293 – \$14.00 Decimeter Cube TB12294 – \$9.75



Base 10 Place Value Board Gr. PreK+ Understand the place value concept with 11" x 17" board and standard Base 10 blocks (sold separately). Includes board, 21 printed number tiles (1" x 1"), and teacher's guide. TB26285 – \$9.95

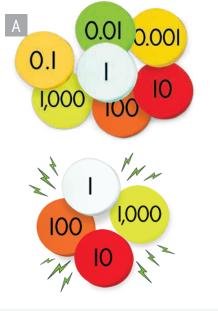


Giant Magnetic Base 10 Gr. 1+ Differentiated colors help to compare and contrast place values. Includes 131 magnetic pieces (100 yellow unit cubes, 20 green rods, 10 blue flats, and 1 red decimeter cube). Flats measure 611/16" x 611/16". TB27329 – \$17.95

Place Value

NUMBER SENSE & OPERATIONS

Place Value





To download this free lesson plan, visit nascoeducation.com/lesson-plans and search U27676.





A. Jumbo Magnetic Place Value Discs

Demonstrate on any magnetic board while students visually track what happens when numbers regroup in addition and subtraction. Also demonstrates multiplication as repeated addition and division as repeated subtraction. Color-coded according to place value. 2" dia. foam magnetic discs are easy to manipulate. Comes in reusable storage box.

4-Value Set. Gr. 1–4 Includes 80 magnetic discs (20 for each of 4 values: 1, 10, 100 and 1,000). **TB26712 – \$27.95**

7-Value Set. Gr. 1–6 Includes 140 magnetic discs (20 for each of 7 values: 0.001, 0.01, 0.1, 1, 10, 100 and 1,000). **TB26711 – \$37.95**

1820/11-\$57.95

B. Place Value Discs

Allows students to visually track what happens when they regroup numbers in both addition and subtraction. Color-coded according to place value. 1" dia. foam discs are easy to manipulate. Instructions included. \triangle CHOKING HAZARD (1). Not for under 3 yrs.

4-Value Student Set. Gr. 1–4 Includes 100 discs (25 each of ones, tens, hundreds, and thousands). TB26858 – \$8.95

4-Value Small Group Set. Gr. 1–4 Includes 600 discs (200 ones, 200 tens, 100 hundreds, and 100 thousands). For 10 students or groups. **TB26176 – \$44.95**

4-Value Classroom Set. Gr. 1–4 Includes 1,500 discs (500 ones, 500 tens, 300 hundreds, and 200 thousands). For 30 students or groups. TB26177 – \$104.95

7-Value Student Set. Gr. 1–6 Includes 175 discs (25 for each of 7 values). **TB24432 – \$8.95**

10-Value Student Set. Gr. 1–6 Includes 250 discs (25 for each of 10 values). **TB24433 – \$11.30**

Decimal to Whole Number Set. Gr. 3–6 Includes 100 discs (25 for each of 4 values: 0.001, 0.01, 0.1, and 1) in a zipper closure storage bag. TB26722 – \$8.95

C. Nasco Place Value Disc Complete Classroom Sets

4-Value Set. Gr. 1–4 Represented values: 1, 10, 100, and 1,000. Includes 80 magnetic demonstration discs (20 of each value) and 1,200 student discs (300 of

each value). TB27027 — \$123.95

7-Value Set. Gr. 1–6 Represented values: 0.001, 0.01, 0.1, 1, 10, 100 and 1,000. Includes 140 magnetic demonstration discs (20 of each value) and 2,100 student discs (300 of each value). **TB27028 – \$139.95**

10-Value Set. Gr. 1–6 Represented values: 0.001, 0.01, 0.1, 1, 10, 100, 1,000, 10,000, 100,000 and 1,000,000. Includes 200 magnetic demonstration discs (20 of each value) and 3,000 student discs (300 of each value). **TB27029 – \$173.95**



Gr. 2+ Count from thousandths to millions with magnetic place value frames. These 14" x 6¹³%⁶" frames are large enough to hold 2" magnetic counters and have a dry-erase surface. Also contains magnetic labels, commas, and a decimal place. ▲ CHOKING HAZARD (1). Not for under 3 yrs. **TB26982 – \$21.95**

D. Nasco 9" x 12" Double-Sided Place Value Dry-Erase Board

Monitor and assess student progress. One side has a printed number line (-20 to 20), lined columns for whole numbers (ones through billions), and lined columns for whole number and decimal fractions (millionths through thousands). Other side is blank. **TB20814 – \$3.35**

Classroom Kit. Includes 30 boards, 30 cone-tip markers (10 each of black and purple; 5 each of red and green), 30 washable student erasers, and 2 storage boxes. TB20883 – \$139.95

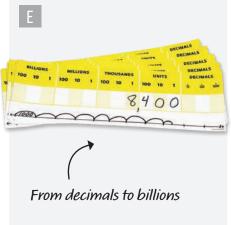
E. Desktop Place Value Cards

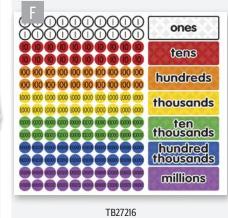
Gr. 1–5 Practice place value notation from decimals to billions. Use with dry-erase markers for any place value activity. Includes 10 write-on/wipe-off cards (15" x 5") and teaching notes. **TB26161 – \$13.95**

F. Magnetic Place Value Discs and Headings Create and manipulate place value charts on your whiteboard. Color-coded by place value. Sets include 140 discs (1") and headings (6" x 2").

▲ CHOKING HAZARD (1). Not for under 3 yrs. **Gr. 1–3.** Includes 35 discs each of 4 places and 4 headings. **TB27217 – \$18.95 Gr. 3–6.** Includes 20 discs each of 7 places and 7 headings. **TB27216 – \$18.95**

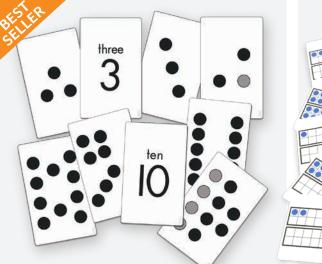


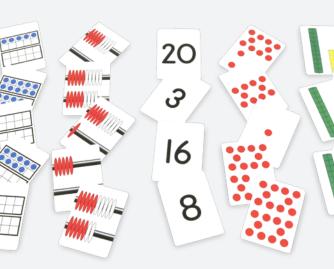




Place Value

NUMBER SENSE & OPERATIONS **Place Value**

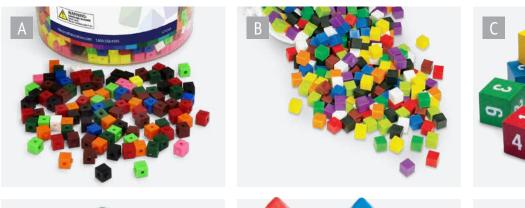




Sensational Math[™] Subitizing Cards Gr. K–1 Simple dot cards help students learn subitizing and how to understand the crucial concept of making 10. Use with the whole group, then follow up with practice assignments in centers. Sets of 38 double-sided cards. 4¾" x 7¾" cards. TB26563-\$11.95

Count to 20 Flash Cards

Gr. Pre K+ Test and organize numbers up to 20. Includes 5 ways to display the numbers: numerically, ten frame, dots, Rekenrek, and Base 10. Set of 105 cards; 21/2" x 32/5" TB27320-\$7.95





A. Nasco Interlocking Centimeter Cubes Plastic interlocking cubes measure 1 cm on an edge, have a volume of 1 cm^3 , a mass of 1 g, and displace 1 ml. & CHOKING HAZARD (1). Not for under 3 yrs. **TB15160** Set of 500 - \$12.50

TA02278 Set of 1,000-\$19.95

B. Centimeter Gram Cubes Great for measuring and weighing. Each of

these non-interlocking cube weighs 1 g. Comes in 10 bright colors. A CHOKING HAZARD (1). Not for under 3 yrs. TB16755 Set of 500 - \$9.95

TB16756 Set of 1,000-\$17.95



C. Number Cubes Set

Number cubes in 4 bright colors with easy-to read white numerals. Ideal for place value and probability activities. Set of 12. A CHOKING HAZ-ARD (1). Not for under 3 yrs. TB20151 - \$2.95

D. Place Value Dice

Set of 7 color-coded 10-sided dice includes units 0–9, tens 00–90, hundreds 000–900 thousands 0,000–9,000, ten thousands 00,000–90,000, hundred thousands 000,000–900,000, and millions 0,000,000–9,000,000. & CHOKING HAZARD (1). Not for under 3 yrs. TB26585-\$6.15



E. Jumbo Place Value Dice

Perfect for place value games and activities. Contains 4 different colored 10-sided dice representing ones, tens, hundreds, and thousands. Each die is 15/16" each and is made of soft plastic. TB25833-\$5.50

F. Place Value Dice

Set of eight 10-sided dice for hands-on place value games and activities. Includes 2 each of units 0–9, tens 00–90, hundreds 000–900, and thousands 0,000–9,000. **A** CHOKING HAZARD (1). Not for under 3 yrs. TB22747-\$5.95



Place Value Safari Gr. 2–5 Fun way to learn about adding and subtracting in tens, the language of exchange, and grouping in tens. Includes playing boards and materials (counters, dice,

under 3 yrs TB23850-\$29.95

Number Bonds **Handheld Boards** Gr. K+ Write-and-wipe handheld boards show fact family relationships. One side is blank; reverse side is for writing fact families. Set of 5 boards (6¼" x 6¼"). TB26744 - \$19.95



Place Value Wall Display

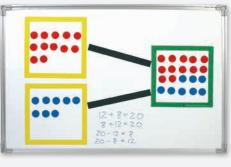
Teach and reinforce place value. Bulletin board set includes Roman numerals, common squares, square roots, and fraction and decimal equivalents. 14' x 6". TB18580 - \$14.95

Sensational Math™ **Number-Bond Activity Cards**

Gr. K-2 These cards make it easy for students to see the relationship between numbers. Use to build fluency and gain number sense at the same time. Answers are included on the back of each card. 80 cards. Uses 3 different formats to show number bonds with combinations to 10. TB24425-\$14.95



Magnetic Demonstration **Number Bonds** with Counters Gr. 1+ Perfect for displaying number bonds on the board during classroom demonstrations. Each circle and square holds up to 20 counters



and contains 4 lines (913/16"). Two number bonds can be created at once. Includes 3 circles (9¹³/₁₆" dia.), 3 squares (9¹³/₁₆" x 9¹³/₁₆"), and 120 counters (1^{13} /16" dia.; 60 each of red and blue). \triangle CHOKING HAZARD (1). Not for under 3 yrs. TB26736-\$16.95



Counting & Place Value Pocket Chart **Gr. 1+** 13" x 18" pocket chart with pockets to store everything includes 20 double-sided number cards, 3 double-sided title cards, 200 blue plastic counting straws, and activity guide.

TB21996 - \$14.95

NUMBER SENSE & OPERATIONS Place Value

TB15636







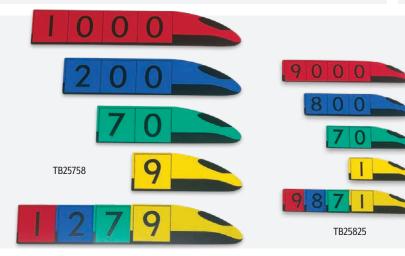


Nasco Place Value to Millions/Decimal Tabletop Flip Charts

TB25012

Hands-on method of teaching place value of large numbers and decimals. Flip card sets range from 0–9 and are color-coded according to value. Values are clearly written on chart. Side 1 has place value up to millions. Side 2 has decimals from thousandths up to thousands.

TB25012 Demo Flip Chart. 23½"L x 8"W. - \$23.95 TB25013 Student Flip Chart. Set of 10; 11¾"L x 3½"W. - \$39.95



6000 3,70,7 6000 5,0 100 5,8,8 50 8 79,9,9 6 50 8 79,9,9 6 500 8 700 8 500 8 700 <td

Gr. PreK+ Build the concept of place value for ones, tens, hundreds, and thousands.

Class Set. Includes 2 Student Sets (TB26221, below) and 1 Demo Set (TB26405). TB27174 – \$88.95

Student Set. Includes 1%6" H pieces in ones, tens, hundreds, and thousands values. Contains 6 student sets; 39 pieces each. Largest piece measures 6" x 1%6". **TB26221 – \$42.95**



Place Value Slider – Ones to Millions Gr. 1–6 Slide to graphically show the effects of multiplying and dividing by the powers of 10. Set includes 10 durable write-on/wipe-off cardboard sliders with sleeves. Use with standard dry-erase markers. 12"L x 3"W. TB27210 – \$10.95

Place Value to Thousands Train Cards

Gr. 1+ Place the color-coded place cards in the appropriate places on the trains. Plastic cards are printed on durable polypropylene card material. Includes 37 train cards. **TB25825** Student Set (6%"W x 1%6"H) - **\$7.50**

TB25758 Teacher Set (14¹⁵/₁₆"W x 2³/₄"H) **- \$15.95** TIME TO PLAY DOMINOES and turn students into math pros



Double-Six Wooden Dominoes Gr. 1+ Classic double-six configuration is perfect for introducing dominoes. Set of 28 hardwood dominoes. For 2–4 players. ▲ CHOKING HAZARD (1). Not for under 3 yrs. TBI5635 – \$2.25 TBI7308 Bucket of 280 – \$21.00 TBI6570

Double-Nine Wooden Dominoes Gr. 1+ Double-nine configuration adds challenge when playing dominoes. Large, hardwood, engraved dominoes with colorfast finish. Set of 55 (15%"L x 7%"W). For 2-6 players. & CHOKING HAZARD (1). Not for under 3 yrs. TBI5636 - \$4.00 TBI6570 Bucket of 275 - \$18.50 TB22313 Bucket of 1,650 - \$106.95



Number Dominoes[™]

Gr. K+ Make learning domino games easier with color-coded dominoes with jumbo-sized numbers instead of dots. 91 double-twelve dominoes, domino centerpiece, 8 train markers, and rules for 8 different games. For 1–8 players. ▲ CHOKING HAZARD (1). Not for under 3 yrs. EL14161 – \$23.95

Color Dominoes

Wooden dominoes are the perfect way to practice basic math and mental computation skills. Six double-six sets (168 pieces total). Each set comes in a different color for easy sorting. \triangle CHOKING HAZARD (1). Not for under 3 yrs. **TB15808 - \$12.50 TB16571** Bucket of 336 - **\$22.95**

TB22325 Bucket of 840 – **\$22.95**

For a complete selection of dominoes, visit nascoeducation.com

Hands-On Learning

NUMBER SENSE & OPERATIONS

Hands-On Learning



SumBlox Sets

Gr. PreK–5 Allows visualization of the value of numbers through height. Makes elementary math concepts easier to understand and remember. Lessons and activities teach through games. Solid wood stacking number blocks.

76-Piece Basic Set. Includes a deck of activity cards for students to learn additional concepts. NE30174 - \$134.95

36-Piece Starter Set. Includes a deck of activity cards for students to learn additional concepts. NE30175 - \$74.95

38-Piece Mini Set. Includes a deck of early childhood activity cards and a solid wood box for storage. NE30109-\$42.95

80-Piece Mini Set. Includes a deck of early childhood activity cards and a solid wood box for storage. NE30110 - \$79.95



**



Magnetic Number Block Set

Gr. PreK+ Teach addition, subtraction, division, multiplication, and number sequencing with these magnetic number blocks. Color-coded to show even numbers (blue), odd numbers (yellow), and operations (red). Blocks easily connect together. Set includes 16 numbers (0–10 plus extra blocks for 1–5) and 5 operations (one of each). NE30267 - \$39.95



Wooden Number Rod Set

Gr. PreK+ Play with numbers to learn basic mathematics with these FCS® certified wooden number rods. Each rod is color-coded to represent a number. The rods can also be used for measuring exercises. Set includes 156 rods numbered 1 to 12; 24 number 1 rods and 12 each of numbers 2 to 12. Also included are 40 comprehensive work cards for addition, subtraction, multiplication, and division. A CHOKING HAZARD (1). Not for under 3 yrs. NE30268-\$54.95





Nasco Small Group Kits

Gr. 1+ Sharpen students' skills with these sets of games, manipulatives, and other learning aids in a convenient storage box. Perfect for independent or guided learning during small-group work, tutoring sessions, and after-school programs. A CHOKING HAZARD (1). Not for under 3 yrs. NE30319 Addition & Subtraction – \$59.95 NE30272 Multiplication - \$69.95

Power Pen[™] Learning Card Sets

Gr. K–5 Interactive pen provides instant feedback, helping to build skills and reinforce learning. Simply touch pen tip to oval to receive instant feedback. Pen sends positive responses to correct answers and encourages redirection for wrong answers. 53 double-sided practice cards (5½" x 3½"), instructions, and answer key. Complete Power Pen[™] Set

• Gr. K-2 Addition Card Set

• Gr. 3–5 Division Card Set

• Gr. 1–4 Money Card Set

TB27356 - \$156.95

• Gr. K-2 Subtraction Card Set

• Gr. 3–5 Multiplication Card Set

- Gr. 1–4 Time Card Set
 - Gr. 2–4 Fractions Card Set
 Gr. 2–4 Place Value Card Set
 - 8 Power Pens[™]

Individual Learning Card Sets.Power Pen™ sold separately below (TB27365).TB27357 Gr. K-2AdditionTB27362 Gr. 1-4Time TB27358 Gr. K–2 Subtraction TB27359 Gr. 3–5 Multiplication TB27363 Gr. 2-4 Fractions TB27364 Gr. 2-4 Place Value TB27360 Gr. 3-5 Division Set - \$10.95

Power Pen[™]. Lights up green for positive answers and red for incorrect answers. Three volume levels. 1¹/₂" x 6³/₄". Requires 2 "AAA" batteries (not included). TB27365 - \$11.95



NUMBER SENSE & OPERATIONS Flash Cards

NUMBER SENSE & OPERATIONS Flash Cards/Tiles





Math Skill Drill Flash Cards

Self-checking flash cards are ideal for drills in addition, subtraction, multiplication, and division. Each deck has 91 cards (3" x 6") with the problem on one side and the problem and answer on the other.

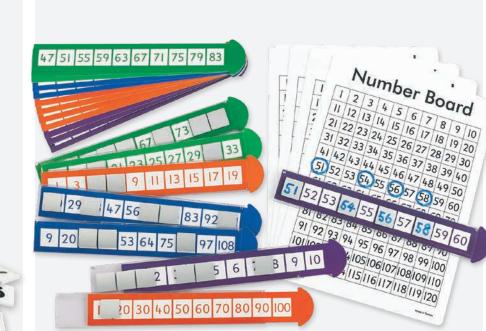
Complete Set of Math Skill Drill Flash Cards. Includes 1 of each deck below. TB16222 – \$35.00

Addition. Gr. 1+ Facts for 0+0 through 12+12. TB16218 — \$10.00	Multiplication. Gr. 3+ Facts for 0x0 through 12x12.
Subtraction. Gr. 1+ Facts for 0–0 through	TB16220 — \$10.00
12–12. TBI6219 – \$10.00	Division. Gr. 3+ Facts for 0÷0 through 144÷12. TB16221 – \$10.00

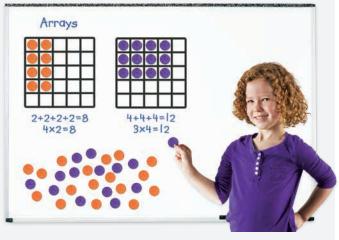


Three-Corner® Flash Cards Learn the relationship between operations. Cover a numbered corner to create an equation using the other 2 numbers; 3 problems per side. 46 two-sided cards. TBI6885 Gr. 1+ Addition and Subtraction TBI6886 Gr. 3+ Multiplication and Division Set – \$14.95



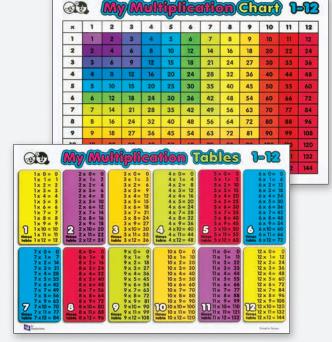






Giant Magnetic Array Set

Gr. 2+ Explore multiplication as repeated addition. Visually depicts how 4 + 4 + 4 = 12 is the same as 4 x 3 = 12. Simply place discs in magnetic arrays to represent multiplication problems. Aligns to CCSS for Operations and Algebraic Thinking. Use to demonstrate to an entire classroom. 2 magnetic arrays (5" x 5") and 50 discs. A CHOKING HAZARD (1). Not for under 3 yrs. **TB26378 – \$19.95**



Multiplication Table & Grid

Gr. K-3 Practice and reinforce multiplication facts at a glance. 14½" x 10", two-sided chart. Student activity on the back. Waterproof, laminated surface may be used with write-on/wipe-off markers. **TB23254 – \$1.95**

For a complete selection of flash cards, visit nascoeducation.com





A. Tub of Number Tiles

Hands-on way to practice equations. Black numbers and symbols on white 1" x 1" plastic tiles. 150 number tiles and 5 tiles each of 5 different math symbols (+, -, \div , x, and =) for a total of 175 tiles. **\Delta** CHOKING HAZARD (1). Not for under 3 yrs. **TB24259 - \$11.50**

B. Missing Number Sliders

Teaches counting, skip counting, and number sequence. 24 double-sided number tracks, 8 clear windows, and 4 number boards (1–120) **TB26853 – \$23.75**

C. Transparent Numbers 0-100

Set includes 101 sturdy, transparent, 1" plastic tiles with numerals 0–100 printed in black. & CHOKING HAZARD (1). Not for under 3 yrs. **TB15526 — \$4.75**

D. Nasco 0-100 Cards

Use for activities involving number recognition, place value, and more. 101 cards numbered 0–100; each 21/4" x 3⁷/6". **TB24102 – \$8.95**

E. Write & Wipe Fact Family Boards

Gr. 1+ Gain a better understanding of fact families with triangle fact family write-and-wipe boards. Boards represent the triangle fact family format prevalent in Everyday Math and other basal programs. Includes addition/subtraction on one side and multiplication/division on the other. Set of 5 triangular boards (10" each). **TB24305 – \$15.95**

NUMBER SENSE & OPERATIONS

Games







A. Go Figure! Games

Students practice fluency facts as they take turns building equations. The first player begins by creating an equation with the cards from their hand. Play continues as other players create new equations with their cards. Use all your cards to win.

