

Your toolkit for student success

Engage them at **every level** with hands-on kits and detailed teaching guides

Coding



Robotics

Circuitry



Engineering

Makerspace



Math

**Your order
could qualify
for special
pricing!**

More learning, less stress!

Time-saving tools for every topic

Throughout these pages, you'll find all your favorites and many new items, including high-quality, convenient kits only available from Nasco Education. Browse the full selection at nascoeducation.com/stem-steam

Free lesson plans, guides, and more

Visit our Teacher Resource Center to find your next hands-on lesson, check out helpful guides, and catch up on PD from your couch. Get started at resources.nascoeducation.com

Expert support

We can provide product recommendations, assist you with bids and quotes, ensure you're getting the best pricing, and more! Call 1.800.558.9595 or email custserv@nascoeducation.com

We love Nasco — it's the only vendor I use. It's a wonderful company that encourages, supports, and inspires teachers and students alike.

— Darlene H.,
Teacher, AZ

Need help with a large order or custom kits?

Our education specialists will hold your hand every step of the way to reduce your workload and your worry!

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Magna-Tiles, p. 40



Explore what's inside

Discover experiential learning materials for the classroom, after-school, summer school, and more.

Coding & Robotics pp. 4-13



Scalable platform supports simple to complex coding
Ozobot Evo Educator Entry Kit, see p. 8

Circuitry pp. 14-20



Over 85 projects that explore circuits, switches, and more
Snap Circuits® STEM Kit, see p. 14

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Buildable solar-powered race car — no batteries required!
Thames & Kosmos® Solar Race Car, see p. 22

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Room for growing up to 12 plants inside at any time of the year
Personal Rise Garden, see p. 25

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The perfect set for forensic science demonstration and labs
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Simple manipulatives for learning new geometry concepts
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Propellers, rubber bands, and more supplies for experimenting
Zip-Line Racers STEM Kit, see p. 50

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3D printing pen allows students to draw in the air
3Doodler® Essentials Set, see p. 64



Ordering information

1.800.558.9595
Monday – Friday 7 a.m. – 5 p.m. CST

 nascoeducation.com

 orders@nascoeducation.com

FAX 1.800.372.1236

 901 Janesville Ave.
Fort Atkinson, WI 53538

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Certified in a program of toxicological evaluation by a medical expert to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems.



This icon indicates that additional freight charges may apply. Call Customer Care for more information.

Choking hazard label information

⚠ **CHOKING HAZARD (1) WARNING: CHOKING HAZARD** — Small Parts. Not for children under 3 yrs.

⚠ **CHOKING HAZARD (2) WARNING: CHOKING HAZARD** — Children under 8 yrs. can choke or suffocate on uninflated or broken balloons. Adult supervision required. Keep uninflated balloons from children. Discard broken balloons at once.

⚠ **CHOKING HAZARD (3) WARNING: CHOKING HAZARD** — This toy is a small ball. Not for children under 3 yrs.

⚠ **CHOKING HAZARD (4) WARNING: CHOKING HAZARD** — Toy contains a small ball. Not for children under 3 yrs.

⚠ **CHOKING HAZARD (5) WARNING: CHOKING HAZARD** — This toy is a marble. Not for children under 3 yrs.

⚠ **CHOKING HAZARD (6) WARNING: CHOKING HAZARD** — Toy contains a marble. Not for children under 3 yrs.

CODING & ROBOTICS

Find easy ways to help students learn the fundamentals of coding and beyond with introductory activities, interactive tools, and programmable robots.

GO ON A CODING ADVENTURE

Help students discover the fun of basic coding concepts with a Matatalab robot

Introduce students to coding concepts such as sequencing, conditionals, and debugging in an engaging way. This classroom-friendly robot is designed to help students learn coding while making them feel like they are simply playing a fun maze game, creating music, or drawing a picture. There's no need for a screen, an app, or complex programming. Students can use coding blocks with intuitive graphic symbols to manipulate the robot.



ELI6528

Learn music notes and beats through programming

Matatalab Hands-On Coding

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. **CHOKING HAZARD (I).** Not for under 3 yrs.

Classroom Set. Includes Coding Set, Musician Add-On, Artist Add-On (all below), and 4 curriculum guides. **ELI6879 — \$1,499.00**

Coding Set Plus Add-Ons. Includes Coding Set, Musician Add-On, and Artist Add-On. **ELI6832 — \$239.00**

Coding Set. Includes robot car, command tower, control board, 37 coding blocks, 8 obstacles, 3 flags, 3 challenge booklets, and nature map. **ELI6528 — \$169.00**



ELI6381

Code & Go™ Robot Mouse Classroom Set

Gr. K+ Comes with everything students need to help them master hands-on coding skills. Sets include 2 of the full Code & Go™ Robot Mouse activity sets, 2 additional Colby the Mouse coding robots (4 robots total), 1 Code & Go™ Robot Mouse Math set, and 1 Code & Go™ Robot Mouse Board Game. Also comes with an activity guide with lessons and an overview of STEM and coding skills. **CHOKING HAZARD (I).** Not for under 3 yrs. **ELI6381 — \$215.00**

Robot Mouse Set. 16 pieces to create a 20" x 20" maze board, 25 wall tiles to create paths, and sequence cards. Mouse: 3" x 4". **ELI3708 — \$59.95**

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 (I).** Not for under 3 yrs. **ELI6877 — \$99.00**

Beginning Coding Kit

Gr. PreK-3 There are so many screen-free ways to introduce coding concepts to students and this convenient bundle has them all. You'll get a 64-qt. clear storage tote to hold the following five coding activity sets (details for each below):

- 1 Botley the Coding Robot Activity Set
- 1 Let's Go Code! Activity Set
- 3 Coding Critters Play Sets (Ranger and Zip, Scamper and Sneaker, and Rumble and Bumble)

CHOKING HAZARD (I, 4). Not for under 3 yrs. **NE30326 — \$274.95**



Let's Go Code!™ Activity Set

Gr. K+ A fun, non-digital way to introduce children to early coding and programming concepts. Team-based play has children hopping, stepping, and turning, which builds gross motor skills and directional sense. Includes 20 foam maze mats (9½" x 9½"), 20 double-sided coding cards, 10 die-cut pieces, and guide. **CHOKING HAZARD (I).** Not for under 3 yrs. **ELI5376 — \$39.95**

Get all 5 products shown below in one bundle!



ELI6206

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-line following 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. **CHOKING HAZARD (I).** Not for under 3 yrs. **ELI6379 — \$277.95**

Botley™ the Coding Robot Activity Set. This 77-piece set includes programmable robot, mats, interactive obstacles, blocks, and more. **CHOKING HAZARD (I).** Not for under 3 yrs. **ELI6206 — \$74.95**

Botley™ Robot Only
ELI6207 — \$54.95



ELI6729

ELI6730

Coding Critters Play Sets

Gr. PreK+ Interactive coding friends introduce preschoolers to critical thinking, problem solving, and other STEAM skills with the help of fun play sets, 20-page storybook with coding adventures, 2 lively characters, and 2 interactive modes filled with sound, motion, and music. 15 pieces each. **CHOKING HAZARD (I, 4).** Not for under 3 yrs.

ELI6728 Ranger and Zip **ELI6729** Scamper and Sneaker **ELI6730** Rumble and Bumble
Each — \$42.95

Develop cognitive abilities, imagination, and coding skills through hands-on play.

NEW



MAXIMIZE YOUR
ROBOTICS AND
CODING LESSONS

with Wonder Workshop packs
that include lessons and
teacher resources




Dash Classroom
Curriculum Packs

x6

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 (I). 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**



Dash Tech Center
Curriculum Pack

x6

x2

x2

x2

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. ⚠ CHOKING HAZARD (I). 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 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. ⚠ CHOKING HAZARD (I). 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**

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. ⚠ CHOKING HAZARD (I). Not for under 3 yrs. Allow extra delivery time. 🚚

NE30388 w/1-Year Subscription — **\$2,995.00**
NE30389 w/2-Year Subscription — **\$3,800.00**
NE30390 w/3-Year Subscription — **\$4,585.00**



Robot draws
whatever you code

Artie 3000™
Gr. 2–6 Get started with preprogrammed shapes, designs, and games, then progress to writing custom code. Simply connect to robot's WiFi®, then use a tablet or computer to program robot to draw using built-in apps. Drag and drop blocks of code to tell robot how and what to draw. Includes 7" x 5" x 8" robot, drag-and-drop visual programming software, 4 colored markers, and quick-start guide. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
ELI6733 — **\$69.95**




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 (I). Not for under 3 yrs.
NE30283 — **\$69.95**



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 "AA" batteries. Tablet or smartphone required to use programming app (available for iOS and Android). ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
NE30280 — **\$139.95**



Introduce students to coding
concepts without screen time!

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. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
NE30278 — **\$59.95**

BEST
SELLER



Edison V2.0 Robot
Gr. K+ 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, it 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. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
SB52949 — \$49.95



NAI0356



NAI0350

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. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
NAI0356 – \$205.00

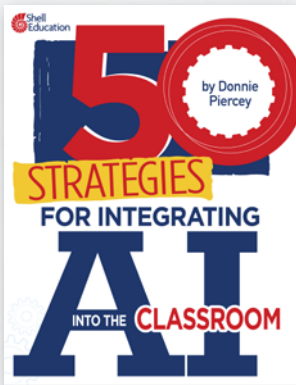
mBot-S Explorer Kit. Includes mBot and LED matrix. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
NAI0350 – \$90.00

NEW



Thames & Kosmos® KAI: The Artificial Intelligence Robot
Gr. 5+ Build and program an intelligent, six-legged, 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

NEW



50 Strategies for Integrating AI Into the Classroom
Gr. K–12 Understand the tools and ethics of AI use! Includes 50 time-saving, easy-to-implement strategies for using AI technology as a tool to boost literacy, content knowledge, and student engagement. Differentiated for Grades PK–1, 2–5 and 6+.
NE30470 – \$21.99

For more Thames & Kosmos Robotics, visit nascoeducation.com

Crazy Circuits Coding Kit
Gr. 4+ Explore programming and automation by building and coding with this kit's Arduino-powered Robotics Board and over 20 other sensors and parts, including LEDs, push buttons, a Piezo speaker, and more. Everything is ready to use out of the box — no breadboard or soldering required. Crazy Circuits parts are compatible with LEGO® and other popular brick building systems. Includes instruction cards and access to online curriculums. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
NE30151 – \$110.00



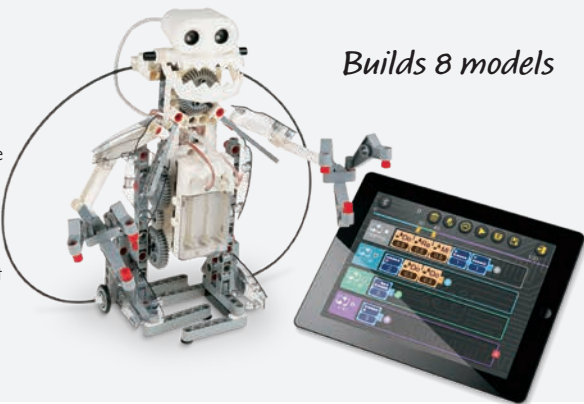
BEST SELLER



JD Humanoid
These fully functional humanoid robots combine powerful hardware and innovative software that push the limits of robot technology. Use a PC or mobile device to customize, program, and control the robot using EZ-Builder software. Features 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 a million colors. A camera is contained in the robot's head so it can interact with objects, colors, faces, motion, QR codes, and more.
SB52298 – \$599.99



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



Builds 8 models



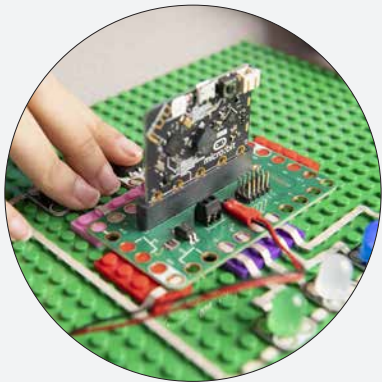
Tin Can Robot
Gr. 5+ Turn a metal soda can into a walking, wobbling, bug-eyed robot, then transform it into a robotic monster. Teaches about recycling and green technology. Requires 2 “AAA” batteries, not included. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
SB47082 – \$19.95



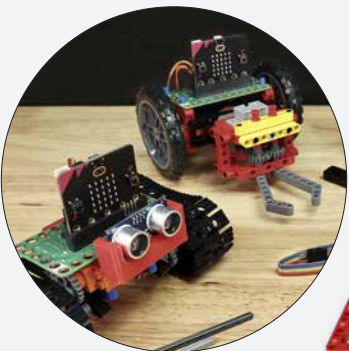
Builds 12 models

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

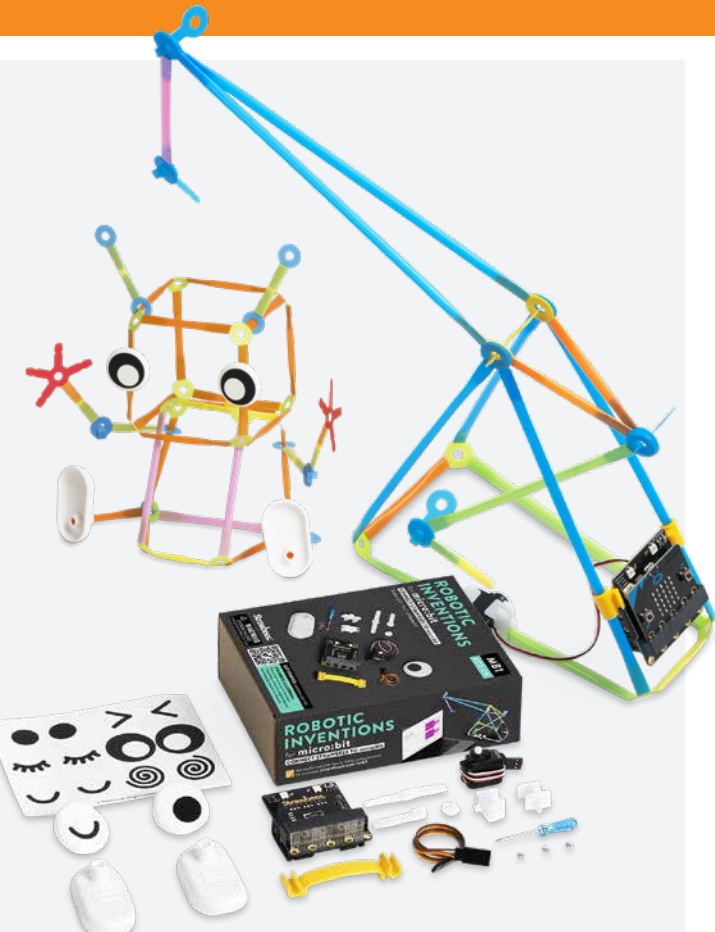
Use the circuit board kit with the computer board



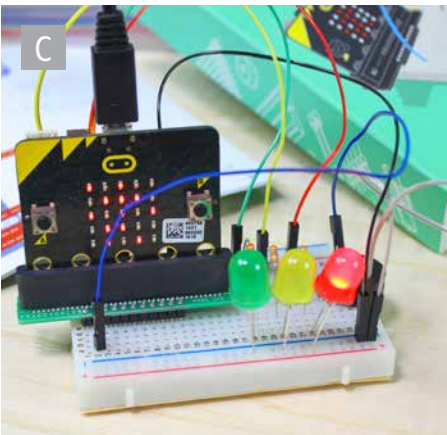
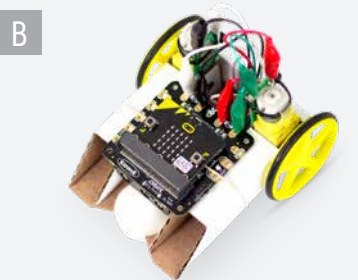
Crazy Circuits Bit Board Kits for micro:bit Handheld Computer
Gr. 2+ Now students can combine the micro:bit computer (SB53386, p. 13) and building bricks together to create all sorts of amazing projects. The Bit Board snaps onto any building brick-compatible component and students can connect other Crazy Circuits brand components with the included Maker Tape. Use a ribbon cable to connect sensors, or directly plug a servo into the Bit Board. Use the built-in relay to control DC motors and devices. Choose the **Complete Kit** to get push buttons, speakers, potentiometer, slide switch and more. Or order the **Basic Kit** for board, connector, USB cable, and Maker Tape. Visit nascoeducation.com for full kit contents.
NE30101 Complete Circuit Board Kit — **\$110.00**
NE30102 Basic Circuit Board Kit — **\$30.95**



Bit Board Rover Kits
Gr. 4+ This kit combines the familiarity of brick building with the micro:bit computer (SB53386, sold separately on p. 13) to help students learn how to code and design. Includes parts to build a rover and a tank, as well as a gripper, lifter, or sweeper attachment. **CHOKING HAZARD (I).** Not for under 3 yrs.
NE30342 Single Pack — **\$180.00**
NE30343 5-Pack — **\$900.00**
NE30344 10-Pack — **\$1,700.00**
NE30345 25-Pack — **\$4,000.00**



Strawbees® Robotic Inventions for micro:bit
Gr. 3-9 This add-on kit allows students to snap a micro:bit onto their Strawbees® creations and turn them into robotic, programmable mechanical structures. Kit does not include the micro:bit, USB cable, batteries, straws, or straw connectors **CHOKING HAZARD (I).** Not for under 3 yrs.
NE30332 — **\$52.50**



BBC micro:bit

Gr. 2+ A powerful handheld, fully programmable computer. Students write code using one of the easy-to-use editors on microbit.org, connect micro:bit to a computer via USB, then press the compile button in the editor to drop the downloaded file directly onto the device. Features on-board accelerometer and compass sensors, Bluetooth® Low Energy and USB connectivity, 25-LED display, 21 pin edge connector, and 2 programmable buttons. Also has an app for Android™ devices. **CHOKING HAZARD (I).** Not for under 3 yrs.

A. BBC micro:bit

Four assorted colors (no color choice).
SB53386 — **\$30.00**

B. Simple Robotics Kit for BBC micro:bit

Gr. 6-10 Students will build an entry level, easy build robot that requires no soldering. From its customizable, one-piece cardboard chassis to its clip lead connections, everything goes together easily to build a robot. Kit includes a motor driver for BBC micro:bit, wheels and tires, clip leads, right angle geared hobby motor, solderless TT motor adapter board, ping pong ball, rubber band, cardboard chassis, and instructions. The BBC micro:bit (SB53386, above) is not included. **CHOKING HAZARD (I).** Not for under 3 yrs.
NE30213 — **\$47.00**

C. Discovery Kit for BBC micro:bit

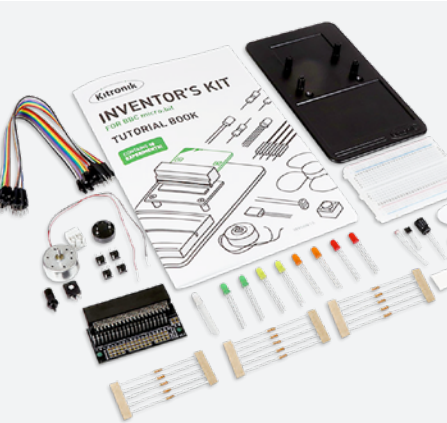
Gr. 6-8 Get students started with coding and electronics. This kit has five experiments and everything needed to complete them. Each experiment has a complete code walk-through, a circuit diagram and a top-down breadboard view, full explanations, and descriptions of how the electronics work. Kit includes a breadboard breakout, small prototype breadboard, LED lights, resistors, buzzer, jumper wires, and a tutorial booklet. The BBC micro:bit (SB53386, above) is not included. **CHOKING HAZARD (I).** Not for under 3 yrs.
NE30215 — **\$17.00**

D. LAB:bit Educational Platform for BBC micro:bit

Gr. 2-5 The LAB:bit is an all-in-one educational platform that introduces coding in the classroom. It's packed full of devices, LEDs, switches, sensors, and other programmable features. It has an edge connector for the micro:bit to slot into. Includes a wheel and a tire along with a battery holder that holds 3 "AA" batteries. The BBC micro:bit (SB53386, above) is not included. Minimal mechanical assembly is required. **CHOKING HAZARD (I).** Not for under 3 yrs.
NE30214 — **\$67.00**

E. Smart Greenhouse Kit for BBC micro:bit

Gr. 6-10 Grow plants with the smart greenhouse that can be coded to monitor and automatically water plants. Kit includes a two-part plastic greenhouse, environmental control board, water pump, ZIP stick and extension cable, mini prong moisture sensor, 5 crocodile clips, screwdriver, and instruction booklet. The BBC micro:bit (SB53386, at left) is not included. **CHOKING HAZARD (I).** Not for under 3 yrs.
NE30212 — **\$68.00**



Inventor's Kit for BBC micro:bit

Offers an introduction to the world of physical computing. Experiments showcase how code and electronics can combine to create practical solutions to situations and problems. Contains everything needed to complete 10 experiments. Required but not included: BBC micro:bit (SB53386, above), Phillips screwdriver, terminal block screwdriver, and micro USB cable (SB53385).
SB53372 — **\$32.50**
Noise Pack Add-On. 5 experiments for building and coding musical instruments, amplifiers, and EQs.
SB53373 — **\$22.00**

Lesson in a Box™ Simple Robotics Curriculum

A complete set of electronics and teaching resources to enable successful STEM lessons incorporating robotics, coding, and physics with minimal teacher effort. Students learn to code robots that utilize BBC micro:bit and a clippable motor driver board. Includes 10 student sets and one teacher set of electronics, as well as a USB stick drive with lessons and instructions. Required but not included: BBC micro:bit (SB53386, above) and 3 "AA" batteries per robot.
SB53369 — **\$605.00**

For complete descriptions, visit nascoeducation.com

CIRCUITRY

Connect students to technology piece by piece. No matter their skill level, they can experiment and build computer-interfaced projects, gadgets, and more while learning concepts in electrical science.

NEW



Snap Circuits® MyHome Kit

Gr. 3+ Students can build a house with real functional 3D circuits, just like the ones they use every day, and learn all about how they work. Includes 60 pieces and an illustrated, full-color manual with 25+ projects. **CHOKING HAZARD (I).** Not for under 3 yrs. **NE30431 — \$79.95**

NEW



Snap Circuits® STEM Classroom Activity Kit

Gr. 3–5 Get an entire circuitry unit in one convenient kit — created by teachers for teachers! The step-by-step curriculum walks through 10 days of open-ended activities. Includes 6 activity kits (support up to 18 students), 1 teacher's guide, 6 student workbooks (additional workbooks sold separately), detailed parts list and explanation, spare parts, traditional (pre/post/summative) and project-based assessments, presentation materials, summary sheet, and carrying case. **CHOKING HAZARD (I).** Not for under 3 yrs. Allow extra delivery time. **NE30435 Classroom Activity Kit — \$449.95**
NE30436 Additional Workbooks, Set of 6 — \$35.95

NEW



Snap Circuits® Discover Coding Kit

Gr. 3+ Build projects with lights, sounds, and a motor and control them with a smartphone or tablet. Includes over 30 pieces, Bluetooth-powered SC Controller, 5 control outputs, and an illustrated, full-color manual. **CHOKING HAZARD (I).** Not for under 3 yrs. **NE30432 — \$94.95**

NEW



Snap Circuits® 3D Illumination Kit

Gr. 3+ Build in 3D and explore circuitry with a light tunnel, mirrors, a projector, and more! New Snap Circuits modules allow students to build their circuits horizontally, vertically, and upside down. Includes over 50 pieces and an illustrated, full-color manual with 150+ projects. **CHOKING HAZARD (I).** Not for under 3 yrs. **NE30433 — \$80.95**

NEW



Snap Circuits® STEM Kit

Gr. 3+ Dive into STEM concepts with award-winning Snap Circuits! Projects explore magnetic fields, how the electricity in a home works, how switches control electricity, and more. Includes over 45 pieces and an illustrated, full-color manual with 85+ projects. **CHOKING HAZARD (I).** Not for under 3 yrs. **NE30434 — \$58.95**



Snap Circuits® Educational Kits

All kits include pieces and a manual. Kits with computer interface are the same as regular kits but include extra computer-interfaced projects. Allow extra delivery time. **SB39452**

Snap Circuits® Jr. Gr. 2+ 100 experiments. 30 pieces.

SB39452 In hard case — **\$70.95**

SB37731 In box — **\$44.95**

Snap Circuits® Classic. Gr. 2+ 300 experiments. 60 pieces.

SB39453 In hard case — **\$163.95**

SB37730 In box — **\$89.95**

Snap Circuits® Pro. 500 experiments. 75 pieces in a box.

SB39162 — \$125.95

Snap Circuits® Extreme. Gr. 2+ High-tech computer interfaced kit for more advanced students. Over 80 parts build over 750 experiments including voice recorder, IC FM radio module, analog meter, and more. Extreme Training Version also includes 138-page student guide and a teacher guide with quizzes. In cardboard box.

SB39455 Snap Circuits® Extreme — **\$185.95**

SB53355 Snap Circuits® Extreme Training Version — **\$268.95**

For a complete selection of Snap Circuits, visit nascoeducation.com

CIRCUITRY

A



B



C



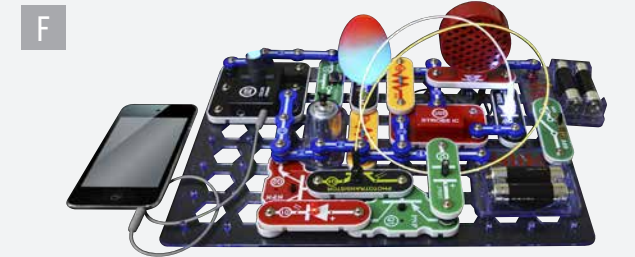
D



E



F



G



A. Snap Circuits® Alternative Energy Kit

Build over 125 projects while learning about energy and how electricity in your home works. Full-color, 100-page manual that explains all forms of environmentally friendly energy. Over 40 pieces. **SB46741 — \$102.95**

B. Snap Circuits® Arcade Kit

Build over 200 projects using a programmable Word Fan, dual LED display, and a pre-programmed microcontroller. 30 pieces. **SB53347 — \$83.95**

C. Snap Circuits® Bric: Structures Kit

Combine Snap Circuits® with ordinary building bricks to build skyscrapers with working lights, drawbridges with gears that move, and more. Includes 20 Snap Circuits® component parts, 75 Bric-2-Snap adapters, over 140 building bricks, and manual. **SB53348 — \$55.95**

D. Snaptricity®

Help students learn how electricity and magnetism can be used to make each other, about magnetic fields, how series and parallel circuits affect electricity, and more. Over 40 pieces to build over 75 projects. **SB53349 — \$55.95**

E. Snap Circuits® Motion Kit

Over 165 projects focus on concepts of motion and physics and include color-changing lighted fan, air "fountain," motion detector, and more. Over 50 pieces. **SB53350 — \$108.95**

F. Snap Circuits® Light Kit

Connect an iPhone® or other device to play music and watch lights change to the beat. Over 55 pieces to build over 175 projects. **SB53351 — \$108.95**

G. Snap Circuits® Radio-Controlled Snap Rover®

Build a radio-controlled rover and over 40 other projects. 50 pieces, including a wireless remote control. **SB53352 — \$133.95**



Squishy Circuits®
Gr. 3+ Use conductive and insulating play dough to teach the basics of electrical circuits in a fun, hands-on way. No need for breadboards or soldering. Just add batteries and pre-made dough (or make your own dough with recipes provided). Creations come to life as you light them up with LEDs, make noises with buzzers, and spin with the motor.



Group Kit
Includes 10 battery holders (each holds 4 "AA" batteries, not included), 10 piezoelectric buzzers, 10 switches, 10 motors with propellers, 80 LED (10 each of 8 colors), and carrying case. Purchasing 2 dough kits is recommended. **SB52852 — \$275.00**

Deluxe Kit
Battery holder (holds 4 "AA" batteries; not included), piezoelectric buzzer, mechanical buzzer, motor with fan blades, switch, 40 LEDs (10 mm — 5 each of 8 colors), 5 sculpting tools, rolling pin, 7-oz. container of white insulating dough, 7 containers of conductive dough in 7 colors (each 7 oz.), recipe card, and quick start guide. **SB52815 — \$75.95**



Standard Kit
Battery holder (holds 4 "AA" batteries; not included), piezoelectric buzzer, 25 LEDs (10 mm — 5 each of 5 colors), recipe card, and quick start guide. **SB52816 — \$35.00**

Dough Kit
Includes 7 containers of conductive dough (7 oz. each) and 7-oz. container of white insulating dough. Conductive dough will dry out if left out of container. Insulating dough does not dry out. Contains gluten. Safe and nontoxic. **SB52805 — \$20.00**



Paper Circuits
Gr. 5+ Create circuitry projects in minutes using Maker Tape conductive tape and LEDs — no wires needed. Download and use one of many templates and build guides, or create a new idea of your own.

Standard Kit. Includes 16' conductive nylon tape roll (1/4"), 10 CR2032 batteries, 30 jumbo LEDs, and 10 binder clips. **SB53207 — \$25.95**

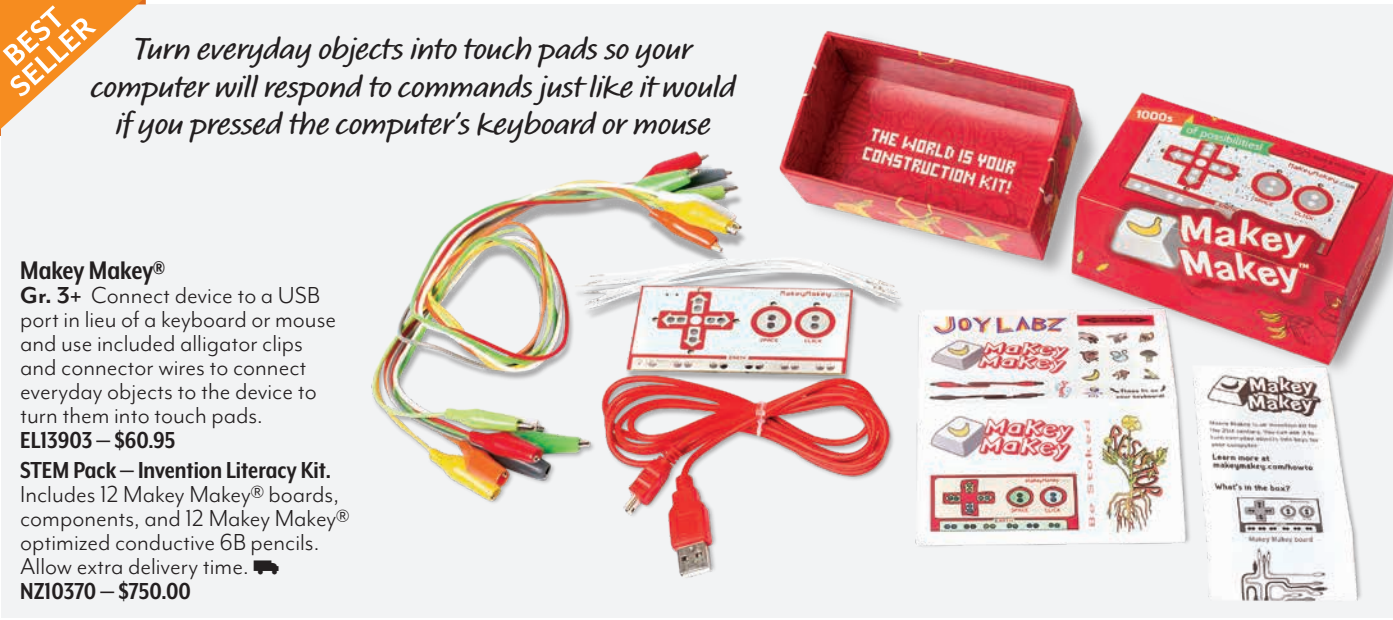
Classroom Set. Make LED art and science projects using conductive foil tape. No wires needed. **SB51143 — \$110.00**



Individual Student Large Circuitry Kit
Gr. 3-12 Three weeks of projects and lessons that work either in the classroom or can be sent home for virtual learning. Each kit contains enough materials to create a Bristlebot, Solar Bug, LED name badge, and several paper circuit projects with additional batteries, roll of Maker Tape, LEDs, binder clips, self-sticking motor, and online directions in English and Spanish. **NE30040 — \$30.95**
Small Circuitry Kit — Individual Student. Includes batteries, roll of Maker Tape, LEDs, binder clip, and online directions in English and Spanish. **NE30039 — \$10.95**



Bristlebot STEM Project Kits
Gr. 3-12 Students will build a small robot using a toothbrush head and googly eyes that will scurry along a flat surface. Adjust the balance and placement of attachable pipe cleaners to change the way they move and behave with an easy-to-add vibrating motor. **NE30031 Set of 4 — \$20.95**
SB50347 Set of 10 — \$54.95
NE30032 Set of 25 — \$100.00



Makey Makey®
Gr. 3+ Connect device to a USB port in lieu of a keyboard or mouse and use included alligator clips and connector wires to connect everyday objects to the device to turn them into touch pads. **EL13903 — \$60.95**
STEM Pack — Invention Literacy Kit. Includes 12 Makey Makey® boards, components, and 12 Makey Makey® optimized conductive 6B pencils. Allow extra delivery time. **NZ10370 — \$750.00**