Go Figure! Basic. Gr. 1–5 Includes 50 number cards, 5 operations cards (+, -, x, ÷, =) and 2 wild cards. **NE30120 – \$10.95**

Go Figure! Advanced. Gr. 3–10 Includes fractions, integers, variables, squares and square root cards. Includes 107 cards. NE30121 – \$15.95

B. Snap It Up!® Card Game

Gr. 3+ Students pick and pass cards as fast as they can to make math equations. 90 cards. For 2–6 players. Addition/subtraction facts to 20. **TB20599 – \$9.95**

C. Splat™ Game: Multiplication

Gr. 3+ Provides practice for multiplication facts from 1 x 1 to 12 x 12. Set of 3 color-coded decks makes it easy to adapt the game for one-on-one practice or multiple players. Set of 225 cards; each 3½" x 2¼". For 2–6 players. **TB27371– \$12.95**

D. **ZOOM!™**

Gr. 4+ Builds multiplication and addition skills while applying probability strategies. Add cards and watch out for wild cards that can send scores zooming forward, backward, or stall turns. 100 cards. For 1–4 players. **TB24044 – \$12.95**

E. The VANG Game: Integer Operations

Gr. 6-12 Helps students make connections between verbal, algebraic, numerical, and graphical representations of important math concepts. 48 cards and instructions. For 2–5 players. **TB26940 – \$14.95**

For a complete selection of math games, visit nascoeducation.com





Wooden Addition & Subtraction Dominoes Set

Gr. PreK+ Practice addition and subtraction at any time using color-coded dominoes. This set contains FCS® certified wooden dominoes so students can work on addition and subtraction problems using numbers from 0–20. The addition dominoes are blue and the subtraction dominoes are purple. Set includes 40 dominoes: 20 addition pieces and 20 subtraction pieces. ▲ CHOKING HAZARD (I). Not for under 3 yrs. NE30269 – \$27.95



Wooden Multiplication Dominoes Set

Gr. PreK+ Solve multiplication problems using these dominoes. Set contains FCS® certified wooden dominoes that give students the opportunity to practice their times tables 1–12. Color-coded into three levels (beginner, intermediate, and advanced) and designed to be used one level at a time. Set of 60 dominoes. & CHOKING HAZARD (1). Not for under 3 yrs. NE30270 – \$37.95

Math Whiz®

Gr. 1+ Plays like a video game and teaches like electronic flash cards. Quizzes students on addition, subtraction, multiplication, or division. Works as a full-function calculator with the switch of a button. 8 skill levels. Lights and sounds provide instant feedback. LCD screen. Mute button for silent play. Requires 2 "AAA" batteries (not included). **TB20854 – \$39.95**

⚠ See page 3 for complete Choking Hazard Label Information.



What's My Number?®

Gr. K−6 Help students learn to count from 1–50. Ask questions and flick down numbers to best predict an opponent's number. Game board, 50 number cards, 10 question cards, and activity guide. For 2 players. A CHOKING HAZARD (1). Not for under 3 yrs. **TB24730 – \$29.95**

MEASUREMENT & DATA Time

Time

Time Activity Mat

Gr. K+ Roll time dice sets to establish start and end times, then find elapsed time by using the clock on the mat. Stu-dents can show the time by lying on the mat and using their arms as the clock's hands or by using the plastic clock hands. Time number line on bottom helps with lime number line on bottom helps with elapsed time problems. Vinyl floor mat: 4½' x 4½' Grommets for hanging. Mat, guide, and 4 inflatable yellow time dice measuring 5" (2 with red hours printed on them and 2 with blue minutes printed on them). A CHOKING HAZARD (1). Not for

under 3 yrs. **TB23230 — \$44.95**





Classroom Clock

Gr. K+ Effective device for teaching how to read analog clocks. Geared clocks ensure correct hour and minute relationships. Features a blue minute hand and red hour hand with matching font colors for clarification. CHOKING HAZARD (1). Not for under 3 yrs.

Complete Set. Includes 1 teacher clock and 24 student clocks. TB26959-\$51.95

3

Teacher Clock. 1213/16" dia.

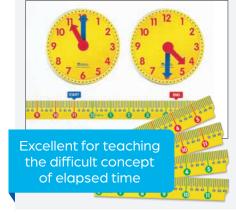
TB26960-\$9.95

Individual Student Clock. 4" dia. TB26961-\$1.95

Judy[®] Clock Classroom Pack



bases for storage. One clock with 14" face and



Magnetic Elapsed Time Set

Gr. 2+ Show the start and end times on 2 magnetic clocks. Use segmented timeline to calculate elapsed time. Figure times that begin in p.m. and end in a.m. Remove guide numbers for advanced time tellers. Two magnetic clocks (10") with hands, 24-hour timeline broken into 4 segments, and start and end time arrows. TB25178 - \$24.95



Write-On/Wipe-Off Student Clocks Gr. 1+ These heavy-duty laminated clocks feature movable plastic hands and a place to write in the digital time. 4½" square. Set of 10. TB18196 - \$9.95



Elapsed Time Dice Gr. 2–3 Reinforce time-telling skills with jumbo, 12-sided dice. Roll both dice pairs and calculate the elapsed time between the two rolled times. Contains one pair of yellow daytime (a.m.) dice and white nighttime (p.m.) dice. \triangle CHOKING HAZARD (1). Not for under 3 yrs. TB27095-\$11.00

Timers





Aftordable, easy to use student timers. Easy, threekey operation (lap, start/stop, reset). Clear display (hours, minutes, seconds, hundredths/seconds). Automatic shutoff. Magnetic strip, spring clip, easel back, and hanging cord. Clear storage box. 2"W x 2"H x $\frac{1}{2}$ " thick. Requires 1 G10-A battery (included). **TB17781** Set of 6 – **\$66.95 TB17891** Set of 12 – **\$132.95**

B. MegaTimer™ Electronic Teaching Tool

LCD display with blue backlight can be read from back of classroom. Push a button to randomly pick any student or team. Random mode generates random numbers. Alarm, countdown timer, stopwatch function for timed activities, and temperature function. When not in use, displays time and date. Hang on wall or use stand to place on desk. $6/2^{n} \times 9/2^{n}$. **TB23484 – \$68.95**

Count down or up in minutes and seconds. Times up to 99 minutes 59 seconds. 60-second alarm. Magnetic back clip holds to metal surfaces; clips to a belt, pocket, or apron; and converts to stand. ▲ CHOKING HAZARD (1). Not for under 3 yrs. **TB16742 – \$7.95**

D. Student Timers

On/Reset turns on display and resets counters to 0. Start/Stop begins or ends timing count. Lap button freezes display while timer count continues in background. LED characters show hours, minutes, seconds, and hundredths of seconds. Magnetic strip, spring clip, easel back, and hanging cord. 3" x 2½" x ½". Set of 10. **TB22458 – \$49.95** Dual-power functionality means these timers are always charged and ready to go. Power timers via solar panel or included internal battery. Time up or down to 99 minutes and 59 seconds. Alarm sounds when time has been reached. Easy-to-use push buttons and $21/6" \times 1"$ display. $2\%1" \times 2\%6" \times 1/2"$. Internal battery cannot be accessed or replaced. Set of 5. **TB26740 – \$34.95**

For a complete selection of timers, visit nascoeducation.com Lightweight and easy to operate. Hours, minutes, and seconds display. Calendar display, 24-hour stopwatch, alarm, hourly chime, 12/24hour mode option, ^{1/100th} second chronograph, split time, and total time. Includes battery and carrying cord. Color and style may vary. **TB14784 – \$3.95**

G. Time Timer PLUS®

Visual timer helps students know when to transition. Variable volume control and no loud ticking. Protective lens, easy-to-read numbers, and carrying handle. Requires 1 AA/1.5V battery (not included). & CHOKING HAZARD (1). Not for under 3 yrs. NE40397 5 Minute - \$40.95 NE40398 20 Minute - \$40.95 Ideal for timing races, two separate individuals/ activities, and more. Cumulative split timing, 1-2 fast finish, and event time-in and time-out. 12/24-hour time of day, month, date, and alarm. Timing range of 30 minutes to ½00 of a second, 24 hours to 1 second. Water resistant to 30 meters/100". XL display. Includes 1 each of 6 colors with breakaway lanyards. 5-year battery life. **PE03203 – \$69.95**

. Ultrak® 310 Timer Set

Easy-to-use timers are ideal for students. Streamlined and simplified, they offer only the features that matter most: start/stop and reset. Measures up to 10 hours. Includes I each of 6 colors with lanyards. **PE06883 – \$58.95**

K. Magnetic Big Timer

Large timer ensures there is no problem seeing how much time is left. Provides a 60-minute countdown. Strong magnet on back. 7½" dia. **TB26368 – \$20.95**

Money

MEASUREMENT & DATA

Money

A. **Complete Set of 500 Bills** Includes 100 each of \$1, \$5, \$10, and \$20 bills; and 50 each of \$50 and \$100 bills. TB18722-\$9.95

B. Coin Set

Set includes 768 coins total — 240 pen-nies, 160 nickels, 160 dimes, 160 quarters, 32 half-dollars, 16 Sacagawea dollars, and clear tote box. A CHOKING HAZARD (1). Not for under 3 yrs. **TB20588 — \$28.95**

C. Money Pouch Set

Includes 94 plastic coins (SB11969, right), 100 play bills (25 \$1 bills, 20 \$5 bills, 20 \$10 bills, 20 \$20 bills, 5 \$50 bills, 10 \$100 bills), and zippered pouch. \triangle CHOKING HAZARD (1). Not for under 3 yrs. TB17965-\$7.30

D. Money Classroom Kit

Gr. 1-4 Includes 100 pennies, 100 nickels, 100 dimes, 100 quarters, 100 \$1 bills, 100 \$5 bills, 100 \$10 bills, 100 \$20 bills, 50 half-dollars, 50 \$1 coins, 50 \$50 bills, 50 \$100 bills, 52-page guide, and tray with lid. \triangle CHOKING HAZARD (1). Not for under 3 yrs. TB23342 - \$39.95

E. Money Dice

Gr. K-4 Set of 6 large dice measuring 16 mm. Three cubes represent cents and dollars using monetary symbols: 1¢, 5¢, 10¢, 25¢, 50¢, and \$1. Three cubes feature cents and dollars as decimals: 0.01, 0.05, 0.10, 0.25, 0.50, and 1.00. A CHOKING HAZARD (1). Not for under 3 yrs. TB19977 - \$8.95

F. Double-Sided Magnetic Money

Gr. K+ Helps student recognize money no matter which side of it is showing. Heads on one side and tails on the other. Size of coins is 4 times standard size. Flexible magnets and synthetic paper. Set of 45 pieces — 9 different bills and 36 different , coins and guide. TB24939-\$34.95

G. Magnetic Coins & Bills

Gr. K+ For demos and activities on chalkboard or magnetic whiteboard. Set includes 56 pieces total — 4 \$1 bills, 2 \$5 bills, 2 \$10 bills, 2 \$20 bills, 2 addition signs, 10 dimes, 4 equal signs, 2 half-dol-lars, 10 nickels, 10 pennies, 6 quarters, and 2 subtraction signs. Δ CHOKING HAZARD (1). Not for under 3 yrs. TB23032-\$6.95

TEACHING STUDENTS ABOUT MONEY is where financial literacy starts







▲ See page 3 for complete Choking Hazard Label Information.

Complete Money Set Includes 500 coins, 500 bills, transparent bills, transparent coins, and storage container. A CHOKING HAZARD (1). Not for under 3 yrs. TB18723-\$34.95

Individual Coins

CHOKING HAZARD (1). Not for under 3 yrs. TB15818 100 Pennies TB15819 100 Nickels TB15820 100 Dimes **TB15821** 100 Quarters TB15822 50 Half-Dollars TB18718 50 Sacagawea Dollars Pkg. - \$2.00

Mixed Coins

Set includes 470 coins total — 150 pennies, 100 nickels, 100 dimes, 100 quarters, 20 half-dollars, and storage container. A CHOKING HAZARD (1). Not for under 3 yrs. TB15529-\$10.95

Set of 94 Coins Includes 30 pennies, 20 nickels, 20 dimes, 20 quarters, and 4 half-dollars. \triangle CHOKING HAZARD (1). Not for under 3 vrs. SB11969 - \$3.25

Complete Set of 500 Coins

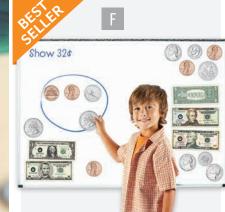
Set: 100 pennies, 100 nickels, 100 dimes, 100 quarters, 50 half-dollars, and 50 Sacagawea coins. ▲ CHOKING HAZARD (1). Not for under 3 yrs. **TB18721 – \$9.95**

Bulk Classroom Coin Set

Includes 900 pennies, 600 nickels, 600 dimes, 600 quarters, 150 half-dollars, plastic storage container, and 2,850 coins total. & CHOKING HAZ-ARD (1). Not for under 3 yrs. TB21917-\$58.95









MEASUREMENT & DATA Financial Literacy

MEASUREMENT & DATA Financial Literacy



Nine games in one set!

Nasco Financial Literacy 9-Game Set Gr. 3–12 Aligns to financial literacy

standards and covers financial planning; risk management; differentiating between wants, needs, values, and goals; effects of economy on consumer decisions: effects of key life-cycle transitions; and the role of real estate planning. Set of 9 games. \triangle CHOKING HAZARD (1). Not for under 3 yrs. TB27527-\$215.00

A. Real Food: The Cost of Convenience **Gr. 6+** Illustrates how much we pay — in dollars and nutrition — when we buy processed foods. Learn how buying local products, fresh ingredients, and raw foods will impact health as well as wallets. 24-minute DVD.

WA26959-\$99.95

WA28681-\$99.95

Take Charge

WA28680-\$99.95

29-minute DVD. WA29669-\$109.95

WA27902-\$38.65

WA32904 - \$38.65

3: 60 pages each.

SN37036-\$37.95

B. Know Your Consumer

Rights (and Responsibilities)

Gr. 6+ Explore 8 widely recognized con-

sumer rights. Shows how federal and state

laws protect these rights and how different

Gr. 6+ Explains how credit cards work, the different types of cards available, and how to use them to your advantage. See how to

select the card that's right for you, how to read your monthly statement, and ways to protect yourself. 25-minute DVD.

D. Supermarkets: Aisles of Persuasion **Gr. 7**+ Teach students how stores persuade us to buy more with strategic store layouts, tricky sale signs, and those extra big carts.

E. 5-Minute Financial Activities

Gr. 6–12 Get students thinking about

financial topics including money manage-

F. 5-Minute Activities: Living on Your Own

effective activities. Topics: decision making,

goals, college, money management, hous-

High-interest, low-vocabulary resources

comprehension guizzes, and more. Set of

with reproducible reading passages,

ing, food, cars, and more. 55 pages.

G. Practical Life Skills Series

Gr. 9+ Get students thinking about life after high school with these 50+ quick and

ment, checking accounts, credit, invest-

ments, insurance, and more. 50 pages.

agencies create and enforce these and

other regulations. 29-minute DVD.

C. Using Credit Cards Wisely:





INUTE FINANCIAL

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Discount

Gr. 5+ Expose players to over 400 real-life challenges such as purchasing furniture and clothina. Provides experience in computing percentages and fractional discounts, making correct payments and change, keeping accurate financial records of transactions, and more. For 2–4 players. A CHOKING HAZARD (1). Not for under 3 vrs. TB25647-\$25.95

Key to the Front Door Game

Gr. 2–12 Teaches how to balance a budget, financially prepare for the future, and more. Includes Í game board, 2 dice, 8 game pieces (2 spare), 8 garage sale tokens (2 spare), 10 reproducible inventory lists, paper money, 25 key cards, and instructions. Required but not included: calculator, pencil, and 3 envelopes per player. For 2–6 players. & CHOKING HAZARD (1). Not for under 3 yrs.

TB26491-\$28.95

Real-World Math: Unexpected Events Game

Gr. 3+ Reinforces the idea that unexpected things happen in real life that affect how much money a person has. Game board, 50 unexpected event cards, 20 sheets of a check register (reproducible), and 6 game pieces. For 2-6 players. TB24381-\$19.95

Bank Account

Gr. 5+ A realistic simulation with true-to-life money management demands. Write checks. make deposits, keep accurate records, pay bills, and more. Be the first to build a bank account of \$5,000. Includes checks, deposit slips, and accounting forms. For 2–5 players. TB15699-\$25.95

Managing My Allowance

Gr. 3–12 Students use coins and bills to pay for purchases, compute change, handle allowances and gifts, collect earnings, and make deposits into college savings accounts for a valuable experience with money. Students are rewarded for accuracy, taking advantage of sales, saving money for college, and making thoughtful decisions. Transactions mirror the real word, adding value and excitement. Game variations offer two difficulty levels. The winner is the student with the most money in college savings. Students keep simple financial records. For 2–4 players. WA26415-\$25.95

Monopoly®

This classic game never goes out of style. Don't go bankrupt as you wheel and deal in the world's most popular board game. For 2–8 players. A CHOKING HAZARD (1). Not for under 3 yrs. SB19709 - \$34.95

The Game of Life

Gr. 2+ Move around the board from start to retirement and experience the unexpected surprises related to the milestones of life. Game board with spinner, 100 cards, 5 Spin to Win tokens, 4 cars, 24 pegs, play money, and instructions. For 2–4 players. WA35080-\$34.95

Budget

Gr. 4–12 Before each trip around the game board, players plan a budget and receive \$2,000. Players experience the realities of reallife economics as they buy a home or rent an apartment, pay insurance costs, make investments, buy groceries and clothing, repair fire damage, collect commissions, etc. Collect a bonus payday by projecting a reasonably accurate budget. For 2–4 players. TB16683 - \$26.34

Pay Day[®] Game – Classic Edition

Gr. 6+ Improve money-managing skills while buying groceries, fixing the car, paying the doctor, and more. Calendar playing board has something happening every day. Game board, 4 tokens, 17 deal cards, 35 mail cards, money, dice, loan records pad, and rules. SN01403-\$20.30

Financial Literacy



Real World Math

Over 150 pages of activities cover areas of personal finance such as budgeting, paychecks, credit card use, real economics, business, sports, and more. CD-ROM with PDF activities that can be printed or used digitally and teacher's guide with CCSS alignment, detailed descriptions of each activity, and answers with step-by-step solutions. TB26504 - \$199.00



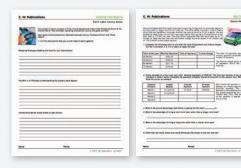
Nasco Checkbook Charlie

Gr. 7+ Help recent college graduate Charlie write checks and keep his checkbook balance correct. Provides practice writing checks. Reviews the rules of adding, subtracting, multiplying, and dividing decimals. 40 reproducible pages. TB25956 - \$12.95



My Money: The Math Edition

Teach financial literacy in the context of real-life situations involving personal finance. Over 150 pages cover topics like budgeting, account statements, credit, and more. CD-ROM includes PDF activities that can be printed or used digitally and teacher's guide with activities and step-by-step solutions. WA34957 - \$200.00



Bills, Budgets, and Bank Accounts Gr. 7+ Help Cary Cash with his personal finances as he begins living on his own. These 22 activities get students to use math, thinking, reading, and writing skills. CD-ROM with PDF activities to be printed or used digitally. Teacher's guide with CCSS alignment, detailed descriptions of each activity, and answers with step-by-step solutions. Class hours: 18–22. WA25376-\$35.00

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Life Skills Activity Units: Living in the Real World

Gr. 7+ Each activity unit is provided on CD in PDF format. Units include *My Budget* (18–22 class hours), *My Money* (23–27 class hours), My Paycheck (19–23 class hours), My Place (23–27 class hours), Bills, Budgets, and Bank Accounts (18–22 class hours), Shopping Smart (22–26 class hours), Personal Finance Trivia Time (23–27 class hours), Buying the Basics (23–27 class hours), My Credit (23–27 class hours), My Wheels (23–27 class hours), and My Insurance (23–27 class hours). Set of 11 CD-ROMs. WA25367-\$279.13



Practical Practice Math Program

Improve students' math skills with word problems that involve everyday activities such as comparison shopping, using coupons, and more. The 180-page binder is packed with real-life word problems that are organized by categories such as Career Math, Math at Home, Best Buys, and more. The included whiteboard-ready resource CD has the entire contents of the binder in PDF format, a complete list of skills and Common Core State Standards, plus over 20 bonus activities, reference pages, blank checks, deposit slips, and more. SN36422 - \$61.95

CUISENAIRE® RODS

Classic hands-on manipulative for exploring basic operations and fractions. Rods come in various lengths that can be assigned different numeric values or units of measure.



Wooden

TB22326 - \$332.95

Cuisenaire® Wooden Rods Includes 6 trays of Cuisenaire[®] rods (444 total) with teacher's guide. TB17140 - \$100.95 Bulk Rods. 2.220 wooden

rods with storage container. TB22327 - \$379.95

> Magnetic 4+3=7

> > RECEIPTING IN

Cuisenaire® Magnetic Demo Set Flexible magnetic sheets with "punch-out" flat Cuisenaire® Rods. For demo use on whiteboards (not included) or other maanetic surfaces. Set of 64. A CHOKING HAZARD

(1). Not for under 3 vrs. TB24307-\$17.95



Connecting Cuisenaire® Plastic Rods Introductory Multi-Pack Set Rods snap together and show unit line incre-ments. 6 sets of 74 connecting rods, 6 trays with lids, and guide. A CHOKING HAZARD (1). Not for under 3 TB20709-\$74.95

Cuisenaire[®] Plastic Rods Introductory Set. 74 plastic rods and activity guide. TB11523 - \$15.95

For a complete selection of Cuisenaire[®] Rods, visit nascoeducation.com

Fractions





Fraction Tiles

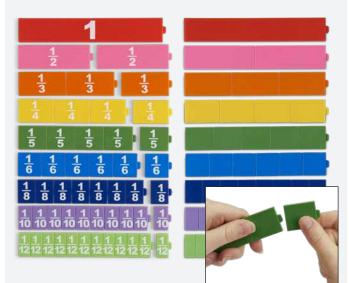
Gr. 4+ Teach fraction comparisons with fraction tiles. Includes tiles: 1, 1/2, 1/3, 1/4, 1/5, 1/6, 1/8, 1/10, and 1/12. A CHOKING HAZARD (1). Not for under 3 vrs.

Fraction Tiles. Packages of 51. TB15811 With Tray - \$7.95 TB20193 Without Tray-\$5.95

Complete Set of Fraction Tiles. 30 packages of fraction tiles above. TB21928 With Tray-\$220.00 TB21927 Without Tray-\$152.00

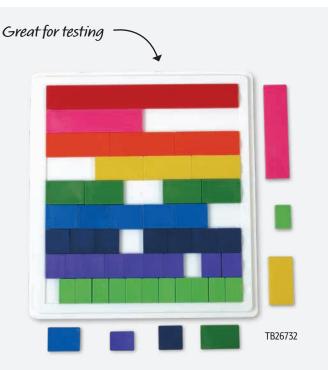
Transparent Fraction Tiles. Package of 51 tiles and plastic tray. TB20888-\$6.00

Magnetic Fraction Strips. Gr. 3+ Package of 51 tiles and plastic tray. CHOKING HAZARD (1). Not for under 3 yrs. TB24471-\$12.95



Connecting Mini Fraction Tiles

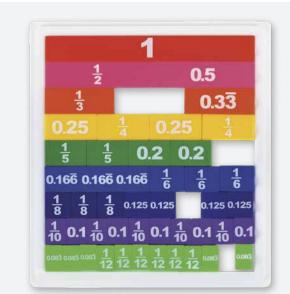
Easily link tiles together to show equivalent fractions. Longest tile is 6"L. Sets of 51. CHOKING HAZARD (1). Not for under 3 yrs. TB27556 Printed - \$4.55 TB27555 Blank-\$3.95



Blank Fraction Tiles

Great for testing students in fraction, decimal, and percent comparisons. Opaque tiles. Includes equivalent sizes of 1, 1/2, 1/3, 1/4, 1/5, 1/6, 1/8, 1/10, and ¹/12. A CHOKING HAZARD (1). Not for under 3 yrs.. Blank Fraction Tiles. Packages of 51. TB26732 With Tray-\$6.45 TB26733 Without Tray-\$4.05 Complete Set of Blank Fraction Tiles. 30 packages of blank fraction tiles

above in storage container. TB26694 With Tray-\$182.95 TB26693 Without Tray-\$114.00



Double-Sided Fraction/Decimal Tiles Gr. 5+ One side has fractions, the other side has decimals. 51 pieces. Comes in a plastic tray. A CHOKING HAZARD (1). Not for under 3 yrs. TB27587-\$8.95



Nasco Fraction Circles & Squares Sets Essential for teaching equivalence and other fraction concepts.