Crazy Circuits Starter Kit
Gr. 4-12 Create fun STEM and STEAM projects with this electronic learning platform. These non-soldering kits work with conductive tapes, threads, inks, and paints. Also compatible with LEGO® and other popular brick building systems. Each kit comes with a convenient organizer. Add effects, lights, and switches to the next electronics project. Includes 18 parts. **SB52497 — \$54.95**



Circuit Stickers Educator Packs
Students will learn to design and create electronics using stickers, copper tape, and paper — a perfect blend of circuit building and programming with arts and crafts. For 30 students; 90 stickers and 90' of copper tape. **SB52023 White Circuit Stickers — \$124.95**
SB53167 Red, Yellow, and Blue Circuit Stickers — \$124.95
Starter Kit. 12 stickers and everything to get started with circuit stickers. **SB51200 — \$34.95**

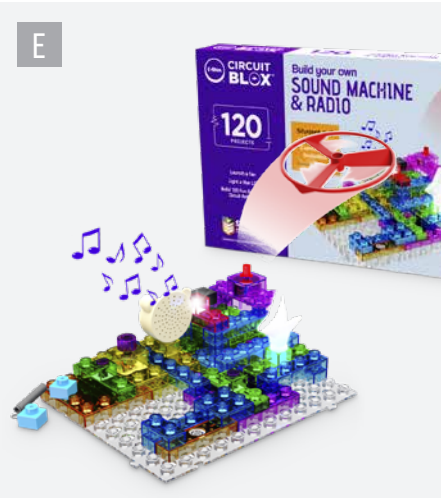
LIGHT UP LESSONS

with interactive learning tools that include online animated curricula



A. E-Blox® Sound Activated Dancing Lights Student Set
Gr. K–2 Introduce students to STEM concepts with sound activated building blocks. Includes 32 pieces and an online animated curriculum with teacher guides, lesson plans, quizzes, and quiz answer sheets that cover shapes, building fundamentals, using light to communicate, and more. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
NE30232 — \$39.99

B. E-Blox® Flying Saucer Student Set
Gr. 1–3 These LED building blocks contain electronic components such as a battery module, switches, LEDs, and a motor. Contains 10 pieces and an online animated curriculum with teacher guides, lesson plans, quizzes, and quiz answer sheets that cover electricity and circuitry, light, switches, telecommunications, and more. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
NE30233 — \$24.99



C. E-Blox® Eco Fidget Lights Student Set
Gr. 1–3 Light up STEM lessons with these colorful building blocks. Contains 7 pieces and an online animated curriculum with teacher guides, lesson plans, quizzes, and quiz answer sheets that cover electricity and circuitry, generators, parallel connections, and more. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
NE30234 — \$24.99

D. E-Blox® Fan Launch Light Show Student Set
Gr. 2–4 The colorful building blocks in this set contain 25 pieces and an online animated curriculum with teacher guides, lesson plans, quizzes, and quiz answer sheets. Electricity and circuitry, light, sound, switches, telecommunications, Morse Code, and more are all covered. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
NE30235 — \$39.99



E. E-Blox® Sound Machine and Radio Student Set
Gr. 3–5 Use these building blocks for STEM lessons. Includes 49 pieces and an online animated curriculum with teacher guides, lesson plans, quizzes, and quiz answer sheets that cover electricity and circuitry, motors and flying saucers, light, sound, switches, telecommunications and FM radio, and more. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
NE30236 — \$74.99

F. E-Blox® Glowing LED FM Radio Student Set
Gr. 4–6 Cover lessons on electricity and circuitry, motors and flying saucers, light, sound, switches, telecommunications and FM radio, RC circuits, and more with this set of LED blocks. The set contains 66 pieces and an online animated curriculum with teacher guides, lesson plans, quizzes, and quiz answer sheets. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
NE30237 — \$99.99

Circuit Scribe Circuit Drawing Kits

Build circuits using a conductive ink pen, magnetic modules, and regular printer paper. Place the paper on a steel sheet (included in every kit) to make blinking lights, beeping buzzers, and whirling motors. Allow extra delivery time. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.



Components	NZ10371 Intro Classroom Kit	NZ10372 Everything Classroom Kit
Conductive Ink Pens	30	30
9V Battery Adapters with 9V Battery	25	25
USB Adapters	—	5
LEDs	25	50
Switches	25	25
Buzzers	5	25
Multicolored LEDs	5	25
Double Switches	2	25
Motors & Foam Wheels	2	25
Dials	2	25
Blinkers	2	10
DIY Connectors	—	10
NPN Transistors	2	10
Light Sensors	—	10
Steel Canvases	25	25
Stencils	25	25
Workbook	1	1
Jumper Sticker Set	1	1
Connector Cables	20 (2 packs of 10)	40 (4 packs of 10)
Each	\$1,000.00	\$2,000.00

E-Blox® Building Brick Sets
Gr. 3+ E-Blox are not your ordinary building bricks. Sure you can use them like you would any building brick, but the built-in technology helps you create electrical circuits with no wires to worry about. Using either tin-plated blocks or copper pins and sockets, the bricks connect to a battery pack allowing budding engineers to bring their creations to life with lights, sounds, or spinning. Allow extra delivery time. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.

Power Blox™ Flashing Frenzy Classroom Set. Let imagination rule the day when creativity meets science to build any structure you want. Set includes 3D PDFs for three sample builds to get you started. Set includes online instruction, 500 patented parts that include 200 LEDs, eight base plates, and carrying case.
Z52172 — \$933.95

Power Blox™ Deluxe Classroom Set. Entry level classroom kit that allows you to build whatever you want. Instructions for building two versions of a color robot and a color light tower available online. Set includes online instruction, 400 total parts, and carrying case.
Z52174 — \$444.95

Circuit Blox™ 800 Classroom Set. Make more than 800 different projects with this engaging kit while learning about electricity, current and voltage. Lights, sounds, even a motor and fan will help builders design pieces that light up, make noise, move, and more. Set includes various switches, lamps, heart and star LEDs, speakers, audio blocks, buzzers, inductors, windmills, motors, resistors, photoresistors, variable resistors, capacitors, transistors, and more; 312 overall parts; color-changing lamp module, and carrying case.
Z52176 — \$519.95



Z52176



ONLY AT NASCO

Nasco Current Electricity Kits

Gr. 5-8 Detect and investigate the direction of current flow and magnetic fields, batteries and chemical voltaic cells, series and parallel circuits, voltage, amperage, resistance, work done in electrical circuits, electrical heating effects, short circuits, and fuses. Aligned with NGSS. **⚠ CHOKING HAZARD (I).** Not for under 3 yrs.

Multi-Group. For 6 work stations.
SB50691 — \$440.00

Demonstration. For 1 work station or classroom demonstration.
SB50150 — \$96.95



ONLY AT NASCO

Nasco Electrical Supply Set

10 "D" cell battery holders, 10 bulbs (#41), 10 bulb sockets, 20 electrical clips, 10 knife switches, 100' bare copper wire, 100' insulated wire, and 5 wire strippers, all in plastic carry case.

SB27441 — \$79.95

**Nasco Electricity Value Pack**

Includes 66 clip leads and 20 each of lamp sockets, 1.5V lamps, "D" cell battery holders, "D" cell batteries, and single-throw switches. For class of 40 students working in pairs.

SB42846 — \$189.95



ONLY AT NASCO

Nasco Electromagnetism and Current Electricity Kits

Gr. 5-8 Covers fundamental characteristics of current electricity and electromagnetism. Investigations include recognizing complete circuits, experimenting with conductors and insulators, determining direction of current flow and magnetic field in circuits, making an electromagnet and applying the "left-hand rule," and factors that affect the strength of an electromagnet. For 6 work stations. Aligned with NGSS. **⚠ CHOKING HAZARD (I).** Not for under 3 yrs.

SB15342 — \$235.00



ONLY AT NASCO

Nasco Student Electricity Assortment

Gr. 5+ Includes 10 mini lamp bulbs (1.5V), 10 Fahnestock clips, 3" x 4" plastic bag, 6 battery holders, 100' of black-coated copper wire, 3 alligator connection cords, 3 banana plug cords, 6 bulb holders, 3 knife switches, 1 wire stripper/crimp tool, and flip top storage box.

SB45407 — \$39.95

For a complete selection
of batteries, visit
nascoeducation.com

BEST
SELLER**8-in-1 Solarbots**

Gr. 1+ Using a compact solar panel, these bots harness energy from the sun to power an electric motor. Build a drummer that marches along, beating a drum; an armadillo robot that does somersaults; a bug that crawls on six legs; and more. Includes 194 pieces and 48-page guide.

NE30118 — \$24.95

**Solar Experimenter's Kit**

Build your own solar demonstrator. Includes encapsulated solar cell module, DC motor, holographic disc, and an informative solar energy booklet with charts and graphs explaining photovoltaic solar energy.

⚠ CHOKING HAZARD (I). Not for under 3 yrs.
SB07000 — \$12.95

**Solar House Kit**

Gr. 4+ Enable students to assemble a mini house that they can wire up to a solar panel. There's no soldering or tools required, and the kit can be used over and over again. Includes laser-cut wooden pieces, wire strips, rubber feet, LEDs, a motor + fan, 6V solar cell, and conductive tape.

⚠ CHOKING HAZARD (I). Not for under 3 yrs.

NE30341 — \$30.00

⚠ See page 3 for complete Choking Hazard Label Information.

ALTERNATIVE
ENERGY

Through engaging projects that introduce planet-saving ideas, students will better understand the importance of alternative energy and the effects it will have on our future.

BEST
SELLER

*Demonstrate the
conversion between
different forms of energy*

**Energy Conversion Kit**

Demonstrate the conversion between different forms of energy. Includes 4 devices for generating electrical energy and 3 devices that use electrical energy. Included set of cables connects devices to each other in various combinations.

SB53165 — \$78.95

**Individual Student
Solar Energy Science Kit**

Show students how solar light energy is converted into electrical energy with no sharing of supplies. A photoelectric panel collects sunshine, while 3 "consumers" are included to demonstrate use/users of the electrical energy (an LED for light energy, a buzzer for sound energy, and a motor for mechanical energy). A mirror allows students to test varying the amount of sunlight collected by the panel to see if more/less light produces more/less electrical energy. Instructions included.

NE30023 — \$11.15



BEST
SELLER



Build solar-powered boats
from plastic bottles

Solar Bottle Boat Kit
Gr. 5+ Build 3 solar-powered boats using “recycled” bottles. Kit includes waterproof ½ watt solar panel, motor with wires, 2 propellers for water or air, mounting tape, shafts, wire nuts, and instructions with three boat designs. **SB40881 – \$24.95**
Solar Bottle Boat Class Kit
Gr. 5+ Everything you need for 6 students or 6 groups, including 6 Solar Bottle Boat Kits (SB40881, above), plastic bottles, paints, brushes, and more. Includes lesson plan. **SB53392 – \$260.00**



Solar STEM Project Kits
G. 3-12 Help students explore solar energy, motion, and engineering as sunlight directly powers a vibrating motor to scoot critters along. Use as a stand-alone STEM activity or as part of a larger solar energy lesson. Choose a set of 4 (for individual student or pod learning situations) or 25 (for a whole classroom). Two options for building: Use the included Maker Tape™ to connect the vibrating motor to the solar cell, or use a soldering iron to quickly attach the motor to the solar cell. Hot glue gun and a wire cutter require to complete the 10- to 20-minute project. Online directions in both English and Spanish available **NE30035** Bug Set of 4 – **\$25.95**
NE30036 Bug Set of 25 – **\$100.00**

Photon Solar Racer Kit®
Gr. 4-9 Travels an average of 10' in 3 seconds on smooth, flat surface when exposed to full sunlight. 9" x 2". **SB23862 – \$25.95**



Thames & Kosmos® Solar Race Car
Gr. 3+ Convert solar energy from the sun to power a solar race car. Full-color, step-by-step instructions for 22 snap-together pieces, including gear train and adjustable solar panel. **NE30396 – \$15.95**



Step into sunlight and watch the
beads glow with color



Energy Beads
Uncover the hidden energy of ultraviolet light as beads change from white to a rainbow of colors when in the sun. **SB47413** 100 beads – **\$3.95**
SB48486 1,000 beads – **\$25.00**

BEST
SELLER

HOW DOES WATER
TURN INTO ENERGY?
Let's experiment and find out!



Hydropower
Gr. 3+ Building projects and 12 experiments show how different devices are used to extract useful energy from moving water. Harness mechanical energy from water to do physical work, make a hydroelectric power station to generate electricity to light an LED, and more. **ELI1475 – \$49.95**

Thames & Kosmos WindBots: 6-in-1 Wind-Powered Machine Kit
Gr. 3-11 Harness the wind to power 6 awesome bots that move without any batteries or electricity. As students build and experiment, they'll learn about how gears transmit power, torque and wind as a power-generating technology. Includes 133 pieces and a 52-page guide. No batteries or electricity required. **NE30276 – \$32.95**



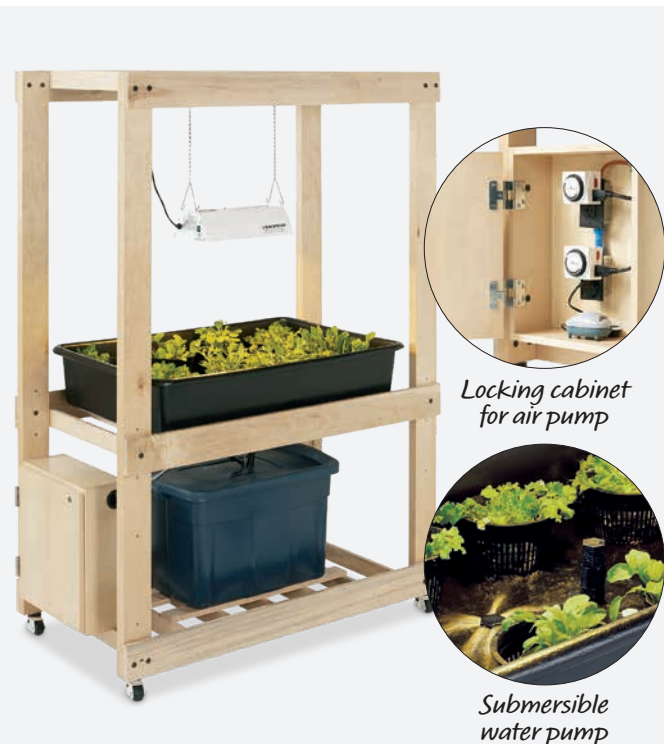
Thames & Kosmos Water Power: Rocket-Propelled Cars, Boats, and More
Gr. 3-9 Make a splash into physics with 6 air- and water-powered models. As students build and experiment, they'll learn about the physics of action-reaction forces, rocket propulsion, nature's rockets, compressed air, and pneumatics. Includes 47 pieces and a 32-page guide. No batteries or electricity required. **NE30277 – \$29.95**



Wind Power
Gr. 3+ Assemble a wind turbine complete with an electric generator and adjustable rotor blades. Then conduct experiments to optimize the turbine's performance and discover how the turbine can light up an LED and recharge a battery. Includes manual. **SB47040 – \$62.95**

EARTH & LIFE SCIENCE

Get hands-on tools to explore the connections between the land, ocean, atmosphere, and life on our planet.



Hydroponics Growing Center

Self-contained ebb and flow system features two adjustable timers for water and sunlight, 150-watt grow light, water pump, containment plant tray (27½" x 42" x 8"), 25-gallon nutrient reservoir with lid, submersible pump, air pump, locking cabinet for timers and air pump, air stone, hoses, and 8" net pots. Unit moves on 4" locking, leveling casters. 28" x 52" x 78". Allow extra delivery time. 🚚
Z49096 — \$2,149.99



Nasco Butterfly Hydroponics Kit

Malva plants grow and blossom without soil using a hydroponic system. ⚠️ CHOKING HAZARD (I). Not for under 3 yrs.
SB51810 — \$214.95



GrowBox

Tabletop unit has 4 adjustable LED lights and 50 sponge planting sites. Accommodates plants over 3' tall or vining plants. Water capacity: 3.9 gallons. 41" x 28" x 23"–42". Allow extra delivery time. 🚚
Z50809 — \$733.95



O2 Light

Doubles as a tabletop LED reading light with an air refresher fan. Adjustable dual-line water tank accommodates any standard 1", 2½", 3", or 4" flower pot. Fits up to sixteen 2½" pots or sponges. Adjustable position. Water capacity: 0.7 gallons. 22" x 5½" x 21⅞". Allow extra delivery time. 🚚
Z50814 — \$230.00

For more hydroponic garden systems, visit nascoeducation.com

EARTH & LIFE SCIENCE



Seed Pods for Personal Rise Garden

Let students watch a variety of plants grow in your Personal Rise Garden. Thoroughly tested to ensure success. Shelf stable for 1 year. Allow extra delivery time. 🚚

NE30462 Microgreens Variety 12-Pack — \$22.50
NE30463 Butter Lettuce 4-Pack — \$11.25

NE30464 Mini Sunflower 4-Pack — \$14.00
NE30465 Lavender 4-Pack — \$14.00



Rise Gardens Blossom Dry Nutrients

Specially designed for late-stage plant growth and provides minerals for the flowering and seed production phases of plant growth. Buffers pH and may increase speed of growth.