Nasco Fraction Circles & Squares Class Set. 18 plastic fraction circle sets (each includes 1, 1/2, 1/3, 1/4, 1/5, 1/6, 1/8, 1/10, and 1/12), 1 set of transparent fraction circles, 18 plastic fraction square sets (each includes 1, ½, ⅓, 1/4, 1/5, 1/6, 1/8, 1/10, and 1/12), 1 set of transparent fraction squares, instructional guide, and plastic storage container. Δ CHOKING HAZARD (1). Not for under 3 yrs.

TB16624 - \$157.00

Fraction Circles Group Set. 10 plastic fraction circle sets (each includes 1, 1/2, 1/3, 1/4, 1/5, 1/6, 1/8, 1/10, and 1/12), 1 set of transparent fraction circles, instructional guide, and plastic storage container. Δ CHOK-ING HAZARD (1). Not for under 3 yrs.

TB16622-\$46.75

Fraction Squares Group Set. 10 plastic fraction square sets (each includes 1, 1/2, 1/3, 1/4, 1/5, 1/6, 1/8, 1/10, and 1/12), 1 set of transparent fraction squares, instructional guide, and plastic storage container. Δ CHOK-ING HAZARD (1). Not for under 3 yrs.

TB16623-\$46.75

Individual Fraction Circles. Plastic fraction circle pieces make up a 3½" circle. Includes 1, ½, ⅓, ¼, ⅓, ⅓, ⅛, ⅓, ⅓, №, and ½ fraction pieces. Each fraction gradation has its own distinct color. Reusable packaging. A CHOKING HAZARD (1). Not for under 3 yrs. TB16618 - \$4.40



Foam

Nasco Foam Fraction Circles & Squares Sets

Foam Fraction Circles & Squares Class Set. Each set includes 1, 1/2, 1/3, 1/4, 1/5, 1/6, 1/8, 1/10, and 1/12; 18 fraction circles; 18 fraction squares; 1 each of transparent; and storage container. 🛆 CHOKING HAZARD (1). Not for under 3 yrs

TB17942-\$106.95

Foam Fraction Circles Group Set. 10 sets of student circles, 1 set of transparent, and storage container. 🛆 CHOKING HAZARD (1). Not for under 3 vrs TB17941-\$30.95

Foam Fraction Squares Group Set. 10 sets of student squares, 1 set of transparent, and storage container. A CHOKING HAZARD (1). Not for under 3 yrs. TB17940-\$30.95



Printed Fraction Circles & Squares

Reinforce fraction concepts while building problem-solving and reasoning abilities. Complete Set. 18 sets of the fraction circles, 18 sets of the fraction squares, reference guide, and plastic storage container. A CHOKING HAZARD (1). Not for under 3 yrs. TB27402 - \$269.95

Student Circle Set. Set of 51 proportionally sized pieces representing 1, 1/2, 1/3, 1/4, 1/5, 1/6, 1/8, ¹/₁₀, and ¹/₁₂ in 9 colors. Each piece has numerical representation printed on one side. "Whole" circle pieces approximately 3½" dia. "Whole" square pieces approximately 4". CHOKING HAZARD (1). Not for under 3 yrs. TB24695-\$7.95

Transparent Fraction Circles

(1). Not for under 3 yrs.

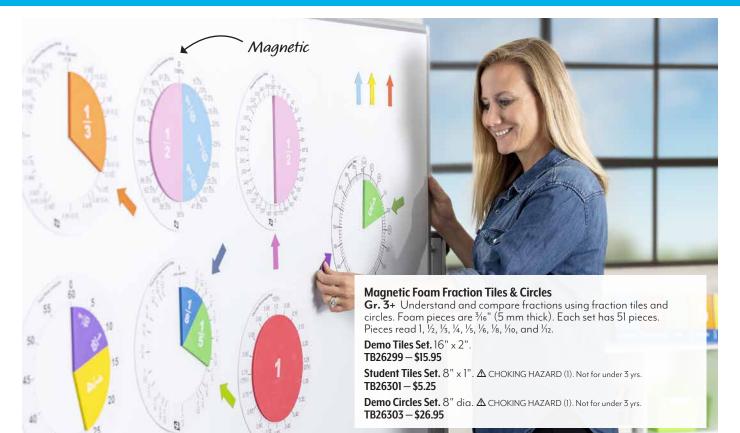
TB16619-\$4.40

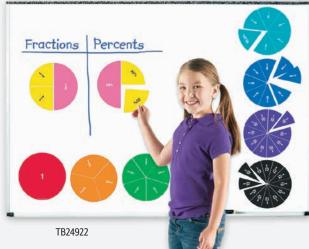
Same as TB16618, above. 🛆 CHOKING HAZARD

Fractions

MEASUREMENT & DATA

Fractions

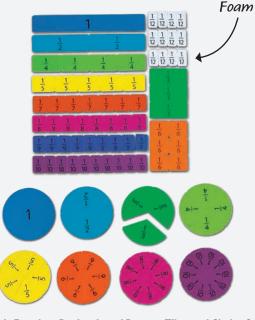




Double-Sided Magnetic Fraction Circles and Squares

Gr. 1+ An easy way to demonstrate the link between fractions and percents. Each piece shows fraction representations on one side and percentage representations on the other. 51 color-coded pieces and guide. Fractions include whole, ½, ⅓, ¼, ⅓, ½, ½, ⅓, ⅓₀, and ½. Fraction Circles. 7½" dia. TB24922 – \$34.95 Fraction Squares. 6½"L x 6½"H. TB27127 – \$34.95





Magnetic Fraction, Decimal, and Percent Tiles and Circles Sets Gr. 2–5 Place on any magnetic surface to visually show fractions, decimals, and percents. Thick foam pieces are easy to handle. Circular pieces show how fractions, decimals, and percents are part of a whole. Rectangular pieces show how fractions, decimals, and percents can describe part of a length. Sets are color-coded so they can be used to show equivalencies. Full circle is 5" dia. Full rectangular piece is 8"L. Sets of 106. TB22847 Fractions Set – \$20.95



<section-header>

To download this free lesson plan, visit nascoeducation.com/lesson-plans and search U27665.



Wooden Fraction & Decimal Towers Set

Gr. PreK+ Teach students about fractions and decimals with this set of FCS® certified wooden tower pieces. One side includes fractions and the opposite side includes the corresponding decimal. The fractions are sized so that fractions and decimals can be accurately compared by the height of the pieces. Both the fraction and decimal pieces are color-coded and numbered from 1 and 1.0 to $\frac{1}{12}$ and 0.083. Set of 60 towers. \triangle CHOKING HAZARD (1). Not for under 3 yrs. **NE30271** – **\$59.95**



Gr. 3+ Snap these cubes together and see fraction concepts come together right before your

eyes. Unique set helps students visualize and understand math concepts with interesting, hands-

on activities. Color-coded cubes snap together and sit in the base as students add, subtract, and

compare. Includes base, set of 51 Fraction Tower® fraction cubes, and 12 double-sided fraction

Fraction Tower® Cubes. Gr. 1+ Sets of 51 cubes. A CHOKING HAZARD (1). Not for under 3 yrs.

50 Fraction Activities Gr. K+ Card fronts provide the objective, resources, and procedure of each activity. Card backs provides visual examples. 50 double-sided activity cards and a contents card. TB27265 – \$14.95

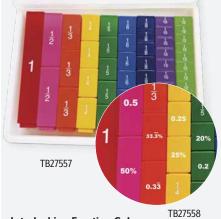
Deluxe Fraction Tower® Activity Set

TB20239-\$32.95

TB17368-\$21.95

activity cards. 🛆 CHOKING HAZARD (1). Not for under 3 yrs.





Interlocking Fraction Cubes Color-coded to demonstrate fraction relationships. Sets of 51. & CHOKING HAZARD (1). Not for under 3 yrs. TB27557 Gr. 2+ Fraction TB27558 Gr. 3+ Equivalency Set - \$12.95

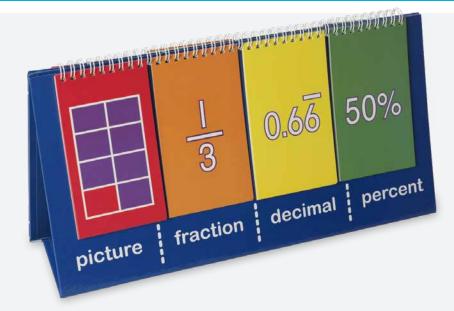
Fractions

NEW

122

MEASUREMENT & DATA

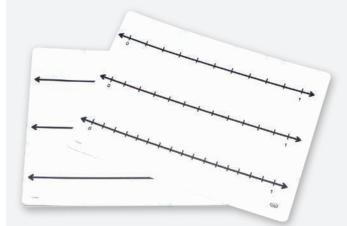
Fractions



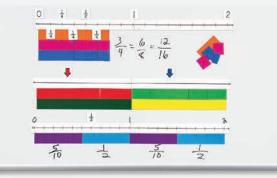


Nasco Fractions & Equivalence Tabletop Demo Flip Chart

Gr. 3–6 Link the relationship of fractions, decimals, and percents. Show a fraction, its representation as a picture, then show its equivalent decimal and percent. Each set of flip cards is color-coded with card categories clearly written on the chart for easy reference. 14¾"Ĺx7¾"W. TB25014-\$19.95



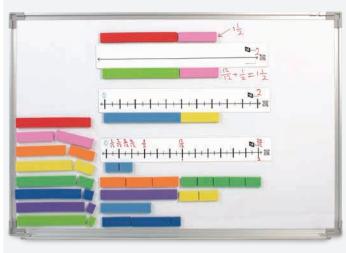
Write-On/Wipe-Off Fraction Number Line Mats **Gr. 3–5** Flexible plastic number lines feature 3 number lines on one side marked in 16ths, 10ths, and 12ths; and 3 blank open number lines on other side. Use with dry-erase markers. Set of 10. TB27084-\$16.95



Magnetic Fraction Number Lines

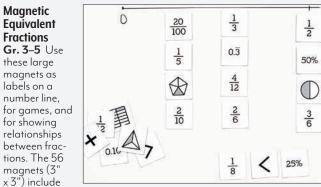
Gr. 3–5 Develop a deep understanding of fractions as numbers. Explores equivalence, ordering, and operations with fractions. Includes three number lines (open, 8ths, and 10ths; 2"H x 32"L each), 60 color-coded magnet pieces (halves, 3rds, 4ths, 5ths, 6ths, 8ths, 10ths, and 16ths), 9 label magnets, 2 arrow magnets, and teaching notes provide sample activities aligned to CCSS. & CHOKING HAZARD (1). Not for under 3 yrs.

TB26155 - \$17.95



Magnetic Fraction Number Line Sets

An easy way to show how to subtract and add fractions. Each set includes 3 number lines (open, 10ths, and 12ths) 16"L each, and 51 blank magnetic foam fraction tiles. A CHOKING HAZARD (1). Not for under 3 yrs. TB26975 - \$25.95



fractions, decimals, percents, and pictorial representations of fractions ranging from 1/12 to 2, as well as 5 operation symbols. Teaching notes include suggested activities, games, and reference to the CCSS TB26376 - \$18.95

0 . m 0 0 - 000 m (3 NE40428

Learning Resources® Rainbow Fraction Liquid Measuring Cups

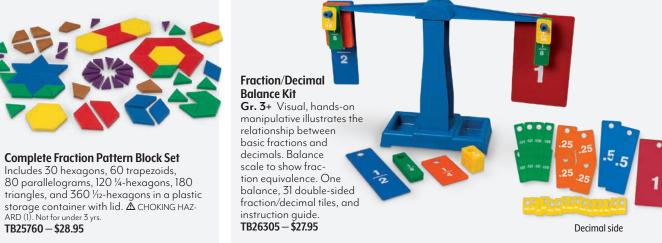
Color-coded with soft, easy-grip top, pouring spout, and spill guard. Food-safe and dishwasher-safe. Includes 1 cup, ½ cup, ½ cup, and ¼ cup with metric measurements on back. NE40428 - \$16.19

Learning Resources® Rainbow Fraction Measuring Cups

Transparent, color-coded, food-safe measuring cups. Includes 1 cup, ½ cup, ⅓ cup, and ¼ cup. NE40429 - \$13.95



Gr. 2–8 Add these shapes to any set of plastic pattern blocks for a new way to teach fractions. 30 brown pieces represent ¼ and 60 purple pieces represent ½. Pieces are 3/16'' (1/2 cm) thick. Δ CHOKING HAZARD (1). Not for under 3 yrs. TB15438-\$8.95



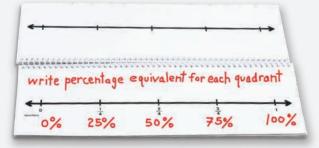
NE40429

Ezy Color-Coded 12" Fraction Rulers

Pack of 10

fraction increments represented are $\frac{1}{4}$ ", $\frac{1}{2}$ ", and $\frac{3}{4}$ ". Pack of 10. TB26288-\$7.95

Gr. 5+ Links the concepts of fractions and measurement. Color-coded



Fraction Number Line Flip Book

Gr. 3–5 Choose the number line that fits your curriculum needs in solving fraction, decimal, and percentage problems. Write-on/wipe-off book with 18 different fraction number lines. Includes lines featuring 3rds, 4ths, 5ths, 8ths, 10ths, 12ths, 16ths, percents, as well as blank lines. 20 pages. TB26837-\$8.95

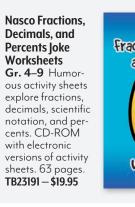
Fractions

MEASUREMENT & DATA Balances



Pizza Fraction Fun™ Game

Gr. 1+ Practice identifying fractions, matching fraction equivalents, and fraction addition and subtraction. Includes 7 games, 13 doublesided pizzas (10³⁄4" dia.; one side shows fractions, the other doesn't), 3 double-sided spinners, and 1 spinner arrow. For 2–6 players. ▲ CHOKING HAZARD (1). Not for under 3 yrs. **TB20944 – \$21.95**



Fractions, Decimals, and Percents



Make learning fractions

fun with math games!



24® Game Fractions/Decimals Gr. 6+ Be the first to combine all 4 numbers on each card to make 24. Make 24 by adding, subtracting, multiplying, and dividing fractions and decimals. 96 cards; 192 card combinations. TB18293 – \$23.95



Operations with Fractions and Decimals Learning Charts Combo Pack Gr. 3–6 Each chart includes reproducibles, tips, and teaching information. Set of 5; 17" x 22". **TB21565 – \$19.95**



Math Number Balance

Gr. 1+ Demonstrates number relationships in a concrete, easily understood way.

Classroom Kit. Math Balance (TB14366), 30 Mini Number Balances (TB24474), and Working With The Math Balance book(TB25817). CHOKING HAZARD (1). Not for under 3 yrs. TB26381 – \$134.95 Math Balance. Reverse side of 8½"H beam is blank. Includes twenty 10 g weights. & CHOKING HAZARD (1). Not for under 3 yrs. TB14366 – \$14.95

Mini Number Balance. 4³% "H balance, 20 hanging masses, 4 removable plastic compensators, and an activity guide. ▲ CHOKING HAZARD (1). Not for under ³ yrs. TB24474 – \$3.95



Four-Pan Algebra Balance

Gr. 6+ Physically show that -l < 0. Outer pans represent negative integers. Inner pans represent positive integers. 17" plastic balance, 4 plastic pans, plastic weight set, 4 plastic canisters, and instruction booklet. \triangle CHOKING HAZARD (1). Not for under 3 yrs. **TB17821 – \$54.95**

Simple Scale

Translucent, large-capacity pans marked at 200 ml increments hold up to 1 liter of liquid or solids. Compensator clips and 5 each of 1 g, 5 g, and 10 g stackable weights. Washable plastic. 29½" x 13". & CHOKING HAZARD (I). Not for under 3 yrs. **TB15809 – \$13.95**

TURN LESSONS INTO A BALANCING ACT

with tools designed for teaching weight and balancing concepts



Primary/Junior School Balance

Clear plastic buckets are shaped to help in centering liquids and solids. Plastic weight set includes two 20 g, four 10 g, and five 8 g weights. Metal weight set includes two each of 1 g, 2 g, 5 g, 10 g, and 20 g weights, plus one 50 g weight. Activity guide. Δ CHOKING HAZARD (1). Not for under 3 vrs. TB23367-\$36.95



Iunior Balance Two clear buckets with lids carry weights or counters (not included). 14¹/₂" x 4³/₄" x 5¹/₂". A CHOKING HAZARD (1). Not for under 3 yrs. TB23856-\$15.25



Liter Bucket Balance

Extra-large removable pans hold a liter of liquids or solids. Graduations for every 100 ml on each pan. Plastic. 17½"L x 55⁄8"W x 63⁄4"H. ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB25973-\$20.95



Bucket Balance

Place objects anywhere within or on the stabilized pivoting buckets without affecting accuracy. Washable plastic, 500 ml buckets safe for use with liquids. No sharp edges or corners. Sliding weight for zero adjustment. 2,000 g x 1 g readability. Two lids turn balance into a pan balance. A CHOKING HAZARD (1). Not for under 3 yrs. SA05379-\$15.95

For a complete selection of balances, visit nascoeducation.com

DO MORE WITH PRECISION

Adjustable calibration lets you accurately measure mass, volume, and weight

A. Nasco Student Balance

High-impact, student-proof polystyrene balance with zero-adjust knob, 2,000 g capacity, and 1 g sensitivity. Two removable pans and 8-piece 1 g to 50 g weight set. A CHOKING HAZARD (1). Not for under 3 yrs.

SB16480-\$27.95

B. OHAUS® Triple-Beam Balance

Meets stringent standards of quality and performance. Patented design includes notched and tiered beams, magnetic dampening, and zeroadjust compensator. Two lockable connections on back lock to a fixed object with any cable that can be looped through back. Capacity: 610 g with 0.1 g sensitivity. Attachment mass set. TB24105 - \$194.00

C. OHAUS[®] School Balance

For elementary and middle school students. Obtains mass measurements for items ranging from paper clips to books. Pivoting beam provides accuracy to 0.5 g divisions. Interchangeable $5\frac{1}{2}$ " x $5\frac{1}{2}$ " square pans are easy to remove. 2,000 g capacity. Plastic weight set: two 25 g, two 10 g, four 5 g, and ten 1 g weights. Base: 11" x 4½" x 4" SB31487-\$85.95

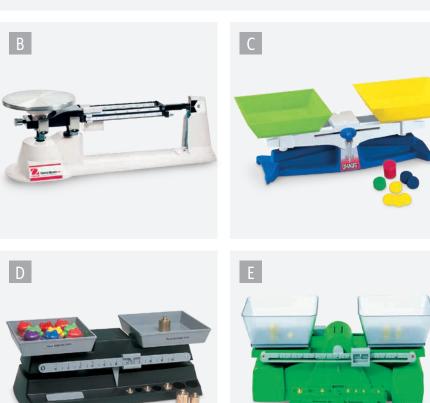
D. Middle School Balance

Helps teach the concepts learned when using more advanced mechanical weighing instruments, such as a triple-beam balance. High-impact polystyrene plastic. 2,000 g capacity with 0.5 g sensitivity. 10 g beam. Comes with activity guide and weight set with two 50 g, two 20 g, and three 10 g weights. CHOKING HAZARD (1). Not for under 3 yrs. SB34283-\$33.95

E. Precision Pan Balance with **Calibration Slider and Weights**

Plastic balance has 2" D clear removable pans with graduation, calibrated pointer, calibration slider, and damping button. Pans hold solids or liquids up to 0.5 liters (2,000 g) with a +/- 0.5 g accuracy. Includes set of 10 weights (1 g to 50 g) with closable case. \triangle CHOKING HAZARD (1). Not for under 3 yrs. TB23854-\$30.95





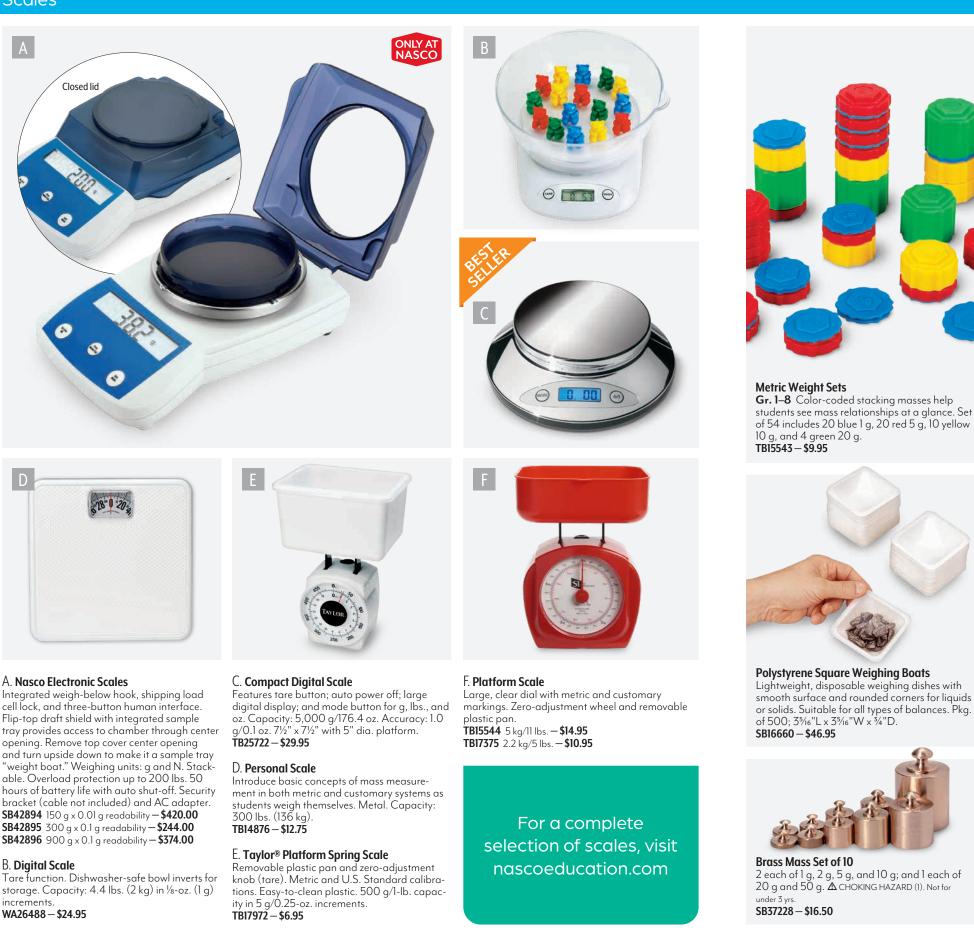
Scales

Α

Closed lid

MEASUREMENT & DATA

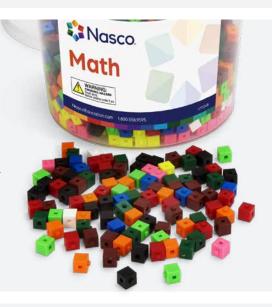
Weights





U.S. Customary. Set of 13 includes eight 1 oz., two 4 oz., two 8 oz., and one 1 lb. TB19998 - \$32.95

Metric. Set of 58 includes twenty 1 g, twenty 5 g, ten 10 g, four 20 g, two 100 g, one 500 g, and one 1,000 g. A CHOKING HAZARD (1). Not for under 3 yrs. TB19996 - \$39.95



8-Piece Mass Set Includes 2 each of 5 g and 1 g and 1 each of 50 g, 20 g, 10 g, and l g weights in plastic storage box. 🛆 CHOKING HAZ-ARD (1). Not for under 3 yrs. SA05380-\$13.95



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B. Digital Scale

WA26488-\$24.95

increments.