NE30486 30 g — \$10.00
NE30487 150 g — \$16.50



Rise Gardens Sprout Dry Nutrients

Specially designed for early-stage plant growth and provides minerals for the seedling and vegetative phases. Buffers pH and may increase speed of growth.

NE30488 30 g — \$10.00
NE30489 150 g — \$16.50



pH Balance Solution for Rise Garden

pH Balance lowering solution helps you keep your pH in the targeted range of 5.8 and allows your plants to uptake their nutrients. 100 ml. Allow extra delivery time. 🚚
NE30459 — \$17.00

For more Rise Gardens, visit nascoeducation.com



Personal Rise Garden Hydroponic System

This award-winning hydroponic system comes with everything you need to grow up to 8 plants in as little as 30 days. Solid-wood frame, full-spectrum LED lights, and a dishwasher-safe, food-grade plastic tray. Includes 8 seed pods, 8 net cups, 1 nursery, and nutrient mixes. Allow extra delivery time. 🚚
NE30457 — \$349.00



The Rise Garden Hydroponic System - Double Tier

Grow up to 36 veggies, fruits, and greens on each level. Automatically delivers the perfect amount of water for faster growth. App provides directions, reminders, and tips. Each system includes 16 starter plant variety packs, 3 (4-pod) trays per level, 18 net cups per level, and a nursery. 30W LED full-spectrum lights, steel shelves, wood frame, and a self-watering 9-gallon system. Wi-Fi- and voice-enabled. 53" H x 16¼" L x 36¼" W. Allow extra delivery time. 🚚

NE30475 Cloud — \$1,049.00
NE30478 Charcoal — \$1,049.00

BEST SELLER






For more information on AquaSprouts® Garden Kits, go to nascoeducation.com

AquaSprouts® Complete Garden Kit
Contains everything you need to turn any standard 10 gallon aquarium (not included) into a self-sustaining ecosystem using aquaponics. Includes AquaSprouts® Garden, submersible pump, mechanical timer, expandable bar light, LED grow light, and grow media.
SB52714 — \$250.00

AquaSprouts® Garden Kit
Contains everything listed above, except 10-gallon aquarium and LED grow light.
SB51992 — \$179.95

AquaSprouts® Hydroponic and/or Aquaponic Water Fountains
Fountains combine fishkeeping/aquaponic learning with hydroponic/gardening possibilities to help you build a system that demonstrates the transformation of energy, and brings chemistry, biology and ecology lessons to life. Freshwater fish waste provides nutrients for the plants and the plants clean the water for the fish.
SB53398 6-Gallon — \$165.00
SB53399 8-Gallon — \$175.00



SB53399

Countertop Aquaponics System
Space-saving 5-gallon aquarium uses a simple airlift pump. Top is removable. Allow extra delivery time. 🚚
Z48490 — \$349.95



Aquaponics Education Kit
Six lesson plans (50 minutes each) cover ecosystems, water cycle, fish basics, and more. Includes printed and electronic education booklets, seed packets, 20 g of natural fish food, and 4-oz. bottles of natural water dechlorinator and beneficial bacteria.
SB52672 — \$99.95



Aquaponics
Acrylic tank, filter sponge, pump, aquarium cover, plant trays with removable covers, watering hoses, plastic net pots, growing medium, and instruction manual. 30" x 12" x 22". Allow extra delivery time. 🚚
Z49074 — \$605.00




TickleMe Plant™
Gr. K+ When touched, the TickleMe Plant™ (Mimosa pudica) quickly closes its leaves and even its branches move down when tickled. These plants also appear to sleep at night by closing up their leaves. Seeds can sprout in a matter of days and within a month the plant will move when tickled. Adult plants can produce pink flowers.

Group Kit. Everything you need for your group (up to 30) to grow these plants from seeds to flowers and back to seeds. Includes 30 seed packets, 30 flower pots (4"), and 30 expanding Wonder Soil® waters. The 38-page TickleMe Plant™ book features over 60 color photos, information about how to care for your plant, over 20 teacher-created science projects, and experiments.
EL10351 — \$89.99

Greenhouse Kit. Includes 2 plant seed packets (each with 10-20 seeds), reusable greenhouse made of recycled plastic, 6 flower pots, 6 coco-peat soil pellets, 10 fun science experiment ideas, and instructions. ⚠️ CHOKING HAZARD (1). Not for under 3 yrs.
C29749 — \$23.19

Plant Seed Packet. Includes 10-20 seeds and instructions.
SB43354 — \$7.49



SB53412

ONLY AT NASCO

Nasco Grow a Fruit and Vegetable Garden Student Kit
Get your students started on their very own garden. This handy, economical take-home kit includes: 1 pack each of pumpkin, green beans, lettuce and corn seeds; seed starting cartons, soil, planting directions, and activity guide.
SB53412 — \$20.50

Nasco Grow a Decorative Garden Student Kit
Budget friendly take-home or in-class student kit shows students the beauty and the magic of blossoms. Kit includes: a 4-pack of annual flowers and grasses; seed-starting cartons and soil; planting directions and activity guide.
SB53411 — \$20.50



Raised Garden Box
UV-resistant white vinyl material will not rust, rot, or mold. Simply add soil. 48" x 48" x 15". Allow extra delivery time. 🚚
SN36313 — \$98.70



Seed Starting Kit
Includes seed assortment, pack of 50 Jiffy® peat pots, 50 plant tags, 16 quarts of Jiffy-Mix® seed starting soil, and osmocote plant food.
SB42710 — \$59.95



Wisconsin Fast Plants® Elementary Exploration of Plant Life Cycles Kit
Students can grow plants through an entire life cycle in only 40 days while tending, observing, and measuring their plants. Learn what a plant needs to properly produce healthy seeds. Kit is designed for use for up to 32 students and contains everything you need to complete the activities including seeds, an automatic watering system, planting units, pollination materials, plant stakes, pot labels, fertilizer, activities, and growing instructions booklet. Materials are teacher friendly. Automatic watering system provides sufficient water to last for three to four days. Kit is reusable.
SB41048 — \$134.95



Green Thumb Classroom Greenhouse
Wire shelves in two tiers allow plenty of room for growth. Clear vinyl cover with large zippered opening fits snugly over metal frame. Assembles in minutes. 36" x 19" x 38". Includes instructions. For indoor or outdoor use.
SB42273 – \$72.95



Now You See It, Now You Don't™ See-Through Compost Container
Learn about decomposition, composting, life cycles, and environmental education. Three aerated compartments let students view the decomposition process and make side-by-side comparisons. 5¼"D x 13"W x 8"H plastic box with faux grass top, thermometers, and guide.
SB47477 – \$44.95



Nasco Soil Classroom Kit
Students will gain a thorough understanding of soil formation, composition, and chemistry, as well as how soil factors into plant growth and ecosystems. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
SB48134 – \$235.00



ONLY AT NASCO

BEST SELLER

A special trough can be used for relating the erosion to slope and stream volume



Nasco Soil Classes Kit
Eight glass jars in thermo-formed plastic tray (one each of sand, sandy loam, clay loam, peat loam, silt loam, loam, clay, and muck).
LS00519 – \$50.95

ONLY AT NASCO



Nasco Soil Erosion Simulator Kit
Introduce students to the science behind soil erosion through simulation. This kit uses hands-on scientific procedures to study soil erosion, how it occurs, and how to prevent it. With this kit, teach conservation methods that can be used, natural vs. unnatural erosion, and how soil erosion affects our lives. Kit includes two soil erosion simulator trays, water catch basin, oat seeds, watering cart, two angle ladders, assessment questions, follow-up activities, and instructions.
SB45434 – \$109.95
Potting Soil, 4 qt.
K101037(P) – \$3.95

ONLY AT NASCO

Stream Table Kit
Relate the rate of erosion to slip and stream volume. The sturdy plastic tray is large enough for group study or individual investigations. Includes drain, outlet and inlet hoses, support to raise tray or trough, and a siphon tube with clamp.
SB01704 – \$101.95
SB16231 Set of 4 Kits – \$369.95



Introduce your class to the art of gyotaku with all of the essentials



Nasco Gyotaku Fish Printing Classroom Pack
Everything you need to introduce an entire classroom to the wonderful art of gyotaku. Kit contains: blue gill, carp, flounder, trout, perch, freshwater drum, six 3" foam brayers, 200 sheets of 12" x 18" white block printing paper, two 8-oz. jars of water-soluble black ink, ten 6" x 9" ink-mixing trays, and instructions including the history of gyotaku and background information on each fish.
9716660 – \$310.10

Engage students in STEAM lessons using an ancient Japanese art form

ONLY AT NASCO

Nasco All About Fish Kits and Lesson Plans
Great STEAM lessons include multiple activities with kits curated by age group, using the ancient Japanese art of Gyotaku Fish Printmaking. Each contains enough materials for class of 24, lesson plan, rulers, paints/glazes/ink, brushes/rollers, drawing paper, gyotaku fish rubber stamps, and book. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.

All About Fish: Learn, Print, & Build Lesson Plan Materials Kit Vol. 1. Gr. K-2
SB53388 – \$325.00
All About Fish: Structure, Print, & Build Lesson Plan Materials Kit Vol. 2. Gr. 3-5
SB53389 – \$430.00
Research, Print and Present Lesson Plan Materials Kit Vol. 3. Gr. 6-8
SB53390 – \$405.00



Nasco Fish Replicas Set
Your students will learn how to make gyotaku by using a realistic fish replica made of rubber, rolling it with block printing ink, and applying it to paper. Use this set of 12 replicas to create unique greeting cards and stationery, framed prints for hanging, wrapping paper—the ideas are endless. Experiment with bright colors and various media, such as tempera, acrylic, screen inks, and more. An excellent interdisciplinary project, it will stimulate discussion about Japanese culture, different species of fish, other types of nature printing, fish anatomy, and more.
9725937 – \$309.75

Original Butterfly Pavilion®
Redeem voucher online for 2 cups of 5 live caterpillars (10 caterpillars total) and food. Includes 2' pop-up mesh habitat. Additional shipping and handling fee required upon redemption. During extremely hot or cold weather, delivery of live larvae may be delayed. Continental U.S. and Alaska only. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
SB52855 – \$40.95



Original Butterfly Garden®
Watch 5 caterpillars become painted lady butterflies. Includes collapsible and reusable 11½" habitat, pipette, voucher for 5 caterpillars and nutritious food, and instruction guide. Additional shipping and handling fee required upon redemption. During extremely hot or cold weather, delivery of live larvae may be delayed. Live caterpillars shipped to continental U.S. and Alaska only. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
SB52856 – \$27.95



FORENSIC SCIENCE

Discovering clues, solving crimes — forensics is a great way to create high-interest scenarios where students use scientific inquiry and critical thinking to solve mysteries.

DRAW STUDENTS IN WITH A MYSTERY THEY CAN SOLVE WITH SCIENCE

Hands-on kits turn students into crime-solving sleuths



ONLY AT NASCO

Strawberry DNA Extraction Kit
Gr. 5+ Learn how to retrieve and isolate DNA from a strawberry. For 32 students working in pairs. Includes lesson plan.
SB50009 — \$84.95

BEST SELLER



ONLY AT NASCO

Nasco CSI Forensics Classroom Kit
Gr. 5–8 Immerse students into scenarios such as a classroom break-in, interrogation, and vending machine caper. Perform fingerprinting, simulated blood patterns, fabric testing, plaster casts, and more. For 24 students. Allow extra delivery time.
⚠️ CHOKING HAZARD (1,2). Not for under 3 yrs.
SB52385 — \$615.00



Forensic Science: Introduction to DNA Fingerprinting
Gr. 4–8 Begin with a crime scene, an eyewitness report, and "video stills," then construct a model of a "chromosome" with color-coded "genes" representing some physical traits of the suspects. Includes 5 activities for 15 groups of 2. Materials are reusable.
⚠️ CHOKING HAZARD (1). Not for under 3 yrs.
SB27541 — \$281.10



The Case of the Kidnapped Cookies
Gr. 5–8 Figure out which staff members took the cookies. Clues include a stained ransom note with envelope, white powder, and soil. For 30 students. Requires a microscope (not included).
SB42523 — \$224.95



The Case of the Missing Mascot
Gr. 5–8 Left at the scene is a note, leaves, a mouth guard, and white fibers. Investigations include analyzing DNA results; using dichotomous keys to identify selected plants; analyzing handwriting, fingerprints, and bite marks; and a fiber flame test. For 30 students.
SB42521 — \$224.95



Z51518

Rogue Rodent Mystery: A Study in Forensic Science
Gr. K–1 Students work together to determine which of 4 suspects stole Alice the guinea pig from her classroom. Lessons have students investigate the crime scene, interview suspects and witnesses, examine evidence, and more. 10 lessons, approximately 1 hour each. For 30 students.

Summer Camp Kit. Includes 103-page instructor's guide, introductory video on DVD, teacher resource CD, preprinted student handouts, and all needed supplies. Allow extra delivery time. 🚚
Z51518 — \$700.00

Classroom Kit. Includes 103-page instructor's guide, introductory video on DVD, teacher resource CD, and essential supplies.
EL16550 — \$350.00



Z51519

Missing Money Mystery: A Study in Forensic Science

Gr. 2–3 Work to solve the mystery of the stolen funds and determine the guilty party. Lessons have students collect evidence from the crime scene and examine evidence using real forensic techniques such as forensic fiber analysis, lifting lip prints, and exploring genetic markers. 12 lessons, approximately 1 hour each. For 30 students.

Summer Camp Kit. Includes 107-page instructor's guide, teacher resource CD, preprinted student handouts, and all needed supplies. Allow extra delivery time. 🚚
Z51519 — \$700.00

Classroom Kit. Includes 107-page instructor's guide, teacher resource CD, preprinted student handouts, and essential supplies.
EL16551 — \$374.95



Z51520

Cookie Jar Mystery: A Study in Forensic Science

Gr. 4–5 Students will examine and analyze forensic evidence to solve the mystery of the broken cookie jar. Facilitates scientific observation, sample examination, analysis, lab work, testing, and more. 12 lessons, approximately 1 hour each. For 30 students.

Summer Camp Kit. Includes 110-page instructor's guide, teacher resource CD, preprinted student handouts, and all needed supplies. Allow extra delivery time. 🚚
Z51520 — \$700.00

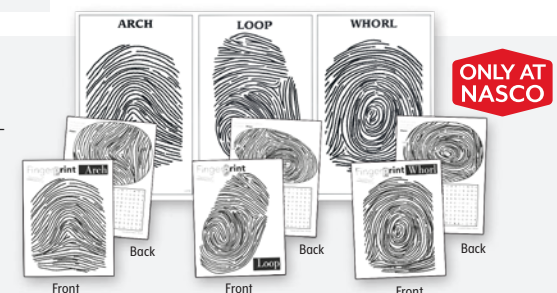
Classroom Kit. Includes 110-page instructor's guide and essential supplies.
EL16549 — \$350.00



Crime Scene Barricade Tape
Comes in dispenser box. 1,000' x 3".
SB49303 — \$29.95

Nasco Latent Fingerprint Kit and Poster Set

Illustrates the 3 main fingerprint patterns (whorl, arch, and loop) with 3 laminated posters (11" x 16½" each) and 3 double-sided TearPads™ (50 sheets, 8½" x 11" each). Also includes latent fingerprint kit.
SB52384 — \$83.95



ONLY AT NASCO

Abstract math concepts can be hard for students to grasp. But with engaging manipulatives and hands-on kits, you can help them visualize and understand complex concepts.