Each precision cube measures 1 cm on an edge, has a volume of 1 cm³, displaces 1 ml, and has a mass of 1 g. Set of 1,000. A CHOKING HAZARD (1). Not for under 3 yrs. **TA02278 — \$19.95**

Nasco Interlocking Centimeter Cubes

Volume

MEASUREMENT & DATA

Volume



easy-to-read blue calibrations on the sides. Beakers nest for compact storage. Set of 5 includes the following sizes: 50, 100, 250, 500, and 1,000 ml. TB23262 - \$11.95



equivalencies. Five-piece plastic liquid measurement set includes I each of gallon, half gallon, guart, pint, and cup. Guide with suggested activities and conversion tables. \triangle CHOKING HAZARD (1). Not for under 3 yrs. TB23224 - \$44.95



Measuring Cups/Pitchers Measures solids and liquids. Clear, break-resistant polycarbonate with raised measurement marks. English on one side; metric on the other. Set of 5 includes cup, pint, quart, 2 quarts, and 4 quarts. TB26148-\$58.00



For U.S. Customary and metric measuring. Set of 5 measuring cups includes 1/8, 1/4, 1/3, 1/2, and 1 cup. TB18560-\$2.95



Liter Measuring Set

Gr. 1+ Containers in shapes of real-world products. Clear markings of equivalencies to metric and standard liquid measurements. Plastic. Set of 4 includes 2 liter, 1 liter, 500 ml, and 250 ml. A CHOKING HAZARD (1). Not for under 3 yrs. TB24298-\$32.95

Graduated Cylinder Set Accurately measure liquids and study volume relationships. Set of 7 includes 1 each of 10, 25, 50, 100, 250, 500, and 1,000 ml. TB20546-\$23.95







Giant Geosolids® Volume Shapes

This set of 10 plastic shapes make visual classroom demonstrations possible. Fill with water, sand, or rice while exploring shapes, sizes, and the relationships between area and volume. Shapes include cone, 2 hemispheres, cube, cylinder, rectangular prism, hexagonal prism, triangular prism, square pyramid, and triangular pyramid. Shapes are approximately 6" in size. Set also includes a 6" base for all models and a teacher's guide. TB16963-\$89.95





Liquid Measure Kit

Gr. K+ Set of 19 liquid measures featuring English and metric equivalents. Liquid measure kit includes 5 sturdy plastic bottles with lids (gallon, half-gallon, quart, pint, cup), 3 liquid measuring cups (cup, pint, quart), 5 measuring cups (½, ¼, ½, ½, 1 cup), and 6 measuring spoons (½ tsp., ¼ tsp., ½ tsp., 1 tsp., ½ tbsp., 1 tbsp.). TB18184 - \$24.95

Stackable Plastic Beaker Set Squeeze gently to create a spout anywhere on the rim. Highly flexible polypropylene. Stacking ribs prevent sticking together. Set of 25, 500 ml. SB49163-\$22.95



Volume & Measurement

MEASUREMENT & DATA Clinometers & Thermometers

INTERACTIVE TEACHING EXPERIENCES enhance engagement and deeper learning



Liquid Measure Set Gr. 1–8 U.S. Customary capacities: gallon, halfgallon, quart, pint, and cup. Metric measurements range from 250 to 4,000 ml. Plastic jars with screw-on covers. Set of 5.

Trundle Wheels with Counter

HAZARD (1). Not for under 3 yrs.

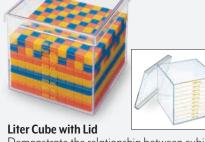
TB24686 Metric - \$19.95

TB24687 Imperial - \$23.75

WHEN STUDENTS **MEAUSURE THEIR** WORLD

they discover the numbers that make it up





Demonstrate the relationship between cubic centimeters and millimeters. Marked every 100 ml up to 1 liter. Filled cube holds 1,00Ó ml or 1,000 cm cubes (not included). Clear plastic. SB28838-\$4.95



Customary/Metric Tape Measure Inches on one side; cm and mm markings on reverse. 60". Plastic. Assorted colors (no choice) TB15183(A) Each-\$0.60 TB15183 Pkg. of 10-\$5.95 **TB22320** Set of 100 in storage tub - **\$47.95**



Retractable Tape Measure Virtually indestructible and lightweight. Automatic ⁵/16"W flexible tape measures 60" on one side, 150 cm on the other. Locks and holds in position. Lies flat and doesn't curl. TB15105 - \$0.95



SB33641

Windup English/Metric Tapes

Fiberglass tapes in closed reels will not tear, break, rust, or stretch. Calibrated on one side in inches and the other in metric.

30 m/100' Tape 10 m/33' Tape SB33643 - \$6.95 SB33641-\$8.95



Clinometer

Easy-to-use clinometer measures in degrees. Just like a protractor, it can make calculating height simple. Laminated. For right or left handed use. TB16572-\$6.95



Demonstration Thermometer

Temperatures range from -40° to 210° F (-40° to 100° C). Room, boiling, freezing, and body temperatures are highlighted. All-plastic and waterproof. 5³/₄"W x 24"H. TB14365-\$10.95

Thermometer Large, easy-to-read markings for -20° to 50° C and 0° to 120° F. White polystyrene backing. Pkg. of 10, 61/4"L. TB19654 - \$9.15

Student Thermometer -40° to 110° C. TB17432-\$2.95

- 20 - 30 - 40 - 50

SL

Recessed in molded plastic back. 5¹/₈" (13 cm) red alcohol thermometer. Range of -58° to 230° F and

Classroom Lab Thermometer

°F °C

90 80 70

20

10

-20

Celsius scale in 1° divisions. Fahren-heit scale in 2° divisions. Range of -30° to 110° C and -20° to 230° F. 5" glass, spirit-type tube. Metal with aluminum back. 6½"L. **SB47135** Pkg. of 5 – **\$9.95** TB17703 Pkg. of 10-\$18.95

Playing Cards & Probability

MEASUREMENT & DATA Probability











50 Playing Card Activities Gr. PreK+ Topics include: addition, subtraction, counting, probability, number bonds, equivalence, skip counting, multiplication, and division. 50 double-sided activity cards and a contents card. TB27553-\$14.95



Jumbo Index Playing Cards Easy-to-see, plastic-coated playing cards in a tuck box. 2½" x 3½". SN37221-\$2.95 TB18138 Set of 6 Decks - \$12.00

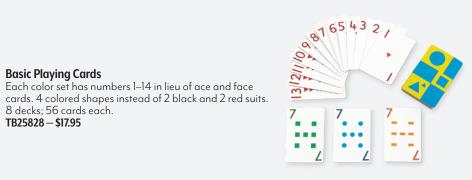
Basic Playing Cards

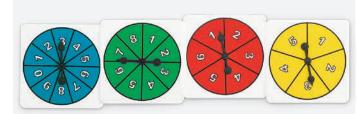
8 decks; 56 cards each.

TB25828-\$17.95



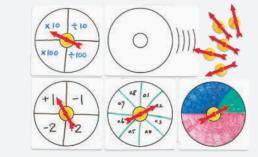
Jumbo Playing Cards Full-color, 52-card deck with 2 jokers. 3½" x 5". **TBI6728 – \$3.95**





Number Spinner Set of 20 Square 4 " plastic spinners with washable faces and spinners. Set of 5 each. Includes 0–9 spinners, 1–8 spinners, 1–6 spinners, and 1–5 spin-

ners. A CHOKING HAZARD (1). Not for under 3 yrs. TB20150-\$19.50



Suction Cup Spinners with Whiteboards 10 dry-erase boards and 10 spinners (10 cm) inside concentric circles. **O** TB26849-\$19.50



Color Spinner Set of 20

Square 4" plastic spinners with washable faces and spinners. Set of 5 each. Includes 3-color spinners, 4-color spinners, 5-color spinners, and 6-color spinners. A CHOKING HAZARD (1). Not for under 3 yrs. TB20219-\$22.00



MEASUREMENT & DATA Dice

MEASUREMENT & DATA

Write-On/Wipe-Off **Big Blocks**

EL13650 - \$12.95

Foam. Set of 4; 3" x 3" each.



Dice are ideal for number games, exploration in probability, and counting and sequencing exercises



Nasco Foam Dot Dice No more noisy, clattering dice on desktops. Yellow with black markings. 5%". Bucket of 144. CHOKING HAZARD (1). Not for under 3 yrs. TB17928-\$24.95



Bucket of Dice Plastic dice in 3 colors. Ample size for easy tossing and reading. %'' square. Δ CHOKING HAZARD (1). Not for under 3 yrs. **TB15671** Bucket of 144 - **\$20.50** TB17930 Set of 36; 12 each of 3 colors- \$5.20



Nasco Foam Number Dice Standard-size foam dice. Yellow with black markings. 5%" square. Bucket of 144. A CHOKING HAZARD (1). Not for under 3 yrs. TB17929-\$24.95

• Number dice, foam, 5", 2

• Classroom dice assortment of

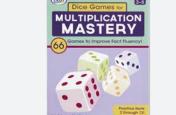
36-20-sided, 7-12-sided,

10-6-sided, and 9-4-sided

28 – 10-sided, 7 – 8-sided,

• Dot dice, 3-color, 144

dice





Dice Games for Multiplication Mastery Gr. 3–5 A total of 66 games. A friendly competition allows students to increase their competency of multiplication facts 2–12. Includes 33 double-sided cards, used in 6 different dice games, each with 11 variations. Each game card includes instructions. Use for small groups or station work. NE30004 - \$19.95



Blank Dice and Labels Set Self-adhesive ½" write-on labels can be applied to 5/8" cube. Set of 12 in 3 colors. CHOKING HAZARD (1). Not for under 3 vrs. TB15163-\$2.55



Positive/Negative Dice

TB16361-\$8.95

Numbered 1–5 with positive or negative signs. Set of 12, ¾" each.

White Blank Dice Cubes Make your own dice game. Set of 12 blank cubes (16 mm) with 77 stickers. 🛆 CHOKING HAZARD (1). Not for under 3 vrs. TB15800-\$3.00



Dot Dice





Operations Dice Combine with number dice to create your own math equations. Set of 6 includes +, -, ×, ÷, =, and >. ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB20195-\$4.50





Foam Dot Dice

Easy-to-handle, quiet, washable, EVA foam dice adhere to smooth surfaces when wet and come in a storage container. 5%" dice. Set of 200 in 6 assorted colors. Δ CHOKING HAZ-ARD (1). Not for under 3 yrs. TB25115-\$49.50



Gr. K-8 Offers an entertaining way for students to work with numbers while reinforcing core math concepts.

Books include:

DICE O O O O A A

94-page Dice Activities for Math
120-page Dice Activities for Mathematical Thinking

Hands-on manipulatives include:

Nasco Classroom Dice Kit

- Dot dice, foam, 36
- Fraction dice, foam, 36 • Number dice, foam, 36
- Blank dice, 5%", 36
- Blank dice with labels, 36
- Write-on magnetic dice, 4
- Dot dice, foam, 1³/₄", 24
- Dot dice, foam, 5", 2 CHOKING HAZARD (1). Not for under 3 yrs.
- TB24576-\$185.00





Number Dice Set Set of 7 dice with engraved numbers; 1 each of 0-5, 5-10, 1-6, 7-12, 13-18, 19-24, and 25-30.16 mm. A CHOKING HAZARD (1). Not for under 3 yrs. TB16731-\$4.05



MEASUREMENT & DATA Dice







D

.25	.25	.33	.50	.50
.67	.75	.75	1	1



A. Multiplication Dice Set Randomly creates the multiplication tables from 1 x 1 to 12 x 12. Set of 3. A CHOKING HAZARD (1). Not for under 3 yrs. **TB16289 — \$2.00**

B. Math Fraction Dice Sets Set of 6, 16 mm. A CHOKING HAZARD (1). Not for

under 3 yrs. **TB15804** 1/1, 1/2, 1/3, 1/4, 1/5, and 1/6 **TB15805** 1, 5/6, 2/3, 1/2, 1/3, and 1/6 Each - \$4.50

C. Fraction Dice

Set of 4. Two with 1/2, 1/3, 1/4, 1/6, 1/8, and 1/12; and 2 with 1/2, 2/3, 3/4, 5/6, 7/8, and 11/12. A CHOKING HAZARD (1). Not for under 3 yrs. **TB18693 — \$2.50**

D. Decimal Dice Dice feature common fraction equivalents. Set of 10, 16 mm. A CHOKING HAZARD (1). Not for under 3 yrs. TB21664-\$5.50



E. 10-Sided Decimal Dice

Set of 6. Two each of red 10ths, blue 100ths, for under 3 yrs. **TB22113 — \$3.10**

F. Color-Coded Decimal Dice

10-sided dice. Blue indicates whole numbers. Green indicates 10ths. Yellow indicates 100ths. Red indicates 1,000ths. Set of 8 and instructional guide. A CHOKING HAZARD (1). Not for under 3 yrs. TB22407 — \$5.05



Nasco Foam Equivalence Dice Set

Includes 4 each of 3 different fraction, decimal, and percentage dice. Fraction dice sides display ½, ½, ½, ½, ½, ½, ½, ½, and 1. Decimal dice sides display 0.083, 0.1, 0.125, 0.166, 0.2, 0.25, 0.333, 0.5, and 1. Percentage dice sides display 8.33%, 10%, 12.5%, 16.66%, 20%, 25%, 33.33%, 50%, and 100%. Set of 36, ³/₄" each. A CHOKING HAZARD (1). Not for under 3 yrs. TB23714 - \$16.95

Polyhedra Dice

Opaque plastic. Colors vary (no choice). Sold individually unless otherwise noted. CHOKING HAZARD (1). Not for under 3 yrs. 20-Sided Icosahedron. Numbered 1–20. ▲ CHOKING HAZARD (1). Not for under 3 yrs. **TB16734** Numbered 1–20 **– \$0.45** Bulk 20-Sided Icosahedron. Set of 144 in plastic container. TB21916-\$50.95



6-Sided Hexahedron. Numbered 1-6. ⚠ CHOKING HAZARD (1). Not for under 3 yrs. TB16738-\$0.45 Bulk 6-Sided Hexahedron Dice. Set of 144 in plastic container TB22316-\$49.95



10-Sided Decahedron. Numbered 0-9. ⚠ CHOKING HAZARD (1). Not for under 3 yrs. TB16736-\$0.45 Bulk 10-Sided Decahedron. Set of 144 in plastic container. TB21914-\$49.95



Three in a Cube Dice Instant addition, multiplication, subtraction, or division exercises and games. Set of 12 clear 1" cubes, each with 3 colored dice $(\frac{1}{4})$ inside. ⚠ CHOKING HAZARD (1). Not for under 3 yrs. TB21735-\$9.95

Nasco. Math



30-Sided. Set of 4. Jumbo size. Numbered 1–30. A CHOKING HAZARD (1). Not for under 3 yrs. TB17791-\$8.00



▲ CHOKING HAZARD (1). Not for under 3 yrs. TB16735-\$0.45 Bulk 12-Sided Dodecahedron. Set of 144 in plastic container.

12-Sided Dodecahedron. Numbered 1-12. TB21915 - \$49.95

Double Dice

"Die in a die" gives 2 dice numbers with I roll. Let student call the operational sign, throw a die, and work the math problem. Set of 72, each ³/₄". Plastic storage container. Assorted colors. \triangle CHOKING HAZARD (1). Not for under 3 yrs. TB20296-\$59.95



VERSATILE **CLASSROOM AIDS** for teaching operations, probability, and more



Polyhedra Dice Set of 6: One each of 4-, 6-, 8-, 10-, 12-, and 20-sided dice. Assorted colors. & CHOKING HAZARD (1). Not for under 3 yrs. TB16150-\$2.95



12-Sided Double Polyhedra Dice A die within a bigger die. Use to create percentages, practice basic math functions, and enhance games and activities. Set of 6. ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB22741-\$6.50

MEASUREMENT & DATA Dice

MEASUREMENT & DATA

Measuring Activities & Kits

ONLY AT







Giant Soft Cubes Foam dice are quiet and easy to handle. Set of 2, 5" square. SB20787 Numerals SB20786 Dots Set – \$9.95



Dice Classroom

Assortment of 97 dice includes both traditional cube-style and polyhedra dice. Colors vary (no

· 20-sided dice, 36

 12-sided dice, 7 10-sided dice, 28

• 8-sided dice, 7 • 6-sided dice, 10 • 4-sided dice, 9 CHOKING HAZARD (1). Not

for under 3 yrs. TB16020-\$44.95

Assortment

choice).

Jumbo Foam Dice Easy to read and toss. Soft, rounded corners. , Set of 2, 3" each. TB24797 Numerals TB21232 Dots Set - \$6.95



PEMDice[™] Order of Operations Game **Gr. 5-12** Roll the PEMDice[™] and create equations. Earn points by creating equations that use the most dice. Dice feature numbers, fractions $(\frac{1}{2}, \frac{1}{3}, \frac{1}{4})$, operations $(+, -, x, \div, \sqrt{2}, \frac{3}{2}\sqrt{2}, \Lambda)$, Λ^2 , Λ^3 , and !), parentheses, and equal signs. Includes 30 color-coded PEM*Dice*TM, activity guide with game options, and shaker. For 2 players. A CHOKING HAZARD (1). Not for under 3 yrs. EL16385-\$13.95

Jumbo Demonstration Foam Dice

Soft, quiet, and easy to read. Lightweight, easy to handle, and safe to toss on a table or floor. Assorted colors (no choice).



10-Sided Foam Die. $4" \times 4" \times 4"$. TB24287-\$12.50



12-Sided Foam Die. $4" \times 4" \times 4"$. TB21649-\$10.50

For a complete selection of dice, visit nascoeducation.com



Nasco Intro to Measurement Kit

Gr. 1+ Everything you need to introduce simple measurement concepts. Contains enough materials for 10 teams of students, as well as demonstration-only materials for teacher use. • Metersticks, 10

• Thermometers, 10 • Centimeter cubes, 1,000

• Liquid measures, 1 set

• Measuring cups, 1 set

• Simple scale, 1

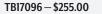
• Measuring spoons, 1 set

• Multi-shape liters, 1 set of 6

- Transparent rulers, 10 • Demonstration thermometer, 1
- Customary/metric tape
- measures, 10
- Clock dials, 10 • Protractors, 10
- Interlocking gram cubes, 1,000

• Square color tiles, 400

- Plastic links, 1,000
- CHOKING HAZARD (1). Not for under 3 yrs.



Nasco Measurement Kit

Gr. 3–8 A kit for all your measurement curriculum needs. • Demonstration thermometer,

- Measuring spoon sets, 12 transparent
- Measuring cup sets, 2
 Graduated cylinders, set of 7
 Spring scale, 100 g/1 N
- Spring scale, 250 g/2.5 N
 Spring scale, 500 g/5 N
- Spring scale, 1,000 g/10 N
- Digital stopwatches, 6
 TI-108 solar calculators, 6 • Spring scale, 2,000 g/20 N • Centimeter gram cubes, 500

• Rulers, flexible plastic, 32

• Tape measures, 60", 32

• Windup tape measure,

33'/10 m

- Spring scale, 3,000 g/30 N
- Hexagram weight set, 1 • Thermometers, 30 Storage container CHOKING HAZARD (1). Not for under 3 yrs. TB25353 - \$219.95 **Angle Properties Angles and Their Measurement Circle Properties**

Geometry and Measurement Poster Set

Gr. 4-9 Depicts types of angles, total angles of triangles and quadrilaterals, circle properties, and how to find area and perimeter of various shapes. Set of 4; 33" x 23½". Laminated. TB23843-\$30.95

Fence It In: Exploring Area & Perimeter Gr. 2+ Miniature lab teaches area and perimeter concepts through hands-on activities, problem-solving, and a card game that can be played at 3 levels. For 1–4 players. Δ CHOKING HAZARD (1). Not for under 3 yrs. TB24870-\$16.95

Freedorg

STEM/STEAM **Robotics**



5 Action Challenge Acessory Set

Botley[™] the Coding Robot **Classroom Set**

Gr. PreK+ Pairs hands-on coding challenges with advanced collision detection, looping commands, and if/then programming logic. Program up to 80 steps, or turn on black-linefollowing mode and draw a path for the robot to travel. No smartphone or tablet required. This 239-piece set includes 4 Botley® the Coding Robots. A CHOKING HAZARD (1). Not for under 3 yrs

EL16379 - \$277.95

Botley[™] the Coding Robot Activity Set. This 77-piece set includes programmable robot, mats, interactive obstacles, blocks, and more. \triangle CHOKING HAZARD (1). Not for under 3 yrs. EL16206-\$74.95

Botley[™] Robot Only EL16207 - \$54.95



Let's Go Code![™] Activity Set Gr. K+ Introduces early coding and programming concepts. 20 foam maze mats (9½" x 9½"), 20 double-sided coding cards, 10 die-cut pieces, and guide. \triangle CHOKING HAZARD (1). Not for under 3 yrs. EL15376-\$39.95



Matatalab Lite Gr. PreK-4 Introduces students as young as age 3 to basic coding concepts such as sequencing, conditionals, and debugging. Includes responsive robot car, wireless controller with 3 modes (control, coding, and sensor), USB-C cable, map, user guide, picture book, marker, and paper accessories. CHOKING HAZARD (1). Not for under 3 yrs. EL16877-\$99.00



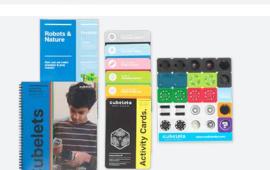
Matatalab Coding Set Gr. PreK-4 Screenless, words-free robot helps students learn how to code. Image recognition technology allows the command tower to recognize tangible coding blocks in front of the device and execute the program. Develops cognitive abilities, imagination, coding skills, and problem-solving skills. Robot car, command tower, control board, 37 coding blocks, 8 obstacles, 3 flags, 3 challenge booklets, and nature map. Δ CHOKING HAZARD (1). Not for under 3 yrs. EL16528 - \$169.00



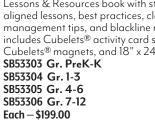


Gr. PreK-12 Introduce students to robotics, coding, and design thinking as they create simple, mobile, and reactive robots by combining sense, action, and think blocks. Blocks automatically route power and data where needed. Arranging the same blocks in a different configuration creates an entirely new robot. Brick adapters connect brick-based construction systems for thousands of possibilities. Bluetooth® Hat pairs robot with any Bluetooth®-enabled wireless device. Battery Cubelet® is required to build any robot. Lead free.





A. Cubelets® Motivated Makers Pack. 52 cubes, C. Cubelets® Classroom Bundles. Includes 24 brick adapters, 5-port charger, 5 charging Lessons & Resources book with standardscables, and 1 storage tub. For 6 groups. aligned lessons, best practices, classroom management tips, and blackline masters. Also includes Cubelets® activity card set, sheet of B. Cubelets® Boundless Builder Pack. 19 Cube-Cubelets[®] magnets, and 18" x 24" poster. lets®,4 brick adapters, charging cable, and SB53303 Gr. PreK-K SB53304 Gr. 1-3 SB53305 Gr. 4-6









D. Thames & Kosmos Huey: The Line-Tracking, Color-Sensing Robot

Gr. K-4 Start students off on their coding journey with Huey, a fun, color-sensing robot pal. This kit offers a hands-on, screen-free introduction to the world of robotics and coding. Includes 115 pieces, instruction manual, and challenge book. Requires 3 "AAA" batteries. No computer, tablet, or smartphone needed to operate. Δ CHOKING HAZARD (1). Not for under 3 yrs. NE30278-\$59.95

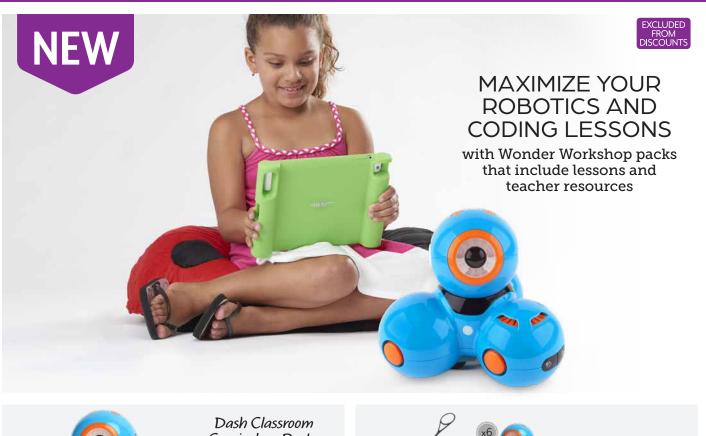
С

SB52239-\$2,029.00

SB53142-\$699.00

storage tub.







Dash Classroom Curriculum Pack

Gr. K-5 Pack includes 6 Dash robots with charging cables, 12 building brick connectors, and the following software subscriptions: Class Connect accounts for 1 teacher and 35 students, Wonder Workshop's cross-curricular lesson library for 1 teacher, enrollment in professional development mini-course, "Getting Started with Dash & Dot" for 1 teacher, and full access for 35 students to the Wonder League Robotics Competition missions and resources. ▲ CHOKING HAZARD (1). Not for under 3 yrs. Allow extra delivery time.

NE30379 w/1-Year Subscription — \$1,250.00 NE30380 w/2-Year Subscription — \$1,465.00 NE30381 w/3-Year Subscription — \$1,665.00

Wonder Classroom Curriculum Pack

Gr. K–5 Pack includes 6 Dash robots with charging cables, 2 Sketch Kits, 2 Gripper Building Kits, 2 launcher accessories, 12 building brick connectors, and the following software subscriptions: Class Connect accounts for 1 teacher and 35 students, Wonder Workshop's cross-curricular lesson library for 1 teacher, enrollment in PD mini-course "Getting Started with Dash & Dot" for 1 teacher, and full access for 35 students to the Wonder League Robotics Competition missions and resources. A CHOKING HAZARD (1). Not for under 3 yrs. Allow extra delivery time.

NE30382 w/1-Year Subscription — \$1,450.00 NE30383 w/2-Year Subscription — \$1,665.00 NE30384 w/3-Year Subscription — \$1,865.00



Dash Tech Center Curriculum Pack

Gr. K-5 Pack includes 6 Dash robots with charging cables, 12 building brick connectors, and the following software subscriptions: Class Connect accounts for 1 teacher and all students in your school, Wonder Workshop's cross-curricular lesson library for 1 teacher, enrollment in PD mini-course "Getting Started with Dash & Dot" for 1 teacher, 1:1 onboarding and implementation support, and full access for all students in your school to the Wonder League Robotics Competition missions and resources. Δ CHOKING HAZARD (1). Not for under 3 yrs. Allow extra delivery time. **• NE30385** w/1-Year Subscription **- \$2,195.00**

NE30386 w/2-Year Subscription — **\$3,000.00**

NE30387 w/3-Year Subscription — **\$3,785.00**

Wonder Tech Center Curriculum Pack

Gr. K–5 Pack includes 10 Dash robots with charging cables, 4 Sketch Kits, 4 Gripper Building Kits, 4 launcher accessories, 20 building brick connectors, and the following software subscriptions: Class Connect accounts for 1 teacher and all students in your school, Wonder Workshop's cross-curricular lesson library for 1 teacher, enrollment in PD mini-course "Getting Started with Dash & Dot" for 1 teacher, and full access for all students in your school to the Wonder League Robotics Competition missions and resources. A CHOKING HAZARD (1). Not for under 3 yrs. Allow extra delivery time.

NE30388 w/l-Year Subscription — \$2,995.00 NE30389 w/2-Year Subscription — \$3,800.00 NE30390 w/3-Year Subscription — \$4,585.00

A. Thames & Kosmos Remote Control **Machines Space Explorers Experiment Kit Gr. 3–5** Ready your courageous robots for a mission to the moon, Mars, or beyond! The remote control controls up to three motors, which move the rover back and forth, turn the wheels to steer the rover, and control the robotic arm to pick up extraterrestrial specimens like small rocks. With 256 pieces, you can build not only the rover, but nine other space-themed models. A full-color, 80-page, step-by-step manual helps students assemble all the models and teaches them about real-world examples of outer space robots. Requires six AAA batteries (not included). CHOKING HAZARD (1). Not for under 3 yrs. EL14871-\$99.95

B. Thames & Kosmos® KAI: The Artificial Intelligence Robot

Gr. 5+ Build and program an intelligent, sixlegged, app-enabled robot that "learns" from your physical gestures and sounds. KAI can also be controlled remotely through the app and show different expressions and scrolling messages. Full-color, 64-page manual provides step-by-step illustrated assembly and programming instructions and teaches lessons in AI and robotics. App requires iOS or Android device. **NE30399 – \$99.95**

C. Thames & Kosmos Robotics: Smart Machines – Tracks & Treads Gr. 3–9 Students will have everything needed to build 8 robots that use continuous tracks, also known as tank treads, to move. In addition to constructing the models, they'll learn how to use the included visual programming app to code. Includes 197 pieces and 60-page guide.

Models require 3 "ÅA" batteries. Tablet or

smartphone required to use programming app (available for iOS and Android). A CHOKING HAZARD (1). Not for under 3 yrs.

NE30280-\$139.95

D. Robotics: Smart Machines

Gr. 5+ Code programs using an easy, visual programming app on a tablet or smartphone. Requires a tablet or smartphone running iOS® or Android™. iOS® devices must support Bluetooth® 4.0 and must be running iOS® 8.0 or later. Android™ devices must support Bluetooth® 4.0 and be running Android™ 4.4 or later. EL14864 – \$134.95

E. Thames & Kosmos Robotics: Smart Machines – Sidekick

Gr. 3–9 Give students an amazing robotic buddy to build and control. Sidekick has two modes: 4-wheeled rover or 2-wheeled robot. It can be programmed from a built-in keypad or included app. Includes 129 pieces and 36-page guide. Requires 4 "AA" batteries. Tablet or smartphone required to use Sidekick app (available for iOS and Android). Not for sale in Canada. & CHOKING HAZARD (1). Not for under 3 yrs. **NE30283 – \$69.95**





Builds 8 models







Ozobot STEAM Kit: OzoGoes Around a Sundial

Gr. 3+ Tell time using the sun and much more! Designed to supplement classroom learning, this ready-to-go kit engages an individual learner or a group of up to 4 students in a hands-on project. Included NGSS-aligned activities support learning with and without an Ozobot Evo robot (not included). NE30372-\$30.00*



Ozobot STEAM Kit: OzoGoes on a Seesaw

Gr. 3+ Teach students about leverage and simple machines. Designed to supplement classroom learning, this ready-to-go kit engages an individual learner or a group of up to 4 students in a hands-on project. Included NGSS-aligned activities support learning with and without an Ozobot Evo robot (not included). NE30373-\$30.00*





Ozobot Evo Robot Classroom Kits

Gr. K+ Students can code Evo two different ways: screen-free with Color Code markers and online with OzoBlockly visual programming. Features including proximity sensors, expressive sounds, LED lights, and Bluetooth® LE. Kits include Ozobot Evo robots, marker sets, a charging and storage base, a storage bin, and an instructional poster. You'll also get an Ozobot Classroom license code for access to teacher training, hundreds of STEAM lessons, and real-time information about your students' online and offline activity. A CHOKING HAZARD (1). Not for under 3 yrs. NA10449 12 Pack - \$2.050.00

NA10450 18 Pack-\$2,990.00

Ozobot Evo Educator Entry Kit

Gr. K+ Pocket-sized robot can see colors, follow lines and mazes, detect intersections on paper and screens and be programmed to move. Scalable platform supports simple to complete coding. Lessons teach how to code online with Ozoblockly and screen-free with Color Codes. Includes Ozobot Evo robot, 4 Color Code markers, Get Started Activities protective case, and charging cable. A CHOKING HAZARD (1). Not for under 3 yrs. NE30106 - \$175.00

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COLOR

Washable Markers for Evo and Bit

Use to draw paths and mazes for Ozobot to traverse, to control its behavior, and to make it do cool moves. Pack of 5 colors (2 black, 1 red, 1 green, and 1 blue). NE30369 - \$8.00*

Edison V2.0 Robot

Gr. K-12 Complete STEM teaching resource for coding and robotics education. With built-in sensors, lights, sounds, and autonomous behavior capabilities, true robotics education is accessible to students of all ages. Not just a remote-controlled robot, also responds to light and sound, follows lines and avoids obstacles, communicates with other Edison robots, connects to other Edison robots and LEGO® bricks, and more. Robotics capabilities can be unlocked with ease through simple barcode programs. Students can then progress their robotics, coding, and STEM education journeys using 3 progressive programming languages. Can also be used to build and invent as the programmable base for an incredible range of engineering and STEM projects thanks to expandable robotics system that works with LEGO® bricks. A CHOKING HAZARD (1). Not for under 3 yrs. SB52949-\$49.95



Makeblock mBot

Gr. 6+ Hands-on experience in programming, electronics, and robotics. Block-based programming software enables students to drag and drop command blocks to control their mBot. Students can use 3 preset controls or write new code through the mBlock app. Connects to smartphones, tablets, and computers via Bluetooth®. Compatible with other Makeblock platforms and LEGO® blocks. Add-on packs require an mBot (not included).

mBot Ranger Robot Kit. Students can use 3 preset forms or build their own robotic designs. 10 extension interfaces, 12 electronic modules, and 6 sensors. A CHOKING HAZARD (1). Not for under 3 yrs. NA10356-\$205.00

mBot-S Explorer Kit. Includes mBot and LED matrix. **A** CHOKING HAZARD (1). Not for under 3 NA10350 - \$90.00



Robotics Workshop

Gr. 4–6 Use sensors, motors, a core controller, and hundreds of snap-together pieces to construct 12 different robots. Control creations wirelessly with an app on tablets and smartphones. Includes 96-page manual. EL14873-\$249.95



meeperBOT 2.0

Gr. 1–8 Versatile remote control unit consists of a studded platform powered by two motors. Download the meeperBOT controller app into the remote control. Bot turns your brick kits and creations into movable masterpieces. 4" x $4\frac{1}{2}$ " x $1\frac{3}{4}$ ". Allow extra delivery time. Δ CHOKING HAZARD (1). Not for under 3 yrs.

Classroom Kit of 24. Includes 24 BOTS, learning guide, and accessories. ŇZ10328 – \$1,279.95

Classroom Kit of 12. Includes 12 BOTS, learning guide, and accessories. NZ10327 - \$689.95

ID Humanoid

.........

Gr. 6–12 A fully functional humanoid robot kit featuring 16° of freedom and metal gear servo motors, meaning it has 16 motorized joints for walking, dancing, or anything you teach it. Eyes contain 18 RGB LEDs (9 per eye) that can be easily programmed and animated for unlimited expressions of up to 1 million colors. Compact grippers powered by strong, metal-geared servo motors for interacting with soft, light objects. A camera is contained in the robot's head. SB52298-\$599.99



Teach your robot to

walk, dance,

and more!

For a complete robotics selection, visit nascoeducation.com

STEM/STEAM Engineering







800 squares; 300 trigons; 40 each of large and small multi-wheels; 40 each of large, medium, and small axles; 40 giant 7" rubber bands; laminated starter guide; extensive teacher's primer, and plastic storage unit. TB27602-\$459.99

NE30009

Lux Blox[™] Lux STEAM **Accelerator Small Group Set** with Bright Palette 400 squares; 200 trigons;

20 each of large and small multi-wheels; Ž0 each of large, medium, and small axles; 20 giant 7" rubber bands; laminated starter guide; extensive teacher's primer, and plastic storage unit. TB27603(B)-\$299.99

TB27603(B)

Lux Blox[™] STEAM Inventor

223 total pieces. 40 red squares; 130 white squares; 35 white trigons; 2 trigon multi-wheels; 4 square multi-wheels; 10 axles; and 2 giant 7" rubber bands. Comes in a 14"H clear tube with lid. NE30010 - \$66.99

Lux Blox[™] STEAM Primer

111 total pieces. 75 squares (red, yellow, blue); 20 white trigons; 5 multiwheels; 4 square multi-wheels; 5 axles; and 2 giant 7" rubber bands. Comes in a 10"H clear tube with lid. NE30009-\$41.99



RovIco® Structure Sticks Gr. PreK+ Promote engineering and problem-solving skills with flexible structure sticks for open-ended or guided exploration. Includes 100 structure sticks and a challenge guide with graduated formations. NE30374 - \$24.99







Gr. PreK+ Create and prototype practically anything with flexible tubes! Includes 180 tubes (60 of each length), 140 connectors, and 18 challenge cards. NE30375-\$39.99



NE30010

A. Nasco Simple Building Materials Kit Economical assortment of materials for building

simple STEAM projects. Enough for 24 students. Comes in a clear storage container. Includes lesson plans. A CHOKING HAZARD (1). Not for under 3 yrs. TB27626 - \$126.95

B. 3Dux GO-Pack Maker Kits – Set of 8

Gr. PreK-8 These cardboard construction sets include everything students need to design and build anything they can imagine. Perfect for the makerspace, classroom and distance learning. Each kit includes a 3DuxDesign backpack, over 50 geometric cardboard shapes, 45 assorted 3DuxDesign connectors, string, straws, copper fasteners, pom poms, pipe cleaners, graph paper, ruler and animal figurine. Also includes downloadable ideas. A CHOKING HAZARD (1). Not for under 3 yrs. NE30104 - \$224.95

C. Roller Coaster Engineering

Gr. K+ Introduce students to the ups and downs of designing and building dozens of working roller coaster models. As they complete challenges they'll experiment with variables such as car weight, slope, and length. Give them a practical and fun introduction to physics principles, including gravitation, potential energy, kinetic energy, projectile motion, friction, centripetal force, velocity, and acceleration. Includes 330 pieces and a 32-page guide. & CHOK-ING HAZARD (1). Not for under 3 yrs. NE30147-\$49.95

3DuxDesign Architectural Modeling Sets

Cardboard construction system integrates art, design, and open-ended creative play with STEM fundamentals. Building sets provide everything students need to create a featured structure, as well as additional pieces to expand the set or to build their own creations. Can be used for architecture, urban planning, engineering, 3-D modeling, and prototyping. Connectors work with most single-ply cardboard. & CHOKING HAZARD (1). Not for under 3 yrs.

D. Iconic Home. Gr. K+ Includes 83 pieces. SB53280-\$24.95 Modern Museum. Gr. 1+ Includes 76 pieces. SB53281-\$25.95

E. GOBOX Classroom Kit. Gr. K+ Enough materials for 30 students working in groups. Includes links to downloadable curriculum. SB53283-\$219.95









STEM/STEAM Engineering

STEM/STEAM Engineering

ONLY AT

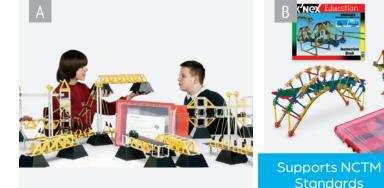


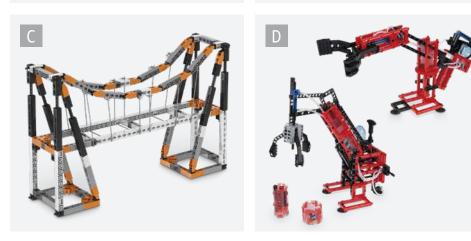
Model Bridge Class STEM Pack

Gr. 6+ Design and construct wooden bridges, then enjoy the thrill of destructive testing. Test and calculate each bridge's efficiency to determine the best design. Includes necessary wood (15 pieces per student), adhesive, competition design parameters to conduct a competitive lab activity, and a booklet. For 24 students.

SB23609 Balsa Wood SB23608 Basswood Each - \$99.95

Easy Cutter. Cut balsa and hardwood strips and dowels, up to $\frac{1}{2}$ " thick stripwood, and most plastics to length. English and metric markings on plate. Perfect for mitered 45° bevels. Built-in protractor with 45°, 60°, . 90°, and 120° angles. Built-in safety latch. SB31425 - \$26.95





CONSTRUCTION MADE EASY

Build a bridge to immersive learning with hands-on engineering projects

A. Polydron[®] Bridges Classroom Set

Simple design allows students to make the most recognizable and world-famous bridge constructions spanning some of the most famous landscapes on earth. Challenge students to experiment with their own creations using the work cards and lesson plans. 322 pieces for building all 8 bridges at the same time. Teacher's guide. 🛆 CHOKING HAZARD (1). Not for under 3 yrs. SB45866 - \$287.95

B. K'NEX® Education Introduction to Bridges

Gr. 3-6 Immerse students in the STEM experience as they build 7 key bridge types (13 bridge models total). Curriculum guide on CD-ROM. Includes 207 pieces in a storage tray with movable dividers and snap-on lid. Supports 2–3 students working as a team. TB20794 - \$46.95

C. Kemtec[™] Structures & Bridges Kit

Gr. 7+ Students will gain knowledge of structural engineering and how it is used to support or resist loads. Study different types of bridges and the STEM principles that support them. Construct 6 working models including a house, suspension bridge, cable-stayed bridge, arch bridge, and 2 different truss bridges. Students will also be challenged to build the largest free-standing tower in the class using the kit components. Finally, the students will need to apply all they have learned to build a bridge that spans 70 cm and will support a minimum distributed static load of 2 kg using only 100 plastic straws and a limited amount of masking tape. For 24 students working in 6 groups of 4. Kit contains 6 sets Engino® structures and bridges parts, 6 Engino® 36-page activity books, 6 Engino® 26-page building instructions, dowel rod, 6 rulers, spring scale, string roll, masking tape, 600 straws, 6 scissors, 24 student worksheets, and teacher's manual with lesson plans. ▲ CHOKING HAZARD (1). Not for under 3 yrs. SB49883 - \$699.95

D. Mechanical Engineering: Robotic Arms

Gr. 2–9 Build 6 mechanical models of the types of arms, grabber claws, and legs found on robotic machines. Models are operated by a pneumatic system which uses air pressure. Construct a pivoting robotic arm with a gripper claw, an extra long grabber claw, a compact grabber claw, a vertical three-fingered claw, and more. Learn how pneumatic and hydraulic systems are used in industrial robots to enable robots to manipulate heavy objects. 201 parts and 32-page instruction book. EL15806 - \$59.95



E. Nasco Clinometers and Water Rockets Unit

Gr. 3+ Experiment with variables (amount of water, force, and altitude) and record data using water rockets and clinometers (a device used to measure an angle of elevation). Each unit includes enough materials for a class of 30 students. Includes 20 water rockets (2 for every 3 students), 20 clinometers (2 for every 3 students), 10 measuring tapes (1 for each group of 3 students), 10 sets of student team data sheets (1 set for every 3 students), and teacher's guide. Requires 10–30 calculators (not included). Calculators and extra water rockets may be purchased separately.

TB16224 - \$350.00 Extra Clinometer TB16572-\$6.95



Gr. PreK+ Build bridges, houses, and towers with hardwood construction blocks. Stable stacking without any connectors. Every plank is 4½"L x ¾"W x ¼" thick. 400 pieces, 2 KEVA® balls, and instruction/game book. SB46105-\$199.95

G. KEVA® Contraptions™ 200-Plank Kit

Gr. 2+ Gain an understanding of physics and engineering concepts through trial and error. Construct tracks of tunnels, funnels, ramps, and chutes, then set the ball rolling. No glue or connectors required. 200 pine planks, 2 balls, and an idea booklet. For 1 or more students. ▲ CHOKING HAZARD (4). Not for under 3 yrs. SB49049-\$59.95

H. Roller Coaster Challenge™

Gr. K+ A roller coaster building experience that incorporates elements of a logic puzzle, while encouraging creativity. Choose a challenge card and set up the pieces to match. Once each challenge is solved, watch a coaster car glide down the track with dips, curves, and loops. Includes game grid, 39 track pieces, 36 post pieces, 2 tunnels, 40 challenge cards with solutions, and instructions. TB27384 - \$33.95

. ZigZag Block Set

Gr. PreK+ Stack, build, and create with this openended set of 30 blocks. Students can use to develop logical reasoning skills and express their imagination as they build their creations. There are 5 pieces in 6 shapes including a spacer piece to add increased height to models. NE30266 - \$59.95

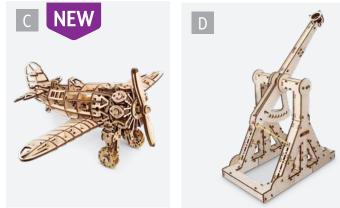
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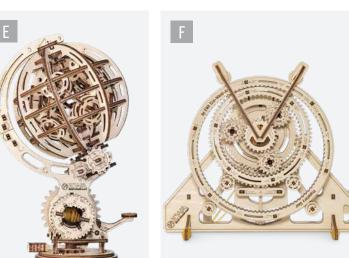


STEM/STEAM Engineering

STEM/STEAM Engineering









A. Eco-Wood-Art Windmill Construction Kit

Gr. 8+ Build a beautiful working model of a classic windmill. Wind-up rubber band rotation mechanism turns the sails. Made of FSC-certified plywood that can be painted with thin waterbased paints. 424 pieces. & CHOKING HAZARD (1). Not for under 3 yrs. **NE30466 - \$51.95**

B. Mr. Playwood Eco-Light Kits

Gr. 8+ Build your own architectural masterpieces. Hand-crank electric generator lights up a small LED lamp at the top of the structure — no batteries! Laser-cut plywood. No glue needed. Includes step-by-step instructions. A CHOKING HAZARD (1). Not for under 3 yrs.