LET'S GET VISUAL

Make it easier for students to conceptualize abstract number concepts

BEST SELLER



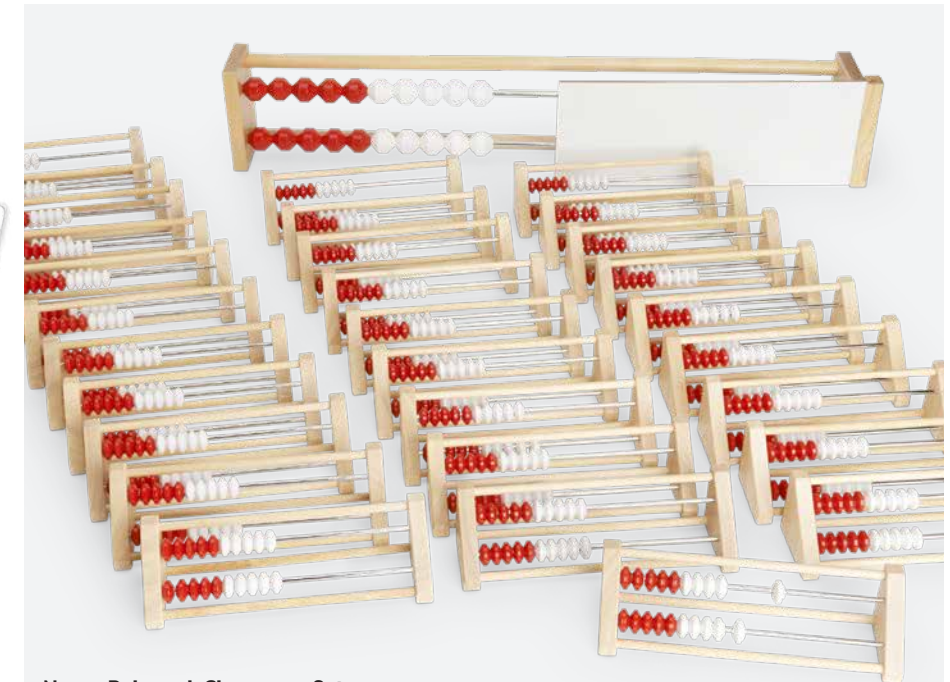
Unifix® Cubes
Gr. PreK–6 Interlocking, $\frac{3}{4}$ " square cubes in 10 colors for concrete representation of abstract number concepts. Δ CHOKING HAZARD (I). Not for under 3 yrs.
TB11561 Pkg. of 1,000 — \$129.95 **TB11550** Pkg. of 500 — \$66.95
Bulk Set of 3,000 Cubes. Includes 300 each of 10 colors packed in a plastic storage container.
TB21918 — \$324.95

Actual size ($\frac{3}{4}$ ")

Reinforce counting, place value, number patterns, operations, and more



Magnetic Ten Frame Answer Boards
Gr. K+ Write-and-wipe boards with a ten frame on one side and 2 ten frames on the other. Pkg. of 4 includes 100 foam magnet counters. Δ CHOKING HAZARD (I). Not for under 3 yrs.
EL10680 — \$32.95



Nasco Rekenrek Classroom Set
Gr. PreK+ Teaches basic math skills and aids in understanding early number concepts. 30 student Rekenreks up to 20 and a 36" L x 6" W teacher demonstration counting frame with write-on/wipe-off panels. Wood frames. Δ CHOKING HAZARD (I). Not for under 3 yrs.
TB25686 — \$151.95

Nasco Primary Math Kit with Storage
Gr. K–5 The materials you need to introduce vital math concepts in one place. Allow extra delivery time. Δ CHOKING HAZARD (I, 4). Not for under 3 yrs.
TB15924 — \$395.00
Nasco Intermediate Math Kit with Storage. Gr. 4–8
 Allow extra delivery time. Δ CHOKING HAZARD (I, 4). Not for under 3 yrs.
TB15923 — \$402.00

ONLY AT NASCO



Plastic Square Color Tiles
 Model math concepts to develop basic skills. 1". Δ CHOKING HAZARD (I). Not for under 3 yrs.
TB15157 Set of 400 — \$17.50
TB21925 Set of 2,000 — \$82.00



Cuisenaire® Bulk Plastic Rods
 2,220 plastic rods with storage container.
TB22326 — \$332.95

Nasco Fraction Tiles Classroom Sets
Gr. 2–9 Teach fraction comparisons with colorful fraction tiles. Pieces represent $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{6}$, $\frac{1}{8}$, $\frac{1}{10}$, and $\frac{1}{12}$. 30 sets of fraction tiles. Δ CHOKING HAZARD (I). Not for under 3 yrs.
TB21928 With Tray — \$220.00
TB21927 Without Tray — \$152.00

TB21928 TB21927

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. Δ CHOKING HAZARD (I). Not for under 3 yrs.
TB17959 — \$128.95
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. Δ CHOKING HAZARD (I). Not for under 3 yrs.
TB16611 — \$94.95



Nasco Two-Color Counters
 Plastic counters for numerous math activities. 1" dia. Pkg. of 1,000. Δ CHOKING HAZARD (I). Not for under 3 yrs.
TB22328 — \$35.95

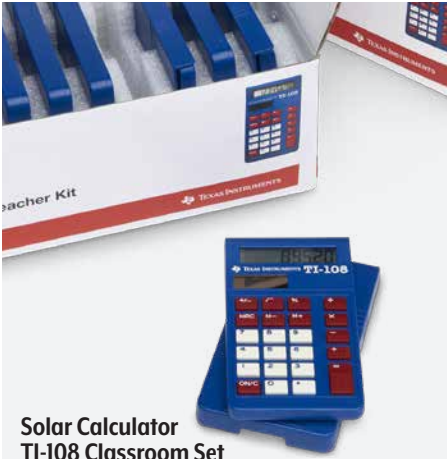


Cuisenaire® Bulk Wooden Rods
 2,220 wooden rods with storage container.
TB22327 — \$379.95

Classroom 5" Geoboard Set
 30 double-sided blue plastic geoboards (one side is 5 x 5 pin array, other side is a circular 24-pin array), 7" transparent geoboard, (two-sided 5 x 5 grid, 24-pin circular configuration), 250 geobands in assorted sizes and colors, storage tub, and guide.
TB16569 — \$57.00



Classroom Clock Complete Set
Gr. K+ Effective 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. Includes 1 teacher clock and 24 student clocks. **NE30015** – \$32.95



Solar Calculator TI-108 Classroom Set
Gr. K–3 Features bright, color-coded keyboard with easy-to-use hard plastic keys, dual solar and battery operation that works in well-lit areas using the solar cell and in other light settings using battery, percent key helps figure tips, taxes, and discounts, and change sign (+/-) key allows entry of negative numbers. Includes 30 calculators, 3 posters, and 3 cardboard storage boxes with string handles. Each calculator includes a protective slide case. **TB17146** – \$210.00

INDIVIDUAL STUDENT MATH KITS

With portable learning kits, students will have all the tools they need anywhere learning takes place

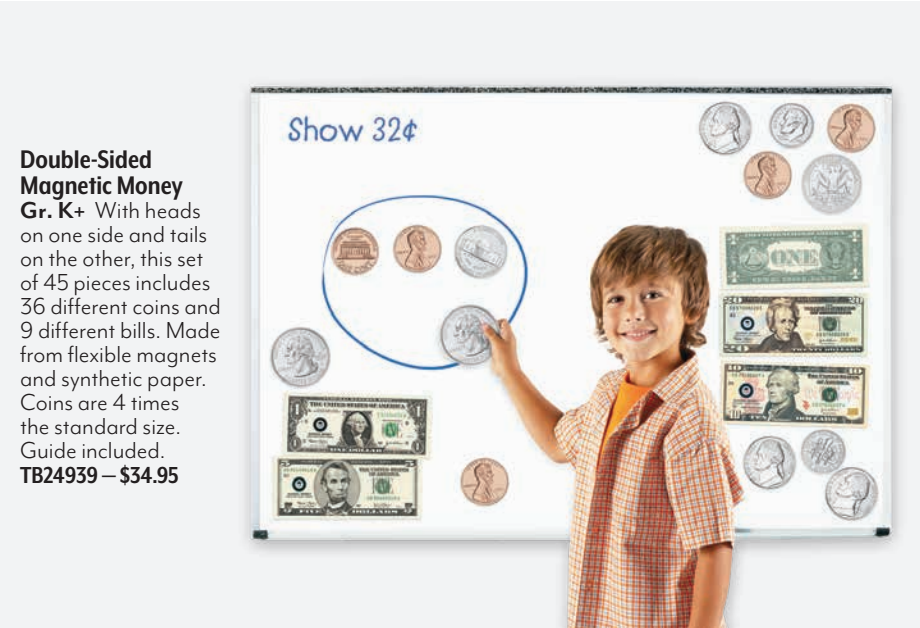
Early Years Individual Learning Math Kit
Gr. PreK–K Students will be able to answer questions such as: Can you make a tile train that is longer than 5 tiles, but shorter than 9 tiles? Can you make this pattern? Can you make a square out of the blue rods? Kit includes color tiles, Rekenrek, wood pattern blocks, coin set, number line, linking cubes, geometric solids, ten frame with counters, hundreds board, deci rods, pentominoes set, and dice (dot and numbered). **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). **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). **NE30017** – \$32.95



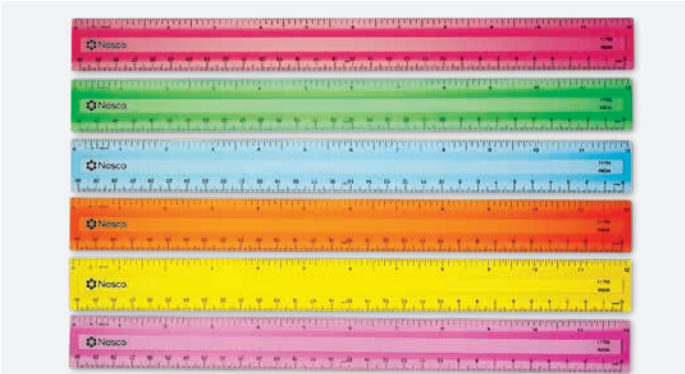
Intermediate Individual Learning Math Kit
Gr. 7–9 Students will be able to answer questions such as: What sum of three consecutive numbers is 63? How many rectangular prism structures can you make that have a height of 4 and a perimeter of 24 on the base? What type of triangle is this? Kit includes algebra tiles, pentominoes, tangrams, base 10 set, color tiles, two-color counters, linking cubes set, deci rods, protractor, geometric solids set, XY dry-erase board, dry-erase marker, and dice (dot, numbered, fraction, and math symbol). **NE30018** – \$32.95



Double-Sided Magnetic Money
Gr. K+ With heads on one side and tails on the other, this set of 45 pieces includes 36 different coins and 9 different bills. Made from flexible magnets and synthetic paper. Coins are 4 times the standard size. Guide included. **TB24939** – \$34.95



TI-30XS MultiView™ Scientific Calculator EZ Spot Teacher Kit
Advanced scientific calculator 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. Includes 10 EZ Spot calculators, poster, and transparency. **NA10401** – \$190.00



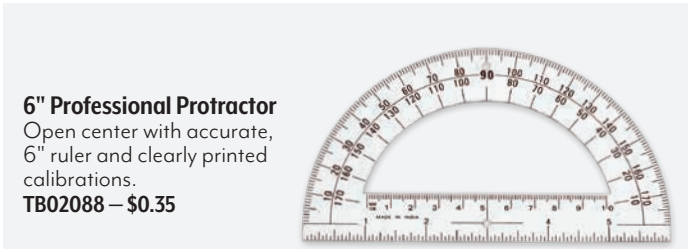
Clearview Ruler
Shatterproof plastic. Inch and metric calibrations. 12" ruler with 1/16" scale. **TB23369** – \$0.55
Pkg. of 12. Includes 2 each of 6 colors. **TB23603** – \$4.95



Clearview 12" Flexible Rulers
Measure curved surfaces by twisting and bending the ruler. Retains shape. Inch and metric calibrations. Flexible, shatter-resistant plastic. **TB23607** – \$0.85
Pkg. of 12. Includes 2 each of 6 colors. **TB23368** – \$8.95



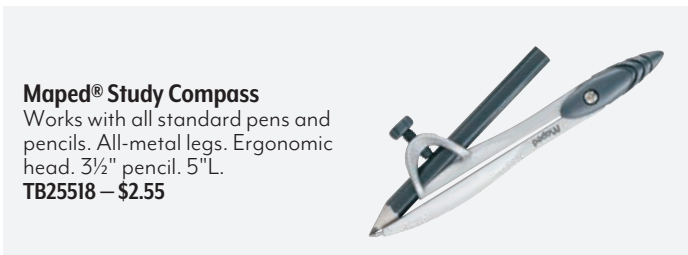
Primary Shapes Template Set
Gr. PreK+ Set of 5 plastic shape templates with varying sizes of circles, triangles, rectangles, squares, and hexagons. **TB24928** – \$9.05



6" Professional Protractor
Open center with accurate, 6" ruler and clearly printed calibrations. **TB02088** – \$0.35








Pentominoes
Gr. 1–8 Encourage logical thinking and problem-solving skills. Six pentomino sets in 6 colors packed in plastic tub. **TB16518** – \$13.00



Maped® Study Compass
Works with all standard pens and pencils. All-metal legs. Ergonomic head. 3 1/2" pencil. 5"L. **TB25518** – \$2.55

Critical thinking. Creativity. Problem-solving. Help students build these lifelong skills by exploring engineering concepts and solving problems through construction and innovation.

REACH THE FURTHEST LIMITS
Prepare for launch with rockets made to go high into the sky

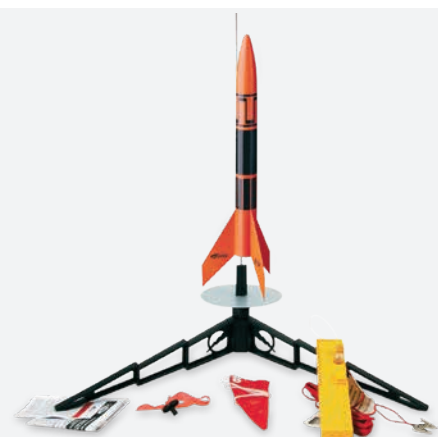
	Product No.	Description	1st Flight Engine	Other Engines	Maximum Altitude	Dim. H x Dia.	Each
	SB22593	Alpha III® Bulk Pack: Great choice for beginners (easier than Alpha®).	A8-3	B6-4 C6-5	1,100 ft.	12½" x 1½"	\$145.00
	SB22598	Alpha® Bulk Pack	A8-3	B6-4 C6-5	1,000 ft.	12½" x 1½"	\$145.00
	SB39368	Baby Bertha™ Bulk Pack: Miniature version of Big Bertha®.	A8-3	B6-4 C6-5	575 ft.	12¾" x 1½"	\$165.00
	SB22596	Wizard® Bulk Pack: Laser cut balsa. One of the highest performing rockets, featuring a bright orange streamer recovery system.	A8-3	B4-4 B6-4 C6-5 C6-7	1,600 ft.	12" x ¾"	\$90.95
	SB22597	Viking™ Bulk Pack: Painting of item is required. Great first or second model. Can be built with 3, 4 or 5 die-cut fiber fins.	A8-3	B4-4 B6-4 C6-5 C6-7	1,470 ft.	12½" x ¾"	\$95.00

Model Rocket Engine Bulk Pack

Everything needed to prepare rockets for flight: 24 rocket engines, 30 model rocket igniters, 24 reusable igniter plugs, and 75 squares (11.4 cm/4½") of recovery wadding. Cannot be shipped by air.

Quality-tested, green label, single-stage engines for high-performance flights. They deliver a smoke trail for easy tracking, and supply ejection power for the recovery system for your rocket's safe return. Total impulse is tailored to fit the various NARFAl classes. Designed for specific launch and flight functions; rocket engines are not reusable.

Product No.	Engine No.	Total Impulse Lb.-sec.	N-sec.	Time Delay (±15%)	Max. Lift Wt.	Max. Thrust Lb./N	Price Per Pkg.
SB22589	B6-4	1.12	5.00	4 sec.	113 g	2.2/12.1	\$90.95



Estes® Alpha III® Launch Set

Gr. 5+ Rockets to 1,100' in the air from launch pad with launch controller. Pre-colored nose cone, fin unit, and body tube. No painting required. Recommended engine: A8-3 (SB22587, at nascoeducation.com). SB47866 — \$49.99

Nasco Clinometers and Water Rockets Unit:
An Integrated STEM Unit

Students experiment and record data using water rockets and clinometers. Each unit includes enough materials for a class of 30 students working in groups of 3, data sheets, and teacher's guide. The unit requires 10–30 calculators, which are not provided. Calculators and extra water rocket launchers may be purchased separately. TB16224 — \$350.00



Whitewings® Paper Glider Competition Kit

Gr. 4–8 Includes 30 precut gliders (all of the same design), 30 balsa fuselages, 30 sets of 4-page assembly/student instructions, dihedral and camber gauge (precut), and group leader flyer. SB31179 — \$64.95



BluTrack®

Easy-to-use kits are ideal for studying Newton's Laws of Motion. The flexibility and durability of the track allow for simple or complex races that can include loops, curves, hills, ramps, and jumps. Can test a variety of objects. Aligned to NGSS.

BluTrack® Adapted Learning Kit

Includes 18' BluTrack®, 4 ramps, 2 racer cars, and adaptive tape for easy experiment setup. Comes with tape pre-attached to track and ramps. Online teacher's guide gives step-by-step instruction in setting up lab and lesson.

SB51254 — \$124.50

BluTrack® Intro to Force and Motion Kit

Gr. PreK+ Specifically designed for elementary classrooms, this economical kit features two 6' tracks. Kit also includes 4 ramps, structure inserts to aid in setup, 2 variable mass physics cars, 2 racer cars, 2 graduated bottles, and a measuring spoon.

EL15016 — \$160.95

BluTrack® Advanced Force and Motion Kit

Gr. K-8 Includes 2 full Intro to Force and motion kits, two 18' EP Tracks with hanger system and anchor bar, and 8 additional ramps.

SB52309 — \$565.00

Physics Cars. Die-cast cars. Includes 8 cars and 50 washers. Each car measures 2½" x 1¼" x 1⅛".

SB51255 — \$49.95



Nasco Classroom Olympiad Part 1

Gr. 3–8 Each event encourages cooperative learning and fosters an understanding of the scientific method. Events include aerodynamics, car race, Cartesian divers, domino event, egg drop crate, regatta, rubber band catapult, suspension bridge, sky's the limit structures, and slow roller. ⚠ CHOKING HAZARD (1). Not for under 3 yrs. SB31527 — \$162.00



Nasco Classroom Olympiad Part 2

Gr. 3–8 Keep the spirit of Olympic competition alive as your students learn the scientific method and cooperative learning skills. The 9 events include sailing, fettuccine physics, estimation guesstimation, shadow box, air cannon, marble trampoline, balloon bomber, pencil pendulum, and battery-powered car. ⚠ CHOKING HAZARD (1, 2). Not for under 3 yrs. SB42632 — \$270.00



Nasco Forces, Motion, and Simple
Machines Multi-Group Kit

Gr. 4–8 Investigations include force couples involving "action and reactions," sliding and rolling friction, centrifugal and centripetal forces, velocity, simple periodic motion, periodic motion of a pendulum, uniform linear motion, accelerated motion, efficiency of machines, ideal and actual mechanical advantage, pulley systems, the pulley as a modified lever, the inclined plane, and the use of levers to multiply force and speed and change direction. Aligned with NGSS. Teacher's guide. For 6 work stations. Allow extra delivery time. ⚠ CHOKING HAZARD (1). Not for under 3 yrs. SB16725 — \$675.00

BUILD THE FOUNDATION OF LEARNING BRICK BY BRICK

The possibilities are limitless when students use colorful bricks to piece together projects

Strictly Briks® Big Briks™

Gr. PreK+ Large-sized, premium building bricks are easy for small hands to handle and manipulate. Stackable baseplates enable vertical construction, adding another level to construction. Compatible with all large-sized building bricks. Set of 204 includes 96 square bricks (1¼" x 1¼" x 1"), 72 tall bricks (1¼" x 1½" x 5⁄8"), and 36 rectangle bricks (2½" x 1¼" x 1"). ⚠ CHOKING HAZARD (1). Not for under 3 yrs.

ELI6836 — \$39.95



ELI6834

Strictly Briks® Building Bricks

Gr. PreK+ Design and build a variety of structures with these premium construction bricks that won't bend or break easily. Compatible with most standard-sized building bricks. Packs of 1,008. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.

ELI6834 Bricks in 12 Rainbow Colors — \$34.95

ELI6835 Bricks in 8 Transparent Colors — \$44.95



ELI6835



IO Blocks® Education Sets

Gr. K+ Create a limitless world of people, animals, architecture, robots, vehicles, and more. Blocks in 6 colors and 12 unique plastic shapes connect with a secure, yet adjustable, friction fit. Includes storage container and 20 double-sided creativity cards. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.

SN36909 Set of 500 — \$154.95

ELI6345 Set of 1,000 — \$259.95



Brictek® Building Materials

Gr. PreK+ Use your imagination to build your own amazing projects. Pieces are compatible with other popular brick sets. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.

Super Pack. Set of 800 includes shapes in 7 colors, 6 mini figures, and a brick remover.

ELI2962 — \$49.95

Creative Pack. Set of 440 includes bricks, wheels, door, windows, lights, baseplate, and instructions.

ELI3393 — \$29.95



Flexiblocks® Flexiswivels®

Gr. K-5 Create structures that rotate, curve, bend, and twist from side to side. Major building block brand compatible. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.

Classroom Set of 720. Storage basket.
SB22998 — \$149.95

Jumbo Set of 373. Storage tub.
SB35919 — \$81.95



Brackitz® Complete STEAM Center

Gr. PreK-5 Build spatial reasoning skills and boost STEAM achievement while creating 3D structures. Immerses students in design thinking, creativity, math, science, architecture, and engineering. Includes standards-aligned lessons and activities. Includes one each of Structures Classroom Module, Pulleys & Cranks Classroom Module, Wheels & Axles Classroom Module, and Gears, Sprockets & Chains Classroom Module. Allow extra delivery time. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.

Z51372 — \$650.00



Tegu Magnetic Block Sets

Gr. K+ Each wooden block contains safely embedded magnets that keep blocks together and allow builders to defy gravity for more unique creations. Made of eco-friendly wood with a safe, nontoxic, water-based finish. Pieces range in size from 1⅜" x 1⅜" x 3⁄16" to 8¼" x 3⁄16" x 5⁄16". Each set comes with an idea booklet.

130-Piece Classroom. Includes 130 blocks in 10 shapes. Classic.
ELI4207 — \$325.00

130-Piece Future Classroom. Includes 130 blocks in 17 shapes.
ELI5324 — \$325.00

ZigZag Block Set

Gr. PreK+ Stack, build, and create with this open-ended 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



For a complete selection of building blocks and bricks, visit [nascoeducation.com](https://www.nascoeducation.com)



Magna-Tiles® Clear Colors Sets
Gr. PreK+ Create designs on a flat surface or build in 3-D. Includes guide.
⚠ CHOKING HAZARD (1). Not for under 3 yrs.
EL10664 Set of 100 — \$124.95
EL13358 Set of 48 — \$76.95
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, 4 diamonds and 4 pentagons. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
EL15539 — \$20.95

Magna-Tiles® Rectangles Expansion Set
Gr. Pre K-8 Add rectangles to other Magna-Tiles® sets to explore new shapes and patterns. Set includes four rectangles and four squares. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
EL15541 — \$25.95



80-Piece Marble Fun Run™
Gr. PreK+ Build as many different marble runs as you can. Includes 50 bright pieces, 30 mega marbles, and instructions. ⚠ CHOKING HAZARD (1, 4, 6). Not for under 3 yrs.
EL14955 — \$24.95



STEAM Basic 200-Piece Set. 22 geometric shapes, 36 accessories, STEAM idea booklet, and play sheet. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
EL13774 — \$409.95



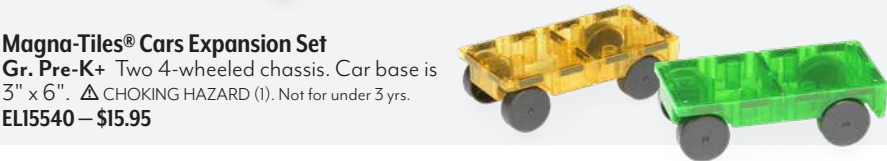
Challenger 112-Piece Set. 48 triangles, 46 squares, 4 hexagons, 12 pentagons, and 2 wheels. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
EL11907 — \$199.95



My First Magformers® 54-Piece Set. Includes 5 geometric shapes in 6 colors, 29 play cards, and idea booklet. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
EL13778 — \$89.95



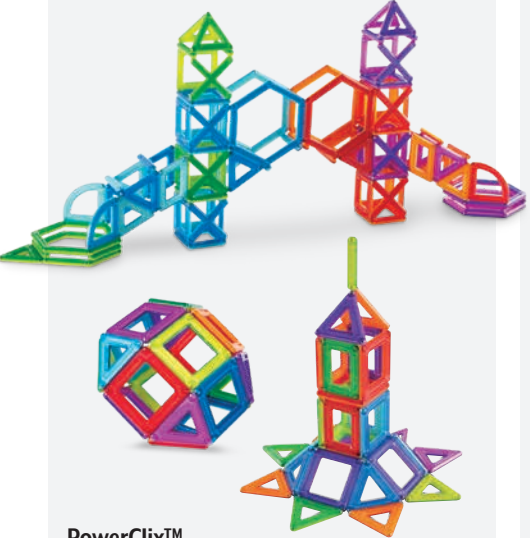
MAGNA-TILES® Downhill Duo
Set includes 40 pieces for a fully magnetic racing adventure. Pieces designed for durability and frustration-free building. Includes 4 ramps, 2 vehicles, 2 figures, 6 road squares, 24 squares, and 2 finish line rectangles.
NE30484 — \$70.00



Magna-Tiles® Cars Expansion Set
Gr. Pre-K+ Two 4-wheeled chassis. Car base is 3" x 6". ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
EL15540 — \$15.95



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. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
EL16557 — \$30.95



PowerClix™
Gr. K+ A 3-D click 'n connect system. Geometric shapes and extender rods allow open-ended construction. Includes activity guide. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
EL11693 100-Piece Set — \$174.95
EL11264 74-Piece Set — \$134.95



MAGNA-TILES® House
Build a miniature home with this magnetic construction set. Pieces designed for durability and frustration-free building. Includes 25 shapes, 2 staircases, 1 door, and 1 set of reusable stickers.
NE30482 — \$50.00

MAGNA-TILES® Metropolis
Set includes 110 pieces in vivid colors and unique shapes not found in any other set. Create almost anything with pieces designed for durability and frustration-free building. Includes 97 shapes, 2 wheeled chassis, 2 staircases, 1 spinner, 6 windows, 1 door, and 1 arch.
NE30483 — \$130.00



Magnets in Motion 20-Piece Gear Accessory Set. Includes 20 accessory pieces. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
EL13782 — \$24.95



Rainbow 62-Piece Set. Includes 12 triangles, 18 squares, 12 pentagons, and idea booklet. ⚠ CHOKING HAZARD (1). Not for under 3 yrs.
EL13155 — \$104.95

For more Magformers®, visit nascoeducation.com



Polydron® KinderMag Starter Set
Gr. PreK+ Introduce students to their first 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 magnetism and light play with this set. The 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



Polydron STEM Set
Gr. 5+ Build STEM learning to a higher level with this comprehensive set. With the use of detailed, double-sided work cards and activities, introduce STEM principles to students so they can take what they've learned and construct a variety of intermediate and advanced engineering projects. Set includes a detailed teacher guide, 22 work cards, and a variety of pieces for students to use when constructing projects. **CHOKING HAZARD (I).** Not for under 3 yrs.
NE30206 — \$399.95



Polydron® Translucent Magnetic Polydron Exploration Set
Gr. PreK+ Open up their imaginations to create an array of models. The 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



Lux Blox™
Gr. K-12 Build models that bend, flex, and move like no other construction toy while exploring concepts in disciplines like biology, chemistry, math, physics, engineering, and more. Pieces link together on all sides instead of stack. Multi-wheels can also function as gears and pulleys. **CHOKING HAZARD (I).** Not for under 3 yrs.

A. Lux STEAM Accelerator Deluxe Classroom Set
Includes 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

B. Lux STEAM Accelerator Small Group Set
Set includes 400 squares; 200 trigons; 20 each of large and small multi-wheels; 20 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

C. Lux Blox™ STEAM Inventor
Set of 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

D. Lux Blox™ STEAM Primer
Set of 111 total pieces. 75 squares (red, yellow, blue); 20 white trigons; 5 multi-wheels; 4 square multi-wheels; 5 axles; and 2 giant 7" rubber bands. Comes in a 10"H clear tube with lid.
NE30009 — \$41.99





Roylco® Straws and Connectors™ Sets
Gr. K+ Flexible design for creation of simple shapes or complex structures. **CHOKING HAZARD (I).** Not for under 3 yrs.
EL10654 705-Piece Set — **\$71.95**
9711478 230-Piece Set — **\$28.25**




NEW




Roylco® 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**



Crazy Contraption Kit
Gr. 3+ This kit engages students in the design and construction of Rube Goldberg style mechanisms. Comprehensive activity guide facilitates the conceptualization, understanding, and application of simple and complex machines. Utilize the template for a standard frame on chipboard or another surface, or set your contraption on a 12" x 12" wood base with drilled slots, perfect for connector strips. Pack of 10.
CHOKING HAZARD (I). Not for under 3 yrs.
SB52917 — **\$250.00**



Electric Race Car Kit
Gr. 4+ Start by designing your example battery-powered car, incorporating the components and recycling bin materials for a unique design using the engineering and design process, to compete in exciting challenges and competitions. A solar panel (not included) could be used as an alternative power source for your racer. Pack of 10. **CHOKING HAZARD (I).** Not for under 3 yrs.
SB52913 — **\$194.00**



Whybricks Kit
Gr. 3+ Set includes 2,100 high-quality interlocking building blocks, beams, pegs, gears, and other parts in convenient packaging. Supported by a complete set of free educational resources, which help all learners go on an investigative learning journey to make sense of key hands-on physical science and engineering topics.
NE30226 — **\$195.00**

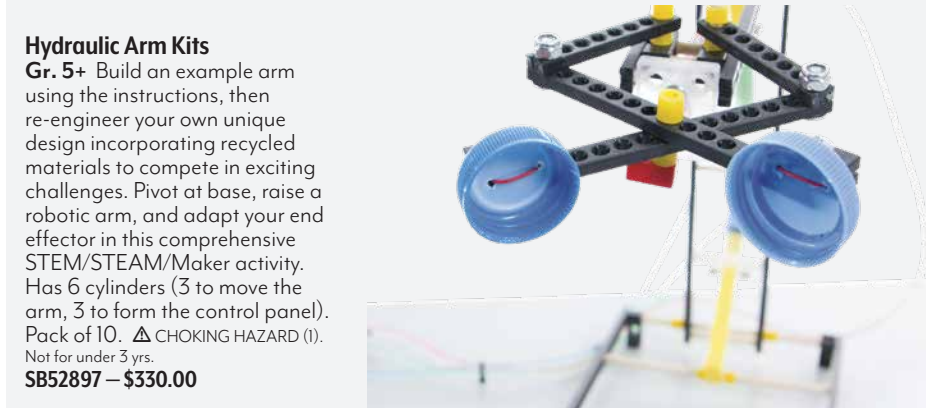
NEW



Roylco® Tubes and Connectors
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**



Air Racer Kit
Gr. 2+ Every project turns out unique, as students learn through experimentation, evolving their racers through the design and engineering process. Use recycling bin materials for the perfect blade pitch and angle, and to compete in exciting engineering challenges. Pack of 10.
CHOKING HAZARD (I). Not for under 3 yrs.
SB52901 — **\$84.95**



Hydraulic Arm Kits
Gr. 5+ Build an example arm using the instructions, then re-engineer your own unique design incorporating recycled materials to compete in exciting challenges. Pivot at base, raise a robotic arm, and adapt your end effector in this comprehensive STEM/STEAM/Maker activity. Has 6 cylinders (3 to move the arm, 3 to form the control panel). Pack of 10. **CHOKING HAZARD (I).** Not for under 3 yrs.
SB52897 — **\$330.00**



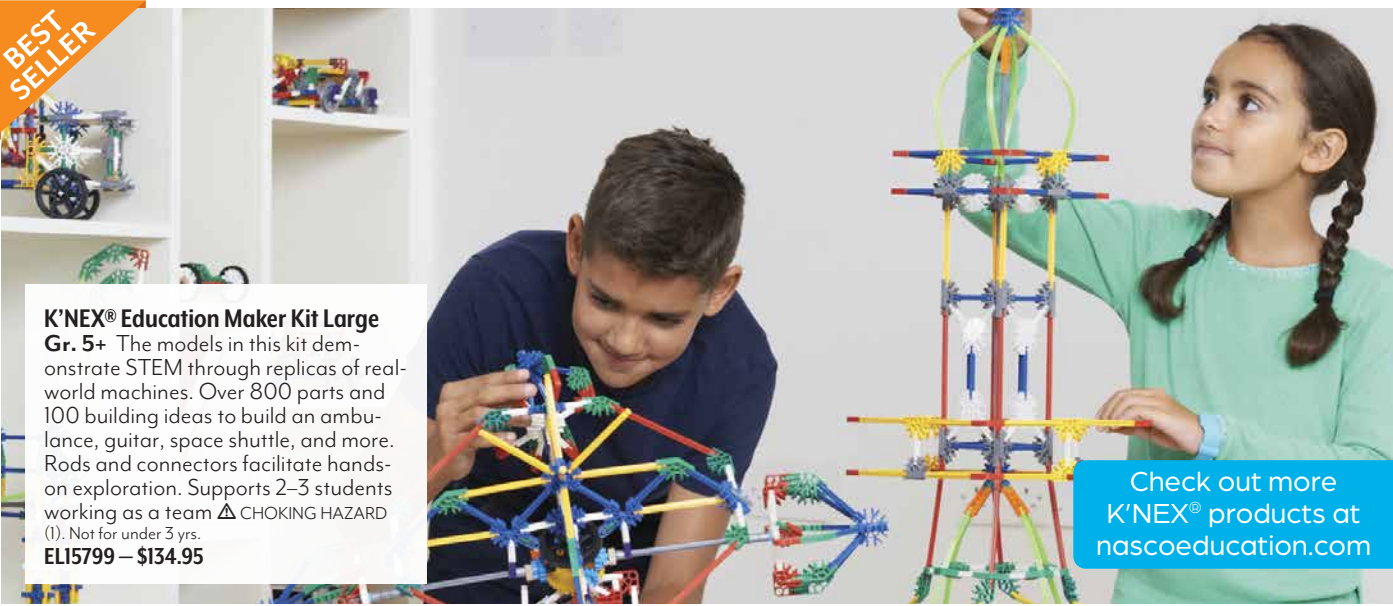
Plumber's Puzzle
Gr. PreK-3 Set with hard-wood mounting base (11" x 3½"), 30 pieces of plastic pipe in varying lengths, and 24 connectors. **CHOKING HAZARD (I).** Not for under 3 yrs.
9718466 — **\$75.95**