NE30468 Eiffel Tower, 163 Pieces — **\$81.95 NE30469** Alexandria Lighthouse, 280 Pieces — **\$81.95**

C. Eco-Wood-Art Airplane Construction Kit

Gr. 8+ Construct a replica of a classic airplane. Features rubber band engine, propeller rotation mechanism, and mechanism for rotating the wing and tail elements. Made of FSC-certified plywood that can be painted with thin water-based paints. 346 pieces. Δ CHOKING HAZARD (1). Not for under 3 yrs. **NE30467 – \$64.95**

D. Trebuchet Construction Kit

Gr. 8+ Model features adjustable rubber band tension for testing different distances. Kit includes wood material, candle wax for gears, sand paper, rubber bands, and step-by-step assembly instructions in a storage box. ▲ CHOKING HAZARD (1). Not for under 3 yrs. **NE30190 – \$37.95**

E. Eco-Wood-Art Kinetic Globe Construction Kit

Gr. 8+ Assemble and customize an Eco-Wood-Art model using this kit. Once assembled in class, students will have a model version of a kinetic globe that consists of inner and outer rotating spheres. The wind-up rubber band engine will make the spheres move around the axis in opposite directions. A great technical project for any engineering or STEM/STEAM lesson. The eco-friendly sustainable material is made of FSC certified, laser-cut plywood with amazing details. The plywood can be painted with thin water-based paints. Self-assembly is required. There's no need for glue or batteries. Kit includes wood material, candle wax for gears, sand paper, rubber bands, and step-by-step assembly instructions inside of an all-inclusive box. ▲ CHOKING HAZARD (1). Not for under 3 yrs. NE30192 − \$41.95

F. Planetary Gear Construction Kit

Gr. 8+ Assemble and customize an eco-friendly model using this kit. Once assembled in class, students will have an educational tabletop model that demonstrates the essence of planetary gears, used as speed reducers, slowing down motors and increasing torque. Use the model to teach students how gears work. Kit includes wood material, candle wax for gears, sand paper, rubber bands, and step-by-step assembly instructions in storage box. \triangle CHOKING HAZARD (1). Not for under 3 yrs. **NE30197 – \$47.95**

G. Cruiser Construction Kit

Gr. 8+ Assemble and customize an eco-friendly model using this kit. Once assembled in class, students will have a realistic windup model featuring a simple pull-back rubber band engine, turning handle bar, and a functional kickstand to display finished model. Kit includes candle wax for gears, sand paper, rubber bands, and step-by-step assembly instructions in a storage box. ▲ CHOKING HAZARD (1). Not for under 3 yrs. NE30176 - \$31.95

STEM Starters Activity Kits

Gr. 3–9 Get their problem-solving wheels turning with these hands-on projects. Give them the challenge of discovering how to combine kit contents with everyday items to get fun results. Use with 6 individual students (in class or at home) or 6 small groups.

Zip-Line Racers STEM Kit. Build a propeller-powered device that travels along a string. Kit includes: propellers, rubber bands, craft sticks, multicolored mini craft sticks, skinny craft sticks, paper straws, pipe cleaners, and string. NE30067 – \$29.99

Egg Drop STEM Kit. Can your students figure out a way to protect an egg when it's dropped from high above? Kit includes: foam square, rubber bands, plastic rods, paper straws, skinny craft sticks, pipe cleaners, and project fabric. **NE30068 – \$29.99**

Balloon Cars STEM Kit. Let them discover how to build

a balloon-powered vehicle with these included items: balloons, plastic nozzles, straws, foam wheels, plastic rods, jumbo craft sticks, multicolored crafts sticks, paper straws, and wooden slats. NE30069 – \$29.99

Hydraulics STEM Kit. Creating a hydraulic-powered device is possible with these included components: plastic syringes, vinyl tubing, craft sticks, wooden dowels, wooden cubes, and skinny craft sticks. NE30070 – \$29.99



NE30069



Gr. K–12 With this highly adaptable unit, students will work in small groups to combine their architectural engineering and circuitry skills with creativity to design a home or storefront that lights up. Includes 70-page teacher's guide with reproducibles and everything you need for 30 students to complete the unit. A CHOKING HAZARD (1). Not for under 3 yrs. **NE30254 – \$219.95**

For a complete selection of engineering kits, visit nascoeducation.com

pieces for students to use when constructing projects. \triangle CHOKING HAZARD (1). Not for under 3 yrs.

NE30206 - \$399.95

CLASSROOM ESSENTIALS Supplies

.

A. **Create-a-Space™ Storage** An easy, convenient way to keep activities and supplies organized.

Storage Center. 12" circular tray with 8 containers. EL15204 – \$34.92

Storage Bins. Bins stand on their own or magnetically adhere to a whiteboard. Includes writeand-wipe labels. 4 bins; 2"W x ³/₄"H. **EL15205 – \$21.62**

B. Nasco No. 2 Pencils - Sharpened Pkg. of 144

Now you can afford to supply all your students with this economical box of 144 standard pencils. Sharpened pencils are certified nontoxic and feature a quality #2 writing core and latexfree eraser. NE20211 – \$22.35

C. Nasco Country School™ 5" Scissors – Classroom Pack of 24

Premium-quality scissors with contoured, comfortable plastic handles and stainless steel blades that will not bend. Right- or left-hand use. Will cut from any angle. 9726128 Blunt 9726129 Pointed Pack – \$41.70

D. Sharpie[®] Fine-Point Markers

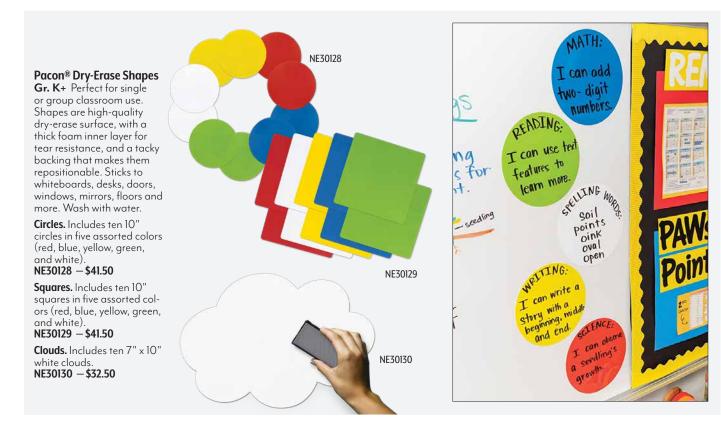
The industry standard and the original pen-style permanent marker makes a lasting impression on most hard-to-mark surfaces. Fade and water-resistant ink encourages multiple project uses. Permanent on most surfaces. Quick-drying, nontoxic ink formula. Black. Box of 12. **9717997(A) – \$14.50**



E. Nasco Economy Washable Glue Sticks

Smooth, easy coverage with less mess than liquid glue. Washable formula dries clear. Available in white or disappearing purple. Nontoxic. Set of 30. 0.28 oz.

9726016 White 9726015 Purple Set - \$14.20



For a complete selection of products, visit nascoeducation.com



Nasco Hexagonal Oil Pastels

Gr. K+ Affordable set of 12 delivers rich, smooth color. Hexagonal shape makes for an easier grip, plus pastels won't roll off tabletop, making for easier cleanup and less breakage. **NE20074 – \$1.50**

Crayola

CLORED PENCT

MAR

Crayola® Colored Pencils Provide vibrant, intense color with smooth

color with smooth laydown. Sharpened and durable. 3.3 mm core. Nontoxic. Classpack® of 462 includes 35 each of red, orange, yellow, green, blue, black, and white; and 31 each of red-orange, raspberry (red-violet), yellow-green, green-blue, violet, brown, and navy (blue-violet). 12 pencil sharpeners and convenient storage box also included. 9715581 – \$93.65



BIC® Cristal® Bold Pens Translucent, smoked, hexagonal barrel offers comfortable handling and a visual guide to remaining ink. Assorted colors include blue, black, red, green, pink, purple, lime green, and turquoise. 1.6 mm point. Pack of 24. 9731311 – \$9.15



Gr. K+ Get rich, vibrant colors with these quality colored pencils. Great for beginner to advanced students. Use in the classroom for creative art projects or homework assignments. Sharpened and ready to use right out of the box. **NE20073** Set of 12 – **\$2.20 NE20107** Set of 24 – **\$4.35 NE20108** Set of 36 – **\$5.95 NE20109** Classpack of 250 – **\$40.15**





Broad-Line Classpack® of 256. Includes 16 each of brown, raspberry, red, orange, tiger orange, sandy tan, yellow, iguana green, black, dolphin gray, flamingo pink, violet, royal purple, blue, turquoise, and green. 9712084 – \$101.45

Fine-Line Classpack® of 200. Includes 20 each of red, green, blue, yellow, orange, violet, black, brown, flamingo pink, and dolphin gray. 9712082 – \$87.25



PaperMate® Flair Pens Point guard prevents tip from fraying. Fast-drying ink won't bleed through paper. Medium point. Acid-free, water-based ink. Black. Set of 36. 9736783 – \$56.85



Elmer's® Glue-All Multipurpose Glue Now 30% stronger. Works on paper, wood, fabric, leather, ceramics and more.

tabric, leather, ceramics and more.		
Product No.	Size	Each
9729431	7% oz.	\$3.20
9729429	Gallon	\$29.45
5725425	Guilon	\$ 2 5.45



Supplies

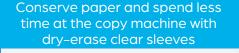


Dry-Erase Side-Loading Pockets Classroom Kit

Insert pages of activities, open-ended problem solving, or discussions on assessments. Complete work using dryerase markers, then wipe away the mark with an eraser and reuse. 30 black dry erase markers, 30 side-loading pockets, 30 EZ Erasers, and storage container. **1507297 – \$100.70**

Dry-Erase Side-Loading Pocket Only TB25749 - \$1.95

Pack of 10 EZ Erasers TB24093-\$7.95



Dry-Erase Top-Loading Pockets Classroom Kit

Clear sleeve works like a slate, but is lighter and more versatile. Various templates, lesson materials, or blank paper can be inserted in the sleeve. Record responses with dry-erase markers, then erase with the EZ Eraser. Pockets measure 10" x 13". 30 dry-erase top-loading pockets, 30 black markers, and 30 EZ Erasers. TB24112-\$94.95 Dry-Erase Top-Loading Pocket Only TB24092 - \$1.95 Pack of 10 EZ Erasers TB24093-\$7.95



Dry-Erase Answer Paddles Gr. 1+ White dry-erase board. 12 paddles. 7" x 12". 1507348 - \$46.95

156

Marker Board Telescoping Easel

9712967 - \$250.91

Aluminum, grooved-leg design ensures spring

button and hole alignment for easy setup.

Spring-loaded bar holds flip chart or single

sheets securely. Full-length tray holds signs

and other presentation aids. Board surface: 27"W x 36"H. Height adjusts from 38" to 70".

Unit folds to 281/2" x 38" x 3". Rubber feet pre-

vent skidding. Allow extra delivery time. 📥

CLASSROOM ESSENTIALS Whiteboards



blue

red

browr

vellow

Copernicus

Tabletop Easel Mobile, compact easel is detachable and lightweight for use at a desk or table. Two magnetic dry-erase boards (15"L x 17½"W, one with 1" spaced blue lines, one blank), detachable pocket chart, and 3 removable Tiny Tubs for storage on the built-in tray underneath the easel. Carry handle. 17"D x 19"W x 19"H frame with 41/2"L x 21/2"W x

3¾"D tubs. SB44667-\$80.25

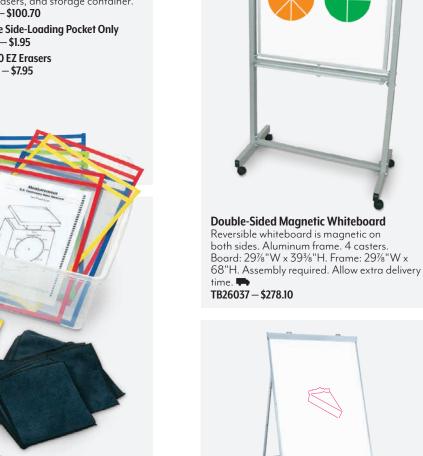
Magnetic Desktop Easel Set

Ideal for small-group learning activities, this double-sided easel brings interactivity to a student's fingertips. Lightweight aluminum frame with rounded plastic corners folds flat for storage. With 2 magnetic dry-erase surfaces, 1 dryerase pen with magnetic eraser cap, and 2 colorful disc magnets. 18" x 12" x 1³⁄₄". ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB26862-\$33.95



For more whiteboards, visit nascoeducation.com





Vis-à-Vis® Pen Set Write critical information without worry that it will be mistakenly erased. Uniquely formulated

EXPO®

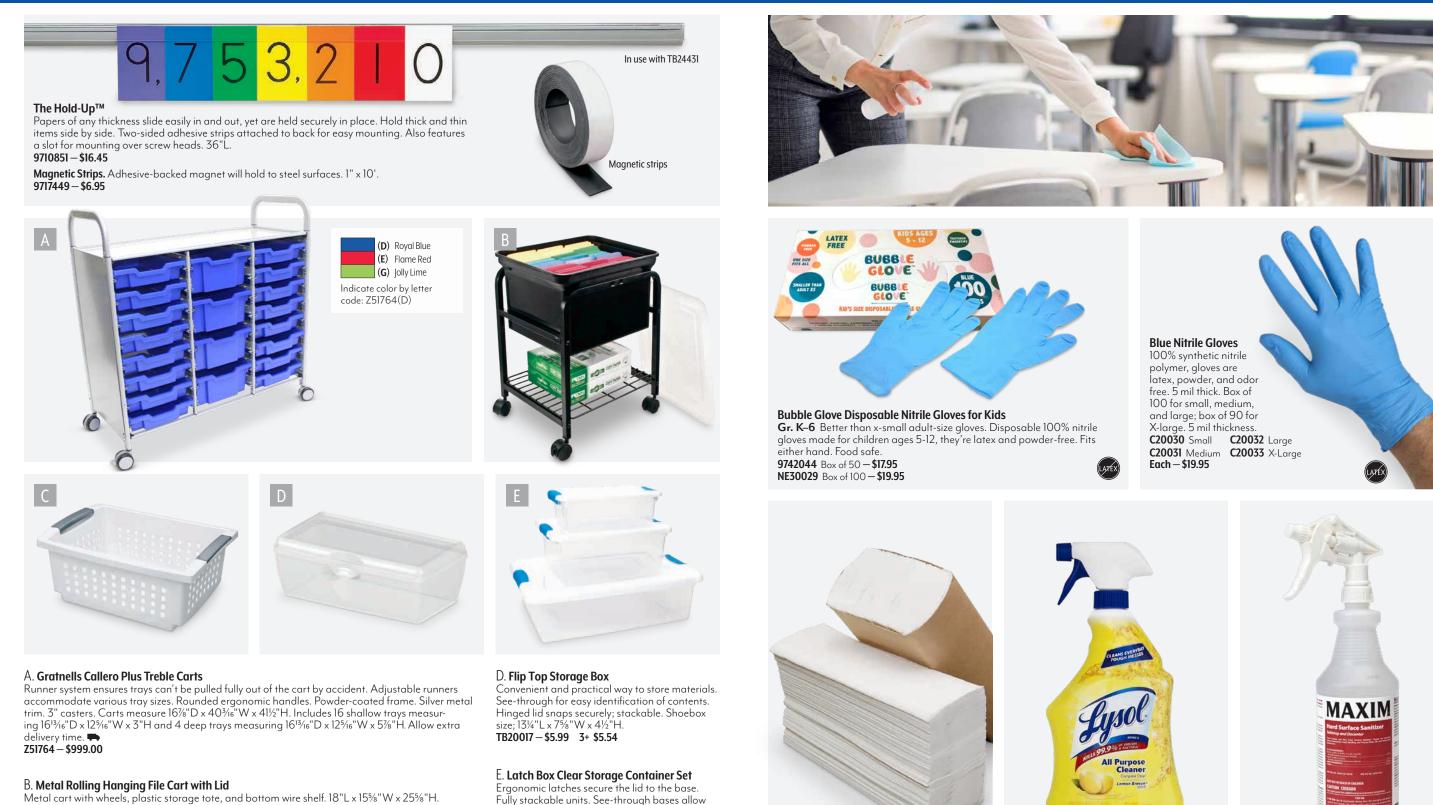
ink remains in place until you are ready to wipe it away. Ink is fade- and bubble-resistant under intense lamp heat. Simply wipe ink off nonporous surfaces with a damp cloth. Set of 8. Nontoxic. TB24007-\$13.95





Storage & Organization

CLASSROOM ESSENTIALS Cleaning Supplies



BE01005 - \$107.20

C. Sterilite[®] Medium Stacking Basket

Accent rails flip down for same-sized baskets to stack on top of each other, allowing additional storage and taking up less surface space. Stylish design allows it to be left out in the open, providing easy access to items while reducing clutter in the classroom. $14\frac{3}{4}$ " x $10\frac{3}{4}$ " x $6\frac{1}{4}$ ". TB26329-\$4.75

Fully stackable units. See-through bases allow viewing of contents. Includes 1 of each below. WA34457-\$21.89

6-Qt. 141/8" x 75/8" x 47/8" WÀ34454 - \$3.50 **15-Ot.** 16¹/₄" × 11¹/₄" × 6³/₄". WA34455 - \$7.10 **32-Qt.** 23³/₄" × 16" × 6⁷/₈" WA34456-\$9.99

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Lysol[®] All-Purpose Cleaner

WA34866-\$7.10

Cleans, disinfects, deodorizes, and kills

99.9% of bacteria on hard, nonporous

surfaces. Lemon scent. 32-oz. bottle.

RESPONSE Paper Towels

C11020-\$6.19

Bleached one-ply paper towels ideal for

carrying in your insemination kit or car. 9½" x 9½". Pack of 250.



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Maxim[®] Hard Surface Sanitizer

WA35390-\$50.75

Sanitizing spray for use on food contact surfaces. 32-oz. bottles. Case of 12.

CLASSROOM ESSENTIALS Furniture

CLASSROOM ESSENTIALS





Kore[™] Standing Desk Chair

Encourages active sitting, which creates secondary focus and results in clearer thinking. Exercises legs, back, and abdominal muscles while relieving soreness and stiffness. Rubberized coating is non-skid, non-scratch, and grips most surfaces. Anti-roll safety ring prevents tips and falls. Base diameter: 15". Seat diameter: 14" Seat height: 21½"-32". 350-lb. max. weight capacity. SN37129 - \$252.99



3-Drawer Storage Unit Storage chests include removable casters. Black. 151/3" x 21¼" x 25⅓" Allow extra delivery time. **TB18514 – \$39.99**



10-Drawer Organizer Holds a wide assortment of items in ten fun colored drawers. Swivel casters for easy mobility, with two that lock. Fits conveniently into small spaces. Each drawers holds up to 3 lbs. Interlocked design to prevent drawers from sliding off the rails while pulling out or pushing in. Drawers have molded stops on the front to prevent push-through out the back of the cart. High-tech metallic rails. Silver frame measures 15¼" L x 13 in. W x 37½" H. Drawer size: 14¼" L x $10\frac{1}{2}$ "W x $2\frac{3}{4}$ "H. Allow extra delivery

time. 🗭 WA22879-\$95.36



Black

Blue

Green

Grey

CREATE A COLLABORATION **STATION** with dry-erase tables

A. Classic Allied MarkerBoard[™] Tables

Innovative, interactive tables for small and large groups. Each table doubles as a dry-erase board, enabling students to write and erase directly on the tables. Each top is 45-lb. density, 11/8" thick particleboard sealed with a laminate backer sheet for balanced construction. Long-life, highpressure laminate surface with gloss white, dry-erase finish. Black vinyl T-molding finishes table edges to guarantee safety. Tubular steel legs with wire bracing for added support. Factory installed Quick Mount Plates make setup quick and easy. Tables adjust in height from 201/2"-291/2" Aligned to the CCSS. Allow extra delivery

fime. 💶			
Product No.	Shape	Size	Each
Z48004	Circle	48"	\$270.15
Z48005	Kidney	36" x 72"	\$365.00
Z48006	Kidney	48" x 72"	\$412.00
Z48007	Rectangle	24" x 48"	\$236.90
Z48008	Rectangle	24" x 60"	\$226.00
Z48009	Rectangle	30" x 60"	\$269.25
Z48010	Rectangle	36" x 60"	\$300.00
	-		

B. Table Easel

Works on a tabletop or a desk. Aluminum with steel reinforced heads. Rubber tips prevent slipping. 13"H with 1/2" x 9" shelf. TB20795 - \$21.50



IPEVO DO-CAM USB Document Camera It just takes a flip of the camera head to switch from doc cam to webcam! 8MP CMOS sensor can stream up to 30 fps at 1080p. Integrated USB Type-A cable connects the camera to your Mac, Windows, or Chrome computer. Últra-portable at only 0.74 lb. No built-in microphone. NE30413-\$129.00



C. Luna™ 2.0 Interactive **Projection Camera**

NEW

IPEVO V4K PRO

Document Camera

Advanced noise filter

removing background

sound of your voice. 8MP CMOS sensor can

stream at up to 30 fps at 3264 x 2448p.