For more building sets, visit nascoeducation.com



Polydron® Bridges Classroom Set
Gr. 5+ 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. Includes 322 pieces for building 8 bridges at the same time. Includes teacher's guide. **CHOKING HAZARD (I).** Not for under 3 yrs.
SB45866 — **\$287.95**

BEST SELLER



K'NEX® Education Maker Kit Large
Gr. 5+ The models in this kit demonstrate STEM through replicas of real-world machines. Over 800 parts and 100 building ideas to build an ambulance, guitar, space shuttle, and more. Rods and connectors facilitate hands-on exploration. Supports 2–3 students working as a team. **CHOKING HAZARD** (1). Not for under 3 yrs.
EL15799 – \$134.95

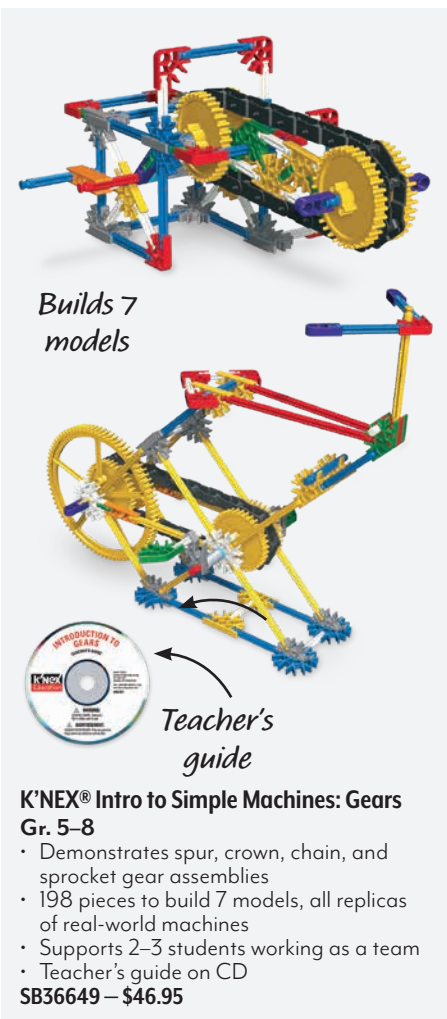
Check out more K'NEX® products at nascoeducation.com



K'NEX® Education Introduction to Bridges
Gr. 3–6 Includes 207 pieces to build 13 bridge models demonstrating 7 key bridge types. Curriculum guide on CD. Supports 2–3 students working as a team. Packed in stackable storage tray with moveable dividers and snap-on lid.
TB20794 – \$46.95



K'NEX® Roller Coaster Building Set
Gr. 3+ Over 500 parts, battery-powered motor, and downloadable booklet. **CHOKING HAZARD** (1). Not for under 3 yrs.
EL15289 – \$50.95



K'NEX® Intro to Simple Machines: Gears
Gr. 5–8

- Demonstrates spur, crown, chain, and sprocket gear assemblies
- 198 pieces to build 7 models, all replicas of real-world machines
- Supports 2–3 students working as a team
- Teacher's guide on CD

SB36649 – \$46.95



K'NEX® Imagine Classic Constructions Building Set
Gr. 2–8 Create working vehicles, animals, moving structures, buildings, and more with this 700+ piece set. Plastic rods and connectors join up with a “click.” Includes a guide with over 70 building ideas.
EL16198 – \$47.95



K'NEX® Intro to Simple Machines: Wheels/Axes and Inclined Planes
Gr. 5–8

- Demonstrates wheel and axles and inclined planes including a wedge and screw
- 221 pieces to build 7 models (all replicas of real-world machines)
- Supports 2–3 students working as a team
- Teacher's guide on CD

CHOKING HAZARD (1). Not for under 3 yrs.
SB36638 – \$46.95



Kid K'NEX® Classroom Collection
Gr. PreK–3 Build 23 models from 8 cards (9" x 12"). 267 pieces.
EL10150 – \$105.95



K'NEX® Intro to Simple Machines: Levers and Pulleys
Gr. 3–5 Models demonstrate 3 lever classes and fixed, movable, and combination pulley systems.
SB36650 – \$46.95



K'NEX® Kid Group Set
Gr. PreK–3 131 pieces, including 10 eyes and 2 ears/wings (feet are not included) to build 8 models from 4 building cards. **CHOKING HAZARD** (1). Not for under 3 yrs.
SB38340 – \$62.95

For a complete selection of K'NEX® products, visit nascoeducation.com

BEST
SELLER




KEVA® Maple Wooden-Plank Construction Sets
Gr. PreK+ Students can build bridges, sculptures, houses, and towers taller than themselves with these high-precision, hard-wood construction blocks that stack with surprising stability without any connectors. Planks are 4½" x ¾" x ¼" thick.
SB46105 400-Piece Set — **\$199.95**
SB46106 200-Piece Set — **\$124.95**

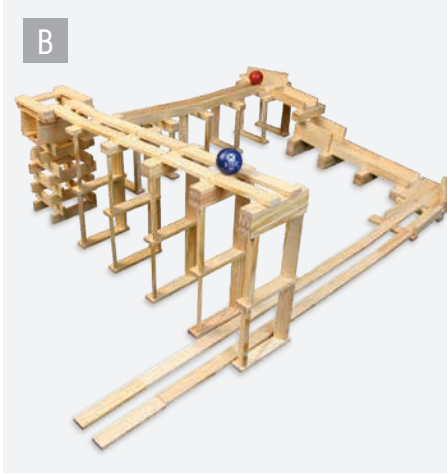
KEVA® Structures Kit. Gr. K+ Stack pine wood planks to create ornate buildings, monuments, and geometric forms. No glue or connectors required.
SB49047 — **\$59.95**

Build simple or complex creations


A



B



C



A. KEVA® Maple Planks in Wooden Bin
Gr. K+ This 1,000-plank set comes in a durable wooden bin with wheels and rope handles. Includes 20 KEVA® balls, guide book, and two project starter cards. Made in the U.S.A. Shipped in two boxes. Allow extra delivery time. 🚚
EL15317 — **\$600.00**

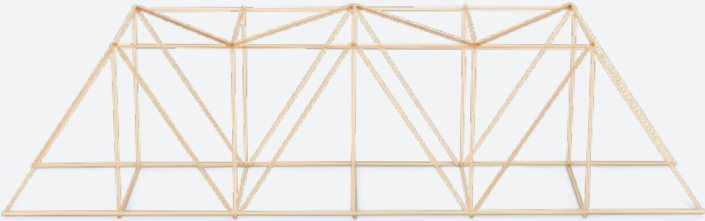
B. KEVA® Contraptions™ Kits
Gr. 2+ No glue or connectors needed. Get things rolling with 2 balls, pine planks, and instruction book detailing how to build a shooting gallery, turbine, step curve, and more. For 1 or more students. ⚠️ CHOKING HAZARD (4). Not for under 3 yrs.
SB49050 50-Piece Set — **\$22.95**
SB49049 200-Piece Set — **\$59.95**


C. KEVA® Brain Builders™ Junior
Gr. PreK+ Spatial puzzles make 3-D visualization fun and rewarding. Students learn to turn pictures into actual objects, taking a first step toward STEM education. Includes 40 puzzles on 20 double-sided cards, 20 KEVA® planks, and ideas to help incorporate activities into memorable lessons.
EL13458 — **\$18.95**

For more KEVA® planks, visit nascoeducation.com

DESIGN, BUILD, TEST, REPEAT

Help students build a solid foundation of engineering experience





Model Bridge Class STEM Pack
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.
SB23608 Basswood
SB23609 Balsa Wood
Each — **\$99.95**



Notched Building Sticks
Box of 1,000; 4½" x ¾". ⚠️ CHOKING HAZARD (1). Not for under 3 yrs.
5500189 — **\$26.80** **5+** **\$24.32**



Toothpicks
Flat. Box of 2,500. ⚠️ CHOKING HAZARD (1). Not for under 3 yrs.
1500556 — **\$3.80** **24+** **\$3.39**
Round. Box of 800.
1500557 — **\$2.95** **24+** **\$2.75**



Make It: Fun® Project Bricks Kit
Easy to shape, cut, and glue. Made from painted Styrofoam™. Each brick measures ¾" x ¾" x 1½". Total of 285 pieces. ⚠️ CHOKING HAZARD (1). Not for under 3 yrs.
9729456 — **\$26.05**



Balsa Wood Sticks & More
Assortment of 36"L balsa wood pieces in a variety of sizes and dimensions.
9712882 — **\$9.35**



Balsa Wood Odds & Ends
Off-size, 18"L balsa sheets and sticks. A low-cost source for small parts for modelers. For jigsaw work and other projects where first-grade balsa is too expensive.
9712883 — **\$13.65**



Balsa Block Assortment
For carving and sculpture projects. Box contains a variety of block shapes and sizes.
9724090 — **\$56.15**

BEST
SELLER

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



Story Engineering Books:
Problem-Solving Short Stories Using STEM

Approach STEM problem-solving skills with literacy to get the most out of limited class time. Students read fictional passages, then solve the problems using the STEM/engineering design process and everyday materials. Each book contains 11–12 units, each on focusing on one problem and one challenge, with additional problems for future challenges. Use for individual or group work. Includes teacher overview, lesson plan, and activity sheets.

NE30098 Gr. 1–2
Each — \$14.95

NE30099 Gr. 3–4

NE30100 Gr. 5–6



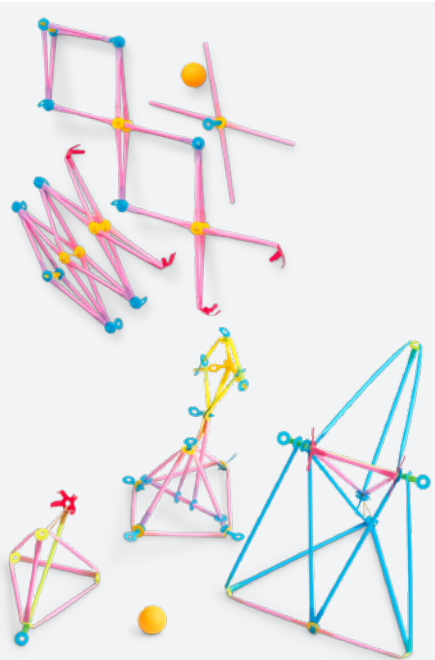
3Dux Go-Pack Maker Kits — Set of 8

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. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.

NE30104 — \$224.95



Octa-Clip Activity Set
Gr. K–8 Fixed and rotating connectors let students imagine, plan, and build any structure. Includes bucket of 50 clips and booklet.
EL14296 — \$23.95



Strawbees® STEAM Starter Kit
Gr. K+ Building set with 230 pieces to build create towers, moving mechanical cranes and arms. Set comes with five different precut straw sizes and four color-coded connectors. All materials are durable and reusable. Includes activity guide. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
NE30125 — \$29.00



Strawbees® STEAM School Kit
Gr. K+ Let students build anything they can imagine with the largest Strawbees® kit available. Includes 4,000+ pieces and 100+ challenges. Comes with teacher and admin access to Strawbees Classroom — an online library of lessons, professional development, and student materials. For up to 30 students. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
NE30327 — \$699.00

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 (I). Not for under 3 yrs.

A. Rocket Ship. Gr. 2+ Includes 90 pieces.
SB53282 — \$26.95

B. Fire Station. Gr. 1+ Includes 84 pieces.
SB53279 — \$24.95

C. Iconic Home. Gr. K+ Includes 83 pieces.
SB53280 — \$24.95
Modern Museum. Gr. 1+ Includes 76 pieces.
SB53281 — \$25.95

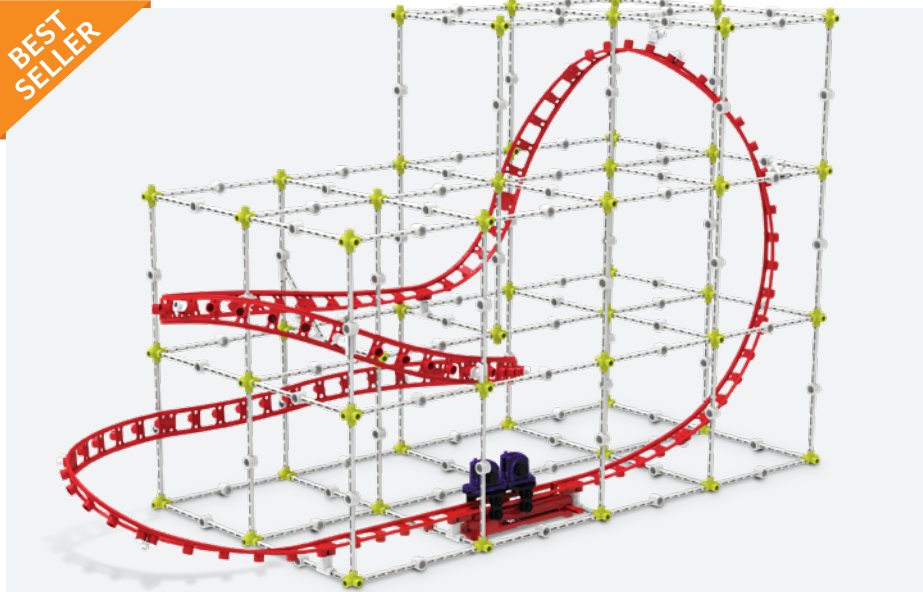
D. GOBOX Pro Classroom Kit. Gr. 2+ Learn about circuits, renewable energy sources, and more by adding electricity to cardboard creations. Enough materials for 30 students working in groups. Includes links to downloadable curriculum.
SB53285 — \$279.95

E. GOBOX Classroom Kit. Gr. K+ Enough materials for 30 students working in groups. Includes links to downloadable curriculum.
SB53283 — \$219.95

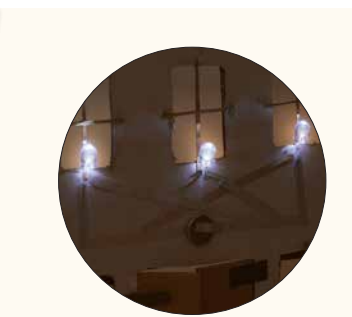




Candy Claw Machine
Gr. K+ Build a working model of the classic claw machine. This STEM challenge will help students develop their motor skills and teach them about hydraulics, levers, gears, belts, end effectors, and more. When the included candy is gone, refill with your own small treats or toys. Includes 113 pieces and a 16-page guide. **NE30146 — \$39.95**



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 32-page guide. **NE30147 — \$49.95**



Nasco Design, Engineering, and Circuitry Classroom Kit
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. **NE30254 — \$219.95**

Video alert! Visit nascoeducation.com to see how it works (search NE30254)



Mega Cyborg Hand
Gr. 1+ Use the plastic pieces and piston tubes to build a mechanical hand that uses hydraulic power to simulate the movements of the human hand — no motors or electricity required. Once assembled, the cyborg hand slips onto your hand like a glove, with mechanical fingers that you operate with your own fingers. The hand can be configured left-handed, right-handed or claw-like. Includes 203 pieces and 40-page guide. **NE30116 — \$39.95**



Thames & Kosmos® SpringBots: 3-in-1 Spring-Powered Machines
Gr. 1+ Learn about potential and kinetic energy and the conversion, storage, and transfer of energy by building a motorized robot, race car, and countdown timer — all powered by a mainspring. 64-page instructions and snap-together assembly. **NE30400 — \$29.95**

Show students the power of air pressure

Thames & Kosmos Gravity Bugs™ Free-Climbing MicroBot
Gr. 3-9 Build a mighty robotic bug that defies gravity to crawl up, down, and all around windows. This hands-on construction kit shows students the power of air pressure and brings engineering and physics to life. Includes 78 pieces and an 8-page guide. Requires 1 "AAA" battery. **NE30275 — \$24.95**



Nasco Simple Building Materials Kit
Gr. K-8 Economical assortment of materials for building simple STEAM projects. Kit includes 3 lesson plans:
• STEAM Vol. 4 – Design & Engineering: Make Chores Easier (Gr. K-4)
• STEAM Vol. 5 – Design & Engineering: Invention with a Purpose (Gr. 5-8)
• STEAM Vol. 5 – Factors Affecting Bridge Strength (Gr. 5-6)
TB27626 — \$126.95