Integrated USB Type-A cable connects the

camera to your Mac, Windows, or Chrome

computer. Built-in microphone, LED, and

is highly effective at

sounds while main-

taining the natural

fast focusing speed

NE30412-\$149.00

Ultra HD USB

Great for multimedia projects or wholeclass demonstrations. 20"H digital projection camera is also a webcam and photo/video camera. Connects via USB port to use with a computer or interactive whiteboard. Features 3.0 MP digital images, adjustable gooseneck, auto focus, and 8 LED lights. PC and Macintosh[®] compatible. No batteries required. ⚠ CHOKING HAZARD (1). Not for under 3 yrs. TB26743-\$150.00

Kore[™] Adjustable Wobble Chairs

Gently rounded base allows one's knees, hips, and back to find comfortable and ever-changing positions. Available in 8 color options. D. Kids Wobble Chairs. Seat: 14"H. SN35690-\$72.99 E. Kids Kore™ Adjustable Wobble



Chair. Adjustable seat height: 16½"–24". Seat dia.: 11". 280-lb. weight capacity. SN36813-\$149.99

NEV

IPEVO V4K Ultra HD USB **Document Camera** Livestream presentations and scan documents in high



resolution. 8MP CMOS sensor can stream at 30 fps when in Full HD. Integrated USB Type-A cable connects the camera to your Mac, Windows, or Chrome computer. Builtin microphone and fast focusing speed. NE30411-\$101.00

CLASSROOM ESSENTIALS Operations Games

CLASSROOM ESSENTIALS Operations Games



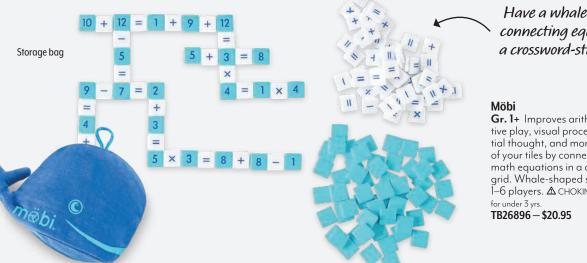
Nasco Operations Math Board Game

Gr. 1+ Engage students in practicing math operations. Move around the board using the numbers shown on two dice and the operation card drawn. Raise or lower level of difficulty by including or removing the multiplication and/or division cards. 17" x 17" game board, operations cards, 16 pawns (4 of each color), 2 number dice, and instructions. For 2–4 players. A CHOKING HAZARD (1). Not for under 3 yrs. TB24442 - \$28.95



MathShark®

Gr. 1+ Electronic version of flashcards builds math skills fast. Enter answer and get instant feedback with lights and tones, along with a message after each set. Help key provides additional clues for solv-ing problems. Features 8 levels of difficulty in 7 math skill categories (addition, subtraction, multiplication, division, fractions, decimals, and percents). Converts to a calculator at the touch of a button. LCD screen. 9½" x 5". SB29534-\$43.95



Have a whale of a time connecting equations in a crossword-style game!

Gr. 1+ Improves arithmetic, cooperative play, visual processing, sequential thought, and more. Try to use all of your tiles by connecting them with math equations in a crossword-style grid. Whale-shaped storage bag. For 1–6 players. A CHOKING HAZARD (1). Not

Sum Swamp[™] Addition &

Subtraction Game Gr. K+ Journey through the swamp by adding and subtracting numbers on the dice. Game board, 4 swamp creature game pieces, 2 number dice, and an operations die. For 2॑−4 players. ∆ CHOKING HAZARD (1). Not for under 3 yrs. SB29147-\$19.95



MATH GAMES ARE MORE THAN JUST FUN

Students practice basic math skills and learn strategy



Elementary Math Game Set

Gr. K+ Games reinforce essential math skills in a fun manner. Set of 7 games in a storage container. A CHOKING HAZARD (1). Not for under 3 yrs. TB25352 - \$157.95



Middle School Single Player Math Game Set

Gr. 6–8 Bring more fun and enrichment into math class with this set of math games. When students are done with tests early or after they complete their assignments, give them one of the games in this set to play. Set includes Didax PEMDice[™] Order of Operations Game, Nasco Equation Math Matching Game, and Kanoodle® Extreme. ▲ CHOKING HAZARD (1). Not for under 3 yrs. NE30256-\$39.95



Middle School Math Game Kit

Gr. 6–8 Students will enjoy improving their math skills while playing games. Set of 8 games in a storage container. Δ CHOKING HAZARD (1). Not for under 3 yrs. TB25358-\$200.00



Elementary Individual Math Game Set

Gr. 2–5 Bring more fun and enrichment into math class with a set of math games. When students are done with tests early or after they complete their assignments during quiet time, give them one of the games in this set to play. Set includes Nasco Foam Puzzle Cubes, Tangoes[®], Set[®] – The Game of Visual Perception, and 7 Ate 9[™]. NE30255-\$44.95

Operations Games

24[®] will do for digits what Scrabble[®] did for the alphabet

24® Game Tournament Kit

Gr. 4+ Make conducting 24® Game Tournaments easy for you and fun for your students. Kit can be used for each classroom's competition, then for the school's playoff involving champions from each classroom. 96 single-digit game cards, 96 double-digit game cards, 96 variables game cards, 8 tournament mats. 60 score cards, 4 lanyards (for semifinalists), gold medal for school champion, official tournament rules, and instructions. TB24039-\$94.95



24[®] Game

- Classic, simple game where players attempt to reach the number 24 by adding, subtracting, multiplying, and dividing 4 numbers given to them on a card
- Each of the 4 numbers can only be used once
- Whether they get to 24 right away or not, players open their
- minds by running through basic math operations at rapid rates

Single Digits & Double Digits **Gr. 4**+ 96 cards; 192 card

combinations. 3 levels of challenge. **TB15361** Single Digits TB17745 Double Digits Each - \$23.95

Add/Subtract & Multiply/Divide Card has 2 wheels and a white target number. Pick the wheel that makes the target number. Use all numbers on the wheel, but use each only once. 96 double-sided 4" x 4"

cards with self-check feature. Add/Subtract. Gr. 1+ Use addition and subtraction only to make the

target number. TB16637-\$23.95

Multiply/Divide. Gr. 3-5 Add, subtract, multiply, or divide to make the target number. TB16638 - \$23.95

Factors/Multiples **Gr. 3+** Players work together to create wheels of numbers that share

a common factor. Self-check feature allows individual practice or review. 96 double-sided 4" x 4" cards. TB18415-\$23.95



Integers Gr. 6+ Work with positive and negative numbers to come up with a positive or negative 24. Each card has at least one solu-

tion to make a positive 24 and negative 24. 96 double-sided 4" x 4" cards with 192 card combinations. 3 levels of difficulty. TB18893 - \$23.95

Fractions/Decimals Gr. 6+ Students add. subtract.

multiply, and divide fractions and decimals. 96 double-sided cards, half of deck is decimals; half is fractions.

TB18293-\$23.95 Algebra/Exponents

Gr. 7+ Learn how to work with exponents and algebraic expressions. 96 cards; 192 card combinations. TB18294-\$23.95

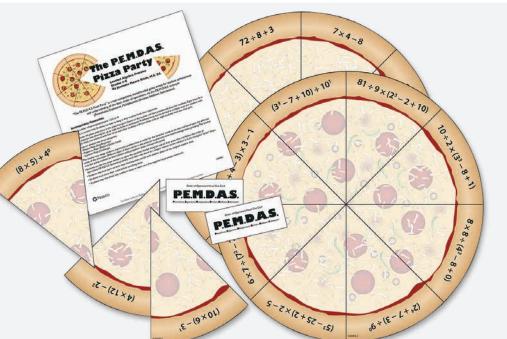






How to play a 24 Game:

Look for patterns to make 24. For example: 6 × 4, 27 – 3, and 12 + 12. Choose a number and turn the other 3 numbers into what you need. For example, if there is an 8 on the card, try to make a 3, 16, or 32. example, if there is an 8 on the card, try to make a 3, 16, or 32. 3. If 2 numbers on the wheel can make 24, try to make a 1 out of the other numbers.



Nasco The P.E.M.D.A.S. Pizza Party

Gr. 4–8 Noncompetitive, tiered, and leveled game helps students understand and practice order of operations via the P.E.M.D.A.S. acronym (Parenthesis, Exponents, Multiplication, Division, Addition, Subtraction). Each slice of pizza has an equation written on it for students to solve. Students use dry-erase markers to solve the equation, then check their answers. Students can also see that the work they produce to arrive at the solution matches the triangular shape of their pizza slice. Slices are divided into 3 skill levels for differentiation. Includes 3 "pizzas" with 8 slices each, 5 black dry-erase markers, and instructions. TB25944 - \$39.95

Nasco Integer Flash Cards Developed by Christine A. Koers, BS, MS **Gr. 5+** Practice the 4 basic math functions using both positive and negative numbers. 48 integer flash cards and 5 challenge flash cards; 1 math problem per side. Answer can be found on the back of the card in the corner.

TB22823 Addition & Subtraction TB22821 Multiplication & Division Set - \$19.95

Nasco. Integer Flashcards Addition 8 13 + 15



Nasco Integer War

Christine A. Koers, BS, MS

Gr. 5+ Develops pro-

ficiency in adding and

subtracting positive and

negative integers. Each

with either addition or

subtraction of positive

and negative numbers.

TB22822 - \$13.95

card has a math equation

Developed by



Nasco

Integer War

Addition

Nasco Divdice Gr. 4+ Practice multiplication and division in a fun, learning environ-

ment. Players flip over a card and roll the dice, then determine how many of the rolled numbers will divide evenly into the number on the card. Added total of the dice can also be used if it divides evenly into the face card. Each quotient earns the player points. Player with the most points wins the game. Includes 4 dice and 68 cards with numbers ranging from 3–36. For 2–4 players. A CHOKING HAZARD (1). Not for under 3 yrs. TB25947-\$14.95



CLASSROOM ESSENTIALS

Games

ONLY AT

Integer War

-1--7

teger Way

-11 - -17



ONLY AT

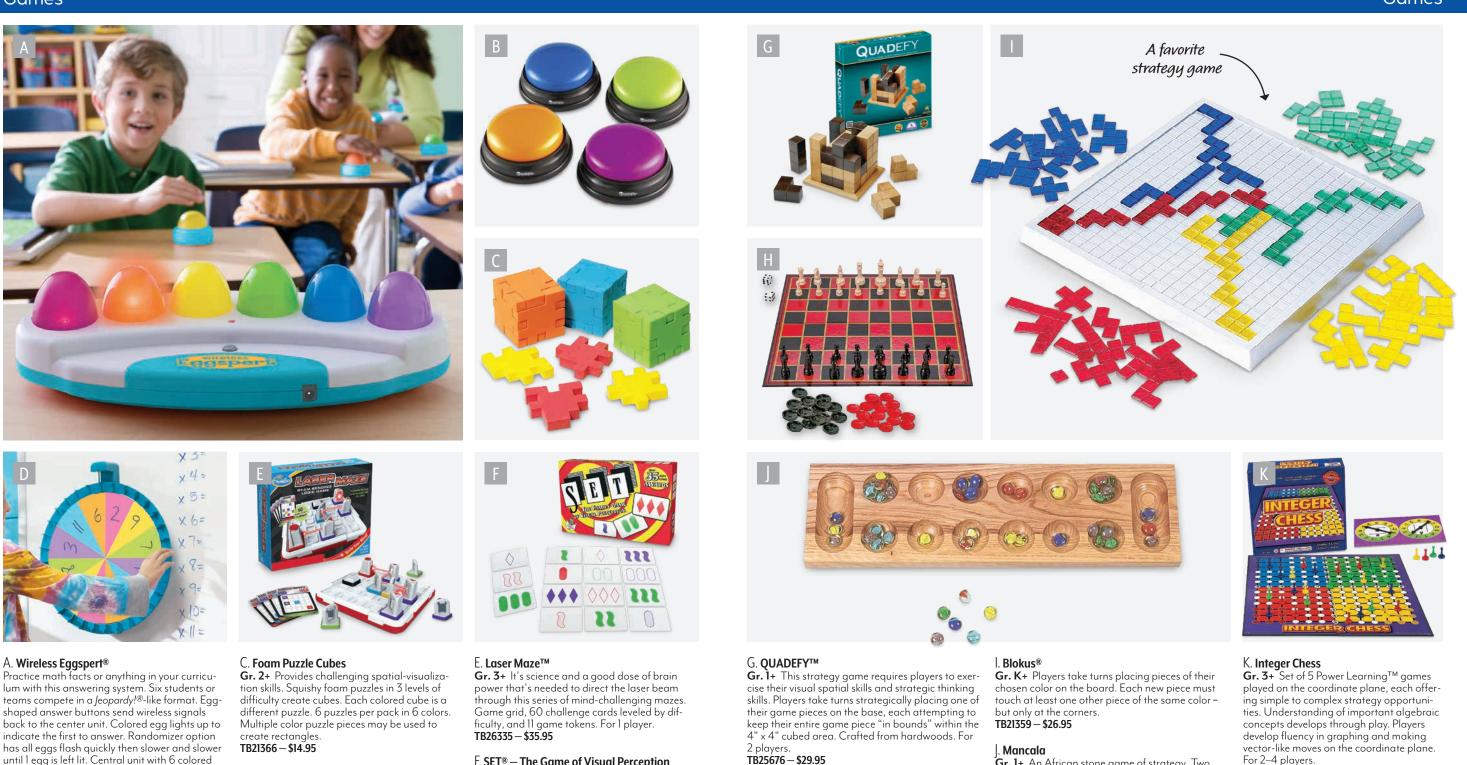
nteger War

-5+11

CLASSROOM ESSENTIALS Games

CLASSROOM ESSENTIALS





egg lights, 6 corresponding wireless colored egg controllers, wireless teacher remote, and guide.

TB27668-\$99.95 Set of 6 Extra Wireless Student Buttons for **Eggspert**® TB27669-\$59.95

until 1 egg is left lit. Central unit with 6 colored

B. Student Answer Buzzers

Add excitement to review sessions by seeing who can ring in first. Four buzzers, each with a different color and sound. Sounds include horn honk, boxing bell, doorbell, and boing. 1506318 - \$21.95

TB21366 - \$14.95

D. SpinZone[™] Magnetic Wheel

Gr. PreK+ Transform your whiteboard into an interactive, whole-class game space. Place the wheel on your whiteboard and use dry-erase markers to create games and activities you like. Includes a jumbo, 16" magnetic wheel; 3 double-sided, write-on/wipe-off cards; and a teacher guide. 🛆 CHOKING HAZ-ARD (1). Not for under 3 vrs. TB24933-\$54.95

F. SET[®] – The Game of Visual Perception

Gr. 1+ Discover the 3 magic cards that form a SET from the 12 that are face-up on the table. Cards have 4 features: color (red, green, purple), number (1, 2, 3), shading (solid, striped, open), and symbol (diamond, squiggle, oval). For 1 or more players. TB16066 - \$12.95

. Mancala

Gr. 1+ An African stone game of strategy. Two players compete against each other trying to accumulate as many stones as possible before the other player clears their side of all its stones. Includes 1 wooden board, 48 stones, and instructions. ▲ CHOKING HAZARD (1). Not for under 3 yrs. TB16317 - \$17.95

vector-like moves on the coordinate plane. For 2–4 players.

TB22731 - \$25.95

For a complete selection of math games, visit nascoeducation.com

H. Chess/Checkers/Backgammon

players

SB19387 - \$8.95

Gr. 2+ Set of 3 classic games of strategy. Double-faced board. Checkers, chessmen, 2 dice. For 2

CLASSROOM ESSENTIALS Games

CLASSROOM ESSENTIALS Games

IT'S NOT ALL FUN AND GAMES

Players learn vital real-life skills like how to plan ahead and adapt to changing conditions

A. **Q-bitz**™

Gr. 3+ Players race against each other to replicate the pattern on the card. Each player has a wooden tray with 16 cubes. The 3 rounds of play require different skills each time. 120 pattern cards, 4 cubeand-tray sets, and instructions . For 2–4 players. TB25294 - \$34.95

B. Qwirkle™

Gr. 1+ Practice logic, strategy, pattern-making skills, and more by creating rows and columns of matching colors and shapes. Includes 108 wood blocks. For 2–4 players. A CHOKING HAZARD (1). Not for under 3 yrs. **TB23553 — \$28.95**

C. Connect Four®

Gr. K+ Five games in one — four variations plus the original Connect Four® game. Lockable grid, top locking mechanism, game base (doubles as a carrying handle), 21 yellow checkers, 21 red checkers, 2 scoring slides, 2 cardboard sliders, and instructions. For 2 players. **SB19383 – \$20.95**

D. Mastermind®

Gr. 3+ Classic strategy game has students making and breaking codes. Game console features built-in storage tray, code shield, and a high-tech look. For 2 players. TB08488 - \$14.95

E. Farkle

168

Gr. 3+ Take a risk and keep rolling to build your score, or play it safe so you don't lose your points in a Farkle. It's a fight to the finish in this fabu-lously fun game of strategy and luck. Includes 6 dice, shaker cup, score pad, and rules. For 2 or more players. TB24475 - \$8.95









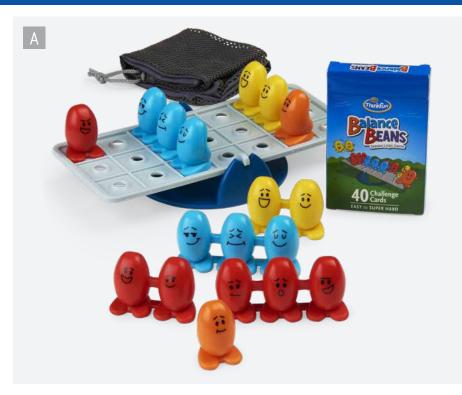
games, visit nascoeducation.com

For more strategy

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CLASSROOM ESSENTIALS Games

CLASSROOM ESSENTIALS Games







D BENNIKLINNES -GRAVITYMAZE

A. Balance Beans

Gr. K+ Introduce young learners to elementary algebra with a bean balancing game. When they balance the seesaw, they're actually balancing an equation. Includes 40 challenges that get progressively harder. 🛆 CHOKING HAZARD (1). Not for under 3 yrs. EL14990-\$19.95

B. Uno®

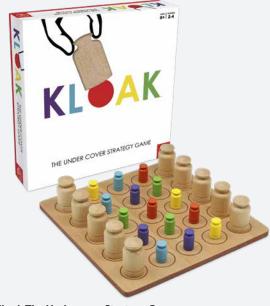
Players score by playing all cards in hand and tallying up points in opponents' hands. Deck of 108 cards. For 2-10 players. SN00501-\$9.95

C. Kanoodle® Extreme

Gr. 3+ Cross-train your brain with challenging 2-D, 3-D, and sliding 2-D puzzles. Students sharpen spatial reasoning and critical-thinking skills 12 puzzle pieces, a 2-in-1 sliding puzzle board/carrying case, and a puzzle book with 303 challenges. For 1 player. A CHOKING HAZARD (6). Not for under 3 years. TB26702 - \$15.95

D. Gravity Maze™

Gr. 3+ A gravity-powered logic maze that puts visual perception and reasoning skills to the test. Rearrange the colorful towers and build a path to carry the marble to its target. Includes game grid, 9 gravity maze towers, 1 target piece, 3 marbles, 60 challenges ranging from beginner to expert, and instructions. For 1 player. A CHOKING HAZARD (6). Not for under 3 years. TB26679 - \$33.95



Kloak The Undercover Strategy Game

Get students thinking critically and playing strategically. This fun strategy board game will have students exercising their memory and concentration while learning perseverance and patience. With instructions for four game variations, students can choose game modes that require two, three, or four total players. The hardwood game components are durable and designed to last. Includes game board, 10 big pieces, 15 small pieces, storage bag, and instructions. NE30148 - \$28.95



E. Mental Blox Jr. Early Logic Game Gr. PreK+ Combine block-stacking play with 3-D logic puzzles to develop early critical thinking skills. Activity cards provide examples of what to build. Open-bottomed blocks allow for hiding of pieces in more complex puzzles. Includes 64"L x 64"H puzzle tray, 8 puzzle pieces (4 cubes, 4 shapes), 28 double-sided puzzle cards, and activity guide. Cubes measure 2"L×2"H. SN36871-\$21.26

F. Mental Blox Critical Thinking Game

Gr. K-8 Stack, pattern, and match the multicolor shapes in this brain-boosting activity. Recreate an arrangement from one of the activity cards or based on verbal instructions to develop strategic thinking skills. 20 plastic pieces featuring 4 shapes and 3 attributes, 29 activity/question cards, and guide. Blocks: 2"L x 2"H. ĔL11184 – \$29.95

> For a complete selection of math games, visit nascoeducation.com







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CLASSROOM ESSENTIALS Literature

CLASSROOM ESSENTIALS Literature



Students learn to appreciate math in a fun and non-threatening way with these charming stories. Interactive, educational books tell stories every student can relate to and enjoy, while helping them understand math. 21 books per set; 40 pages each.

and patterns, comparing and contrasting, doubling numbers, number order, and matching. TB24115 - \$120.95

Level 1. Gr. PreK+ Counting, recognizing shapes Level 2. Gr. 1+ Adding, subtracting, reading time lines, fractions, and more. TB24116 - \$120.95

Level 3. Gr. 2+ Builds on levels 1 and 2 by teaching multiplying, dividing, graphing, estimating, and more.

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and subtracting money, multiplying and dividing money, figuring per-

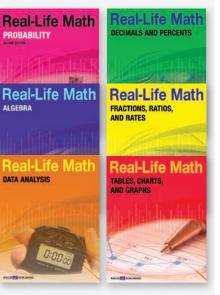
Set of 5; 46–64 pages each.

TB27627-\$49.95

centages, working with large numbers, and more. Answer keys included.

Gr. 2–5 Discover important math content using engaging stories. Books follow the brave knight, Sir Cumference, as he uses math skills to complete quests, battles, and adventures. Full-color illustrations. Set of 10; 32 pages each. TB27299 - \$69.50

Books & Resources

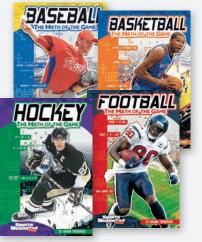


Real-Life Math Set

Gr.7+ Presents math in everyday life — from calculating a tip to doing taxes. Over 150 reproducible activities. Each book contains approximately 30 high-interest activities, with concepts presented in several ways to accommodate different learning styles. Answers, objectives, and suggestions for extension activities are included. Set of 6; 74-80 pages each. TB23691-\$149.95



Integrating Math in the Real World Book Set **Gr. 5–8** Real-life information provides relevant context for building proficiency in essential math skills. Reproducible books bridge the gap between the real world and the classroom. Set of 3; 74-80 pages each. TB23303-\$44.95



Sports Math Book Set

Gr. 5–9 Show your sports fans how relevant and integral math is to sports. High-impact photos integrate with easyto-understand explanations to show that hockey goalies use geometry, baseball strategy depends on statistics, basketball angles are key, and footballs won't go far if you don't calculate the proper distance for a pass. Each reader features diagrams, tables, charts, graphs, fact boxes, sidebars, a glossary, and an index. Produced in partnership with Sports Illustrated KIDS. Set of 4 books; 48 pages each. TB25026-\$29.95



Math in the Real World Set

Gr. 4–6 Math is used in everyday life for key activities. Students gain a deeper understanding of math principles by showing how they are applied in the real world in a variety of high-interest activities and professions (deep sea diver, astronaut, race car driver, chef, nurse, fashion designer, fighter pilot, baseball manager, video game designer, and crime fighter). Explores number sense and operations, problem solving, estimation, measurement, data analysis, algebraic thinking, geometry and spatial sense, and more. Set of 10; 32 pages each. TB24417 - \$285.95



Hands-On Math Projects with Real-Life Applications

Gr. 6–12 With 60 hands-on projects to help students apply math concepts and skills to solving everyday, real-life problems. Each project builds skills in problem-solving, critical thinking, and decision making, and supports an environment in which positive group dynamics flourish. Teacher instructions, student guide, and reproducible data sheets and worksheets. 464 pages. TB17828 - \$28.95

For a complete selection of math books, visit nascoeducation.com



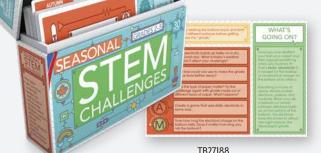
STEM Challenge Cards

Gr. 1–6 Dive into STEM with simple challenges that can be completed using everyday items. Perfect for individual or whole-group STEM activities. Each card includes tips, a simple explanation of the science concept involved, and an extension question for each area of STEAM. Online resource available for more in-depth experiments. Includes three tabbed dividers and 30 coated, write-on/wipe-off cards (each 7¾" x 5½"). TB27187 STEM Challenge Cards TB27188 Seasonal STEM Challenge Cards Box - \$18.00



TURN EVERYDAY ITEMS

into easy and engaging STEM activities

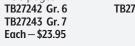


Through the Yea MATHEMATICS

STEAM Through the Year: Mathematics Gr. 2–6 Lessons and projects provide strategies, problem-solving activities, and math and poetry experiences inspired by holidays, special days, traditional observances, and celebrations. Supports NCTM Standards. 337 pages. EL15846-\$27.00

Quiz-Quiz-Trade: Middle School Math

Each student receives a card and pairs up with another student to guiz each other on math skills. Then they trade cards and find a new partner to guiz. Great for practice and test prep. Each book includes 15 card sets. 208 pages. TB27242 Gr. 6 TB27244 Gr. 8 TB27243 Gr. 7





Gr. 3–8 Build cross-curricular connections while exploring STEM with activities and

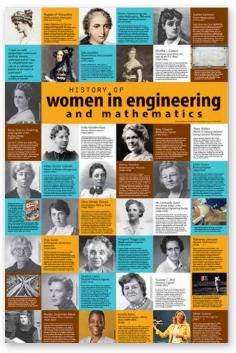
STEM Through the Months

EL15082 Winter (166 pages) - \$25.00

themed events.

CLASSROOM ESSENTIALS Posters

CLASSROOM ESSENTIALS Posters



"

It matters little who first arrives at an idea, rather what is significant is how far that idea can go.

-Sophie Germain



WA34702







WA28878



Women in STEAM Set

Set of 2; 11½" x 35" each.

WA34546-\$24.30

Gr. 4+ A historical overview of female pioneers in the fields of engineering, math, science, and design. Laminated. Includes 1 of each poster below. **WA35398 – \$74.15**

 History of Women in Engineering and Mathematics. 23" × 35".
 History of Women in Design.

 WA34702 - \$19.43
 23" × 35".

 WA35397 - \$21.40
 Visionary Women in STEM Set.

n. History of Women in Science. 24" × 36". WA28878 – \$21.40

WA34546

For a complete selection of posters, visit nascoeducation.com



A. All About Character Poster Set

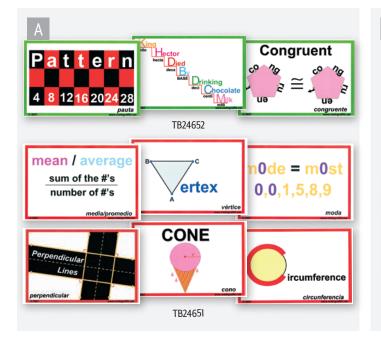
Gr. 6+ An upbeat and inspiring visual presentation of some of the essential elements of good character. Set of 10; 10" x 24". Laminated. **SB44918 – \$185.40**

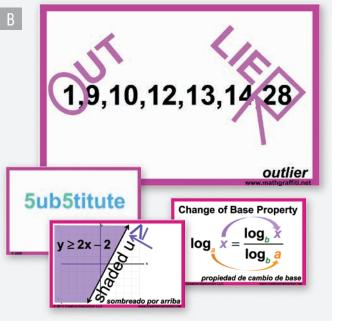
B. Math Tips Poster Set Gr. 5–12 Provide a mental nudge for anyone who has ever gotten stuck on a word problem. Set of 12; 19" x 25" each. TB24281 – \$59.95

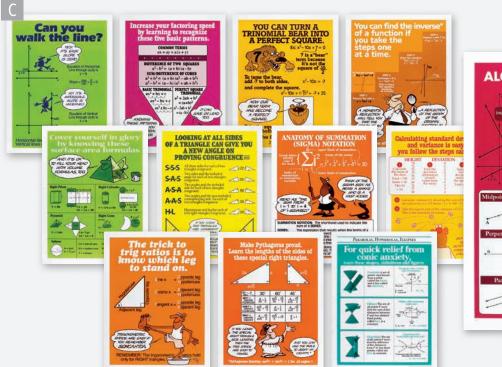
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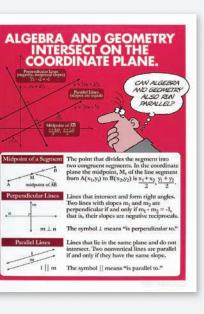
CLASSROOM ESSENTIALS Posters

CLASSROOM ESSENTIALS Posters









A. Math Graffiti Word Wall Posters – Elementary

Each word is an 11" x 17" card stock poster. The word's definition is contained within the image. Spanish translations for all words are in the bottom right-hand corner of the poster. Elementary Part 1. Gr. 2–5 51 posters.

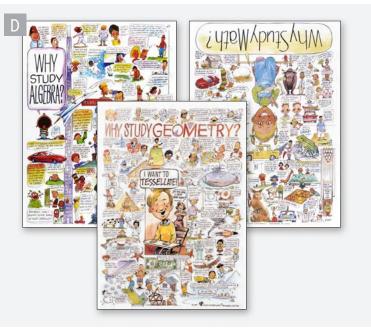
TB24652 – \$74.95 Elementary Part 2. Gr. 5–6 52 posters. TB24651 – \$74.95

B. Math Graffiti Word Wall Posters – Middle School

Gr. 6–7 Each word is a card stock poster. The word's definition is contained within the image. The bottom right-hand corner of each poster contains the Spanish translation of the word. 53 posters; 11" x 17" each. **TB25812 – \$74.95**

C. Math Builders Poster Set

Gr. 9+ Bridges the math branches of algebra, geometry, and trigonometry. Covers slope of horizontal/vertical lines, factoring patterns, solving trinomials, inverse functions, conic sections, parallel and perpendicular lines, volume and surface area of 3-D shapes, congruence, trig ratios, right-triangle relationships, deviation and variance, and sigma notation/series/sequence. Set of 12; 19" x 25" each. **TB23204 – \$64.95**







D. Why Study ... ? Posters

Answers the number one question asked by math students. Over 50 lively cartoon figures take note of the importance of math in the real world. $20\frac{1}{2}$ " x 28".

Poster Set. Includes 1 of each poster below. TB20125 – \$85.75

 TB18758
 Why Study Algebra?

 TB17760
 Why Study Geometry?

 TB18759
 Why Study Math?

 Each - \$31.75
 \$31.75

E. More Math = More Possibilities! Poster

Gr. 9+ More than 50 colorful figures represent a variety of jobs and indicate high school math courses typically required for each occupation. 36"L x 24"W. **TBI9964 – \$30.95**

F. Kitchen Math Posters

Gr. 7+ Learn the different types of measuring tools for the kitchen with this set of 6 card stock posters; 11" x 17" each. **WA32523 – \$31.95**

Sensory

CLASSROOM ESSENTIALS

Sensory





Bouncyband® Flick Sticks - 10 Pack Students tap, twirl, and run their fingers through the soft, flexible fibers to relieve tension. Attaches to most hard surfaces. 10 pieces in 5 assorted colors. NE40380 - \$14.95



Nasco Silly Sensory Kit

There's tons of fun in this tub of silly sensory manipulatives and fidgets! Some components may contain latex. Set of 12. Assortment may vary. & CHOKING HAZARD (1, 3). Not for under 3 yrs. SN02929 — \$40.55



Nasco Ouiet Baa Kit

Gr. PreK-5 Reduce stress and help students regain focus in the classroom. This kit is full of sensory solutions needed to help calm the nerves of students on days they become overstimulated or experience sensory overload, and help them quiet their mind so they can focus. When their nerves are calmed and their fidaety finaers are no longer fidgeting, they can relax and better concentrate on learning. \triangle CHOKING HAZARD (1, 6). Not for under 3 yrs.

NE40148-\$37.61



Fidget Fun Set

A different sensory experience in each fidget will keep hands busy and exploring. \triangle CHOK-ING HAZARD (1). Not for under 3 yrs. SN36978-\$43.75



Mini Sensory Twist and Turn Set Color of sets may vary. 🛆 CHOKING HAZARD (1). Not for under 3 yrs. SN37103-\$12.60

Bouncyband® Wiggle Wobble Chair Feet Gr. K-12 Give fidgety students an outlet to burn off excess energy while seated. With these chair feet, transform a standard school chair into an SEL tool. Easily snap the feet onto the chair, then students can rock or wobble, back and forth and all around while staying focused in class. Set of 4 chair feet. NE40175-\$24.99



Bouncyband® Portable Weighted Lap Pad Gr. PreK-12 Give restless students a comforting sense of security with a weighted lap pad. Made with super soft polyester fleece, this SEL sensory tool has a relaxing effect on the body as well as the mind. Dual textures help alleviate excess energy, decrease restlessness, relieve stress, and improve attentiveness. Pad weighs 5 lbs.: 21" x 19". NE40177 - \$39.99



PE05551





Bouncyband® Dual-Pedal Portable Foot Swing Gr. PreK–12 Silent foot swing releases students' excess energy to reduce anxiety and increase concentration. Śtays in place with heavy steel and thick rubber feet. Allow extra delivery time.

Bouncyband®

Give students an outlet for releasing excess energy and alleviating anxiety, hyperactivity, and boredom. Foot rest band allows students to quietly move while working. Support pipes prevent bands from slipping down. For round legs with a maximum diameter of 17/16" Fits chairs with legs 17"-24" apart. Support pipes: 4" L x 1½" dia. Black. Latex and phthalate free. SN37224 - \$16.99



Bouncyband® Portable Wiggle Seat Sensory Cushion

Gr. K–12 Give students a sensory cushion so they can stay focused in the classroom. Designed to meet the SEL needs for students as it enables them to quietly move while they engage in learning. Built-in handle allows students to take the seat anywhere. It also features differing textures on both sides for extra stimulation. 13" dia. Blue. NE40178-\$24.99



Scoop Rocker



5½" x 17"

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CLASSROOM ESSENTIALS Social-Emotional Learning

CLASSROOM ESSENTIALS Special Education





Nasco First Aid Kit: Student Mental Health Classroom Kits

When students feel overwhelmed, they can pull out an SEL first aid kit and use the 6 activities and sensory objects to manage their emotions. Each individual kit includes one 16-page activity booklet, 1 plastic storage pouch, 1 scented eraser, 1 sea shell, 1 plastic mirror, and 3 plastic-coated paper clips. The classroom kit includes 30 individual kits and a lesson plan that provides activity walkthroughs, discussion topics, and extension ideas. & CHOKING HAZARD (1). Not for under 3 yrs.

NE40156 Gr. K-5-\$203.86 NE40157 Gr. 6-12-\$203.86



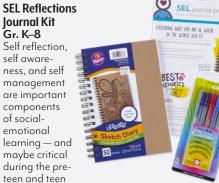
NE40285-\$288.40





Nasco Calming Corner Kits

Gr. PreK-5 Create a quiet space for students to relax, refocus, and manage overwhelming emotions. Kits contain items designed to meet their sensory and SEL needs, including tactile manipulatives, wiggle cushions, a weighted pillow, and art supplies. The deluxe kit also contains a black out tent. See full kit contents on nascoeducation.com. A CHOKING HAZARD (1). Not for under 3 vrs. NE40142 Standard - \$204.88 NE40143 Deluxe - \$204.88



years of middle school. This journaling kit gives students a kick start on what can be a difficult task with 30 days of prompts built around CASEL's core competencies. Works for in-classroom learning or when students are part of your virtual education program. Kit includes a sketch diary, set of 5 gel ink pens, and prompt sheet. NE40004 - \$12.64



Hands-On Math

Teaches a wide range of standards-based math lessons to students with intellectual disability and/or autism. Students, working independently or in small groups, use manipulatives and a set of 4 number lines in combination to demonstrate concepts and help solve related math problems. Laminated activity cards feature both representational (pictures) and abstract (numbers and symbols) formats for differentiation. Each unit (Counting, Sets, Math Symbols, Patterns, and Base 10) has 4 skill areas. Shipped directly from our supplier. Allow extra delivery time. Z50154 - \$314.95

Big Money™ 3-Ď Magnetic Coins and Bills Make sense out of dollars and cents with oversized, magnetic coins and bills. 🛆 CHOKING HAZARD (1). Not for under 3 yrs. SN02348-\$38.52







ONLY AT

Nasco Pre-Voc Work Station

Develop pre-vocational attitudes and work habits. Includes 25 instructional assembly drawings, over 300 pieces of hardware, and storage tray with cover. Δ CHOK-ING HAZARD (1). Not for under 3 yrs. 9715638 - \$121.50

Teaching Hands Wall Clock and Magnetic Kit Includes over 50 magnetic pieces for customizing a program for telling time. 12" dia. clock. A CHOKING HAZ-ARD (1). Not for under 3 yrs. SN01390-\$57.45



Money Calculator Shows the dollar signs and 2 decimal places for money computations (e.g. 5 dol-lars displayed as "\$5.00"). Capable of switching between a standard calculator and the Money Calc. Includes special coin and bill keys. SN30971-\$62.95





Pretend & Play® Calculator Cash Register Solar-powered calculator with oversized buttons and big number display. Includes bills, coins, and credit card. 101/2" x 91/2" x 51/2". A CHOKING HAZARD (1). Not for under 3 yrs. SB24657-\$40.95

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INDEX

Α

Abacus	
Algebra	45–55, 69, 125, 165,
	174, 177–179, 188
Algebra Games	
Algebra Tiles™	45–46, 69, 188
AngleViewers	
Answer Buzzers	
Attribute Materials	69–70, 72, 76, 171

В

Balances/Scales
Base 10 Materials
Beads, Rekenrek
Beakers
Bills/Money
Bingo 19, 49
Blocks
BOARDS
Dry-Erase
Marker
Dente Michigan
Boats, Weighing
Boogie Board™ eWriters 35
BOOKS BY SUBJECT
Algebra 45–46, 53–54
Base Ten94–95
Calculus & Trigonometry54
Decimals & Fractions124, 164
Financial Literacy 115–116
Geometry 5, 8, 18, 24–25, 173
Graphing 35
Literature 172–174
Measurement/Data137
Money
Pentominoes 25
Polygons
STEM/STEAM
Tessellations
Bossé Tiles
Botley™ The Coding Robot142
Bridges
Building & Engineering Sets 149–150
Buzzers

С

Calculator Storage	
Calculators	.56–62, 107, 183
Calculus	
Calming Corner Kits	
Cameras, Document/Projection	
Carts	
CBL 2 [™] /CBR 2 [™] Systems	
Chain Links	
Chairs	
Chalkboard Tools	41

83	Cleaning Supplies	159	Mul
25, 165,	Clinometers	133, 151	Sub
79,188	Clocks		Draw
	Coding	. 142–143, 146–147	Diaw
69.188	Coins		Dry-E
	Color Tiles		
166	Colored Pencils		
76, 171	COMMON CORE		
	STATE STANDARDS		
	Algebra		Fasel

Circle Mats..

Circletrig™ Geoboard..

STATE STANDARDS	
Algebra	
Books	
Cards	
Computer Software	
Consumer Math	
Elementary Math	
Fractions	
Games	
Geometry	
Hundreds Boards	
Interactive Whiteboards	
Measurement	
Number Lines	
Place Value	
Pocket Charts	
Statistics	
Ten Frames	
Time	
Trigonometry	
Compasses	12, 36–37, 39–41
Conic Sections	
Consumer Math	
Counting & Sorting	
5 5	76, 80-83
Cubelets®	
CUBES	
Base 10	
Centimeter	77, 98, 129

Centimeter	77, 98, 129
Color	77
Foam	
Fraction	
Hex-a-Link™	79
Linking	
Multilink®	79
Number	
Snap	
Unifix [®]	
Wood	77

. 63 183	
-55	
182	D
160	
160	Decimal Tiles118, 120, 122
63	Dice 68, 98, 112, 134, 136–140
70	DOMINOES

Addition .

Algebra .

Double-Nine	
Fraction	124
Multiplication	107
Subtraction	107
Drawing Equipment	
Dry-Erase Boards/Supplies	27–29, 31–32, 34,
	37, 41, 86, 97, 105,
	108, 154, 156–157

Ε

55

.. 6

Easels	157
Elapsed Time	109
Equivalent Fractions	123
Erasers	4, 40–41, 156
EXPO® Cleaner	

F

Fidgets Financial Literacy	
FLASH CARDS	
Addition/Subtraction	
Fractions	
Integers	
Money	
Multiplication/Division	
Numbers	
Place Value	
Rekenrek	
Ten Frame	
Time	
Flip Charts	

FRACTION

Balance	122
Cards	121
Circles	
Cubes & Spheres Models	121
Number Lines	
Pattern Blocks	
Rulers	40, 123
Squares	
Strips	
, Tiles	68, 118–120, 122
Tower [®]	
F 1.0	
Frameworks®	15
Furniture	

G

.107

47

Gallon Measurement Set	130
GAMES BY SUBJECT	
Algebra	
Financial Literacy	114
Fractions	
Geometry	19, 49
Integers	
Money	114

Number Sense & Operations 107, 162, 164
Place Value99
Geo Stix
Geobands 5
Geoblocks
Geoboards
Geometric Shapes
Geometry
40, 150–151, 177–179 Geomirror
GeoShapes
Glue154–155
Graduated Cylinders
Graph Boards/Charts/Paper
Grid Rolls27

H, I, J Hundreds Boards.

Hundreds Boards86–87	Liter C
Individual Student Kits15, 64, 180, 182	Luna™
Interactive Whiteboards125	Proje
JD Humanoid EZ-Robot147	,
Judy® Clocks	

Κ

K'NEX®	150 I
KEVA®	151
KITS	
Addition & Subtraction	103
Alge-Tiles™	46
Algebra Tiles™ 45–46, 6	
Attribute	69,76
Base 10	92–95
Calculator	57, 60
Common Core	
State Standards	66–67
Compass	37
Counting	
Dice	136
Drawing	40-41
Dry-Erase	97, 156
Fraction 69, 1	
Frameworks [®]	15
Geo Arms	17
Geo Stix	
Geoblocks	12 1
Geoboard4	-6,69 📍
Geometric Shapes	N
Geometry 12, 16,	22, 25
Hands-On Equations®4	17, 188
K'NEX®	150
Learning Wrap-Ups®	
Liter Measuring Set	131
Magnetic	65 🕴
Measurement1	
Money	13,183
, Multiplication	
Nasco Bossé Tiles	
Nasco Clinometers &	N

Water Rockets Unit .

Pentominoes	
Polydron [®]	15, 150
Probability	134, 136
Reflect-View [™]	
Rekenrek	. 69, 84–85
Tangram	24, 69
Tile	
Time	
KLEENSLATE® Dry-Erase Paddle Classroom Sets	28
Learning Wrap-Ups®	
Lénárt Sphere™ Set	
Links	
Liter Cube	
Luna™ 2.0 Interactive	
Projection Camera	

Nasco Intermediate Math

Nasco Primary Math.

Μ

Magna-Tiles®. MAGNETIC Algebra Tiles™ Arrays.. Base 10 . Clocks.. Counters...

Cuisenaire [®] Rods 117
Dry-Erase
Erasers
Five Frames/Ten Frames
Fractions/Decimals/Percents 118, 120, 123
Hundreds Boards86
Kits
Money 112, 183
Number Bonds99
Number Lines123
Pattern Blocks75
SpinZone™ Wheel 166
Timers 110–111
Two-Color Counters72
Markers, Dry-Erase
Mass Sets
Matatalab142
Math Graffiti
Math Number Balance125
Mats
Measurement 7, 38, 40–44, 90, 94, 110, 122,
125, 128–133, 141, 151
Measuring Cups/Spoons 122, 130–131
Measuring Cups/Spoons 122, 130–131 Measuring Tape 12 , 132
Measuring Tape12, 132
Measuring Tape
Measuring Tape 12, 132 Meeperbot 147 Metersticks 41, 44

Mounting Adhesive	158
Multilink [®]	79
Multiplication Tables	104

.. 65

..... 65

. 13

.46

104

. 95

109

..72

. 63

N

151
40
105

Balances	
Bonds	
Lines	83, 88–92, 123, 183
Tiles	
Number Lines	83, 88–92, 123, 183

\bigcirc

Origami	23
Ozobot [®]	146

D

mi
ni
Blocks
per [®]
noes
alue
Cards 134
Charts/Supplies
13–15, 150 n [®]
s
55, 89, 99, 124, 141, 176–179
en™ 103
ation Cameras 160
ity68, 134–140
brean Theorem 18–20, 173

Q, R

Question Quest			
Reflect-View [™]			
Rekenreks	69, 83–85		
Robotics	143–147		
Ruler Box			
Rulers	. 12, 40–44, 91, 123		
C			

S

Scales/Balances	125, 128
Scissors	
Sensory Stimulation, Tactile	70, 180
Shapes, Dissectible	11

184 1.800.558.9595 | nascoeducation.com

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...151 Motion Detectors...

Shapes, Geometric	Tables 161
Singapore Math	Tangrams 24, 69
Sliders	Tape Measures 12, 132
Slopeometer 39	Templates 23, 40
Snap Blocks	Ten Frames 80–82
Social-Emotional Learning 64, 180–183, 186	Tessellations23
Sorting & Counting	Thermometers133
Spinners 134, 135	Tiles 13, 24, 45–46, 68–69,
Stamps/Stamp Pads	105, 118, 120, 122, 188
STEM/STEAM 13–16, 20, 22,	Time
50, 55, 63, 65, 133,	Timers
141–153, 174–175, 178	Trigonometry
Stencils	Trundle Wheels
Stickers, Graph	
Stopwatches	
Storage	U, V
String Art	Unifix®
Subitizing Cards98	Venn Diagrams 76
Sumblox	Volume Sets

W

ghing Boats/Dishes 129	V
ghted Counters	V
9hts 129	V
teboard Accessories/Supplies	V
80, 125, 157	
d Walls	V
e 'N' Wipe Boards 27–29, 31–32, 86,	V
97, 105, 108, 156	



X-Y Coordinate Geoboards .6,69

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