Nasco Frank Lloyd Wright Architectural Design Classroom Kit
Gr. K-5 Introduce students to the work and influence of Frank Lloyd Wright through constructing crafty house projects. With the included lesson plan and enough supplies for a class of 24 students, demonstrate how they can build two-story houses that showcase lines, shapes, and textures. The kit includes lesson plan, brown paper bags, rulers, textured rubbing plates, markers, scissors, crimpers, glue, crayons, and construction paper. **9742760 — \$277.25**



MAKERSPACE

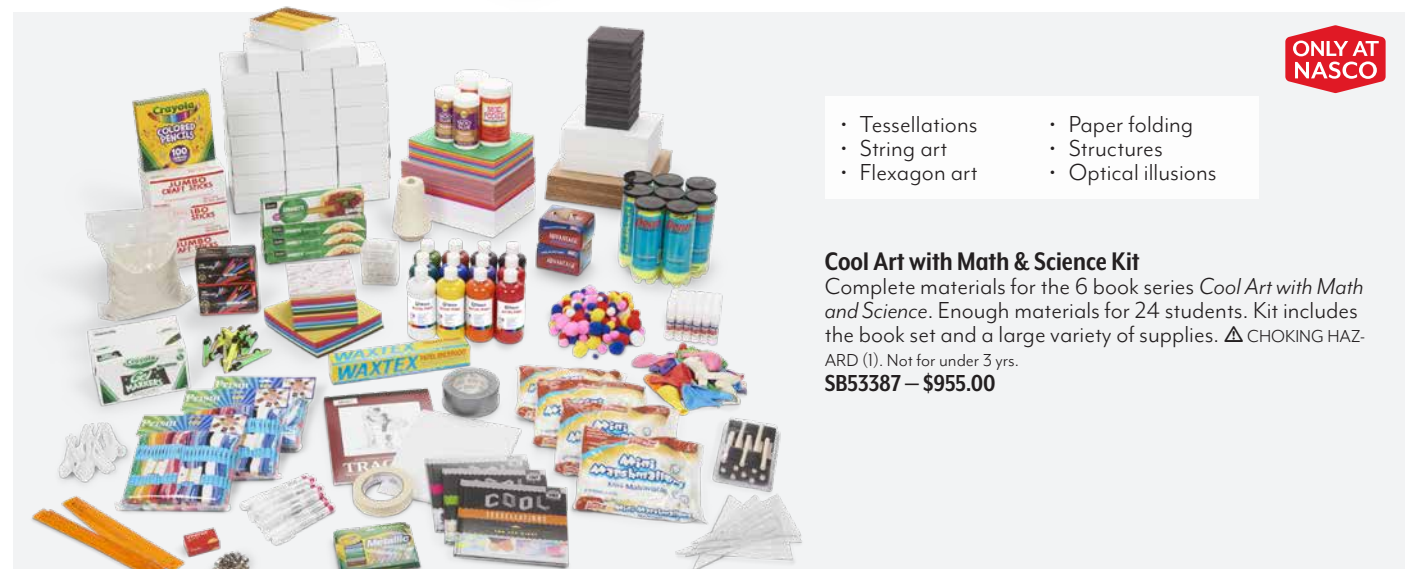
Makerspaces give students the space to tinker, imagine, explore, and create. Find everything you need to teach them the value of design thinking, perseverance, collaboration, and more.

Nasco Beginner Makerspace Kit
All the materials you need to create your first makerspace place and encourage students to explore and be innovative. **NE20103** Individual Student Makerspace Kit — **\$45.65**



ONLY AT NASCO

Individual kit



ONLY AT NASCO

- Tessellations
- String art
- Flexagon art
- Paper folding
- Structures
- Optical illusions

Cool Art with Math & Science Kit
Complete materials for the 6 book series *Cool Art with Math and Science*. Enough materials for 24 students. Kit includes the book set and a large variety of supplies. **SB53387** — **\$955.00**

Invent 360-Piece Construction System
Gr. K+ Encourage students to imagine, create, discover and experiment with this construction kit. Ideal for classrooms, makerspace, libraries and more. Kit includes: 14 safe-saws with steel blades but no sharp edges; 7 fold-rollers to perforate lines; 7 screw-drivers to connect cardboard; 240 screws to connect up to six layers of corrugated cardboard; 12 mini-tools; and 1 poster. **NE20128** — **\$163.45**

Safe Saw
Gr. K+ Swiftly cut cardboard with this steel-blade saw with no sharp edges. The cut edge of the cardboard is softened to eliminate paper cuts. Reverse the tool to punch holes as a cutting guideline. The graded serrations allow for easily sawing any thickness of cardboard with a forward and backward motion. **NE20129** — **\$8.15**

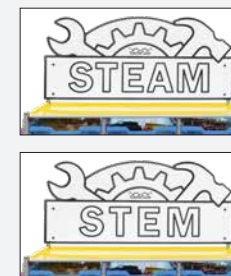


NE20128



Gratnells Makerspace Cart
Side and back panels offer industry-standard holes and slots for a wide range of accessories. Runners allow easy and safe access to components. Steel frame. Heavy-duty lockable casters. Includes 12 shallow trays (16 $\frac{1}{16}$ " x 12 $\frac{5}{16}$ " x 3"), 3 deep trays (16 $\frac{1}{16}$ " x 12 $\frac{5}{16}$ " x 5 $\frac{1}{8}$ "), 12 green mini bins, roll holder, 5 single hooks, and 5 double hooks. Allow extra delivery time. **Z51766(K)** — **\$1,332.00**

Support hundreds of students with just one cart



TeacherGeek Maker Space/STEAM/STEM Activity Carts
Gr. 3–12 Roll this cart into your classroom, lab, or library for the ultimate Maker/STEAM/STEM solution. Contains over 15,000 components and tools to complete more than 40 different STEAM/STEM projects. Includes a pallet of replacement supplies and tools to keep the cart stocked. Students will learn science and engineering concepts through experimentation, grow their understanding, and evolve projects through the design and engineering process. NGSS aligned. Allow extra delivery time. **Activity Cart, Maker Space Header**
NZ10450 Grape **NZ10451** Strawberry
NZ10452 Kiwi **NZ10453** Blueberry
Each — **\$8,000.00**
Activity Cart STEAM Header
NZ10456 Kiwi **NZ10457** Blueberry
Each — **\$8,000.00**



Activity Cart STEAM Header
NZ10458 Grape **NZ10460** Kiwi
Each — **\$8,000.00**



Copernicus® STEM Storage Cart
Take STEM learning anywhere with a maker cart that includes 23 storage tubs and a removable double-sided dry-erase board. Features locking casters and a frame designed to hold up to 90 lbs. Lifetime warranty. Allow extra delivery time. **NE40332** — **\$664.80**

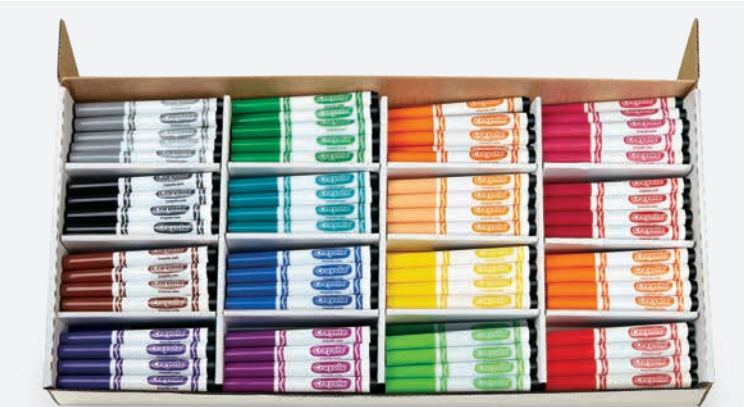
Gratnells Callero Plus Treble Carts
Runner system ensures trays can't be pulled fully out of the cart by accident. Adjustable runners accommodate various tray sizes. Rounded ergonomic handles. Powder-coated frame. Silver metal trim. 3" casters. Trays: 16 $\frac{1}{16}$ " x 12 $\frac{5}{16}$ " . Includes 16 shallow (3") and 4 deep (5 $\frac{1}{8}$ ") trays. 16 $\frac{1}{16}$ " x 40 $\frac{3}{16}$ " x 41 $\frac{1}{2}$ ". Allow extra delivery time. **(D)** Royal Blue
(E) Flame Red
(G) Jolly Lime
Indicate color by letter code: **Z51764(D)**
Z51764 — **\$999.00**



For a complete selection of Gratnells carts, visit nascoeducation.com



Crayola® Classic Color Crayons Classpack® of 800
Bright colors, smooth lay down, and easy blending. Sturdy, compartmentalized packaging provides a convenient, reusable storage unit. Classpack® of 800 includes 50 each of red, blue, green, yellow, orange, violet, brown, black, carnation pink, yellow-orange, red-orange, red-violet, blue-violet, blue-green, yellow-green, and white. Nontoxic.
9729277 — \$70.55



Crayola® Marker Classpacks®
Convenient, sturdy storage box. Each Classpack® comes with 12 extra marker caps. Nontoxic.

Original 16-Color 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

Original 10-Color 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



Crayola® Colored Pencils Classpack® of 462
Vibrant, intense color with smooth laydown. Pencils are long, sharpened, strong, and durable with 3.3 mm core. Includes 35 each of red, orange, yellow, green, blue, black and white; and 31 each of violet, brown, red-orange, raspberry (red-violet), yellow-green, green-blue, and navy (blue-violet). 12 pencil sharpeners and storage box also included. Nontoxic.
9715581 — \$93.65



Nasco No. 2 Pencils
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 latex-free eraser. Pkg. of 144.
NE20211 — \$22.35



Sharpie® Fine-Point Markers
The industry standard and the original pen-style permanent marker. Fade and water resistant. Permanent on most surfaces. Quick-drying, nontoxic ink formula. Box of 12.
9717997(A) — \$14.50



EXPO® Low-Odor Dry-Erase Chisel-Tip Markers
Specially formulated low-odor ink erases completely. Set of 4 includes 1 each of black, red, blue, and green. Nontoxic.
9726823 — \$7.80



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

Nasco Colored Pencils
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



Royal Brush® Acrylic Super Value Taklon Shaders and Rounds Set
Pack of 120 includes 12 each of 10 different brushes. Includes 12 each of 2, 4, 6, 8, and 10 shaders and 1, 3, 5, 7, and 9 pointed rounds.
9724780 — \$92.10

Nasco Acrylic Paint
Set of 8, ½ Gallons
Mars black, titanium white, ultramarine blue, brite red, raw umber, chrome yellow, phthalo green, and chrome orange. Includes 8 pumps.
9100149 — \$156.80

Set of 12, Pints.
Includes the colors above plus vermilion, violet, green oxide, and Venetian red.
9100150 — \$71.50



Elmer's® Glue-All Multipurpose Glue
Now 30% stronger. Works on paper, wood, fabric, leather, ceramics and more.

Product No.	Size	Each
9729431	7% oz.	\$3.20
9729429	Gallon	\$29.45



Elmer's® Washable Purple School Glue Sticks
Goes on purple; dries clear.

Product No.	Size	Each	12+
9732677	0.77 oz.	\$2.75	\$2.41
9737158	1.40 oz.	\$3.80	\$3.40



Nasco 5" Scissors Classroom Packs
Premium-quality scissors with contoured, comfortable plastic handles and stainless steel blades that will not bend. Glides through paper, cardboard, fabric, plastic, leather, and more. Right- or left-hand use. Will cut from any angle. Packs of 24.

9726128 Blunt Pack — \$41.70	9726129 Pointed Pack — \$41.70
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A large bucket overflowing with a variety of colorful plastic beads and charms, including small rings, stars, and heart shapes. Some beads are spilling out onto a surface next to the bucket.

ONLY AT NASCO

Nasco Bucket O' Beads and Charms
Over 6,500 plastic beads, charms, and other surprises, plus 1,350' of nylon cording. Comes in a plastic bucket.
9718093 — \$26.60 12+ \$24.91



A blue, textured, cone-shaped sculpture resembling a stylized tree or coral, decorated with colorful star-shaped ornaments made from Model Magic. Next to it is a stack of wooden craft sticks.

Craft Sticks
Box of 1,000; 4½" x ⅜".
0500462(A) — \$7.75

Crayola® Model Magic® with Storage Bucket
The ultimate modeling material for a wide range of hands-on projects and sculpting activities. Blend clay by mixing colors thoroughly, or stop mixing part way for a marbled effect. Air dries to a smooth resilient finish. Convenient assortments of four 8-oz. pouches in a resealable 2 lb. storage bucket. Nontoxic.

White. Includes four 8 oz. pouches.

Product No.	Bucket	4+
9708619	\$26.35	\$24.34

Assorted Colors. Includes 1 pouch each of white, red, blue, and yellow. Nontoxic.

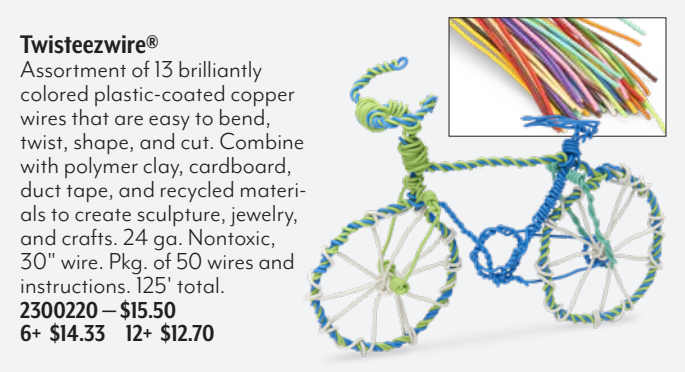
Product No.	Bucket	4+
9715579	\$26.55	\$24.52



A vibrant parrot sculpture made from Crayola Model Magic, perched on top of a white storage bucket. To the right, a cluster of colorful foam balls is shown. A legend indicates 'Assorted Colors' with white, red, blue, and yellow circles.

Soft, pliable, and lightweight for easy manipulation

Assorted Colors



A bicycle sculpture made from colorful, twisted plastic-coated copper wires. The wheels, frame, and handlebars are all constructed from these wires.

Twisteezwire®
Assortment of 13 brilliantly colored plastic-coated copper wires that are easy to bend, twist, shape, and cut. Combine with polymer clay, cardboard, duct tape, and recycled materials to create sculpture, jewelry, and crafts. 24 ga. Nontoxic, 30" wire. Pkg. of 50 wires and instructions. 125' total.
2300220 — \$15.50
6+ \$14.33 12+ \$12.70



A large pile of colorful pom-poms in various sizes and colors, including red, blue, yellow, green, and purple.

Giant Pom-Pom Assortment
Pom-poms in vivid and pastel colors. Sizes range from ½" to 3" dia. **⚠ CHOKING HAZARD** (1). Not for under 3 yrs.
9715127 — \$14.50



An open cardboard box containing several small packages of Crayola Model Magic modeling clay in various colors.

A. Crayola® Model Magic® Variety Pack
Individual 1-oz. packages. Lightweight air-dry material can be decorated with markers, glitter, glue, paint, etc. Sturdy, reusable packaging makes storing and organizing simple. Each Classpack has enough product to complete 3 class projects and comes with a lesson plan booklet. Nontoxic. Box of 30 (2 each of 15 colors). Includes an idea guide.
NE20135 — \$33.45



Four cans of Play-Doh modeling clay in different colors (red, yellow, blue, and green) arranged in a row.

B. Squished and squashed since 1956



A collection of wooden clothespins with metal springs, some standing upright and others lying flat.

C. Wooden Spring Clothespins
Sturdy 3¼" hardwood clothespins with galvanized springs and double-grip ends. Pkg. of 30.
9722645 — \$6.50 6+ \$6.03



A stack of white cardboard craft rolls, each measuring 4½" L x 1¼" dia.

White Cardboard Craft Rolls Gr. K+ Use for hundreds of craft projects or to store and organize supplies. Each measures 4½" L x 1¼" dia.
9742868 — \$7.45



A close-up of several chenille stems in various colors (blue, red, yellow, green, orange, white, black, pink, brown, and purple).

Chenille Stems
Box of 1,000 in 10 assorted colors: blue, red, yellow, green, orange, white, black, pink, brown, and purple. 12"L.
9703947 — \$20.00 10+ \$17.93



A roll of yellow Scotch General-Use Masking Tape #201.

D. Scotch® General-Use Masking Tape #201+
Sticks and holds to a variety of surfaces such as paper, fiberboard, glass, rubber, plastic, and metal. Removes cleanly with no residue. 60-yd. rolls.



A roll of 3M Scotch Basic Duct Tape, showing the red and white packaging.

E. Scotch® Basic Duct Tape
1⅞" by 55-yd. roll.
BE01465 — \$7.35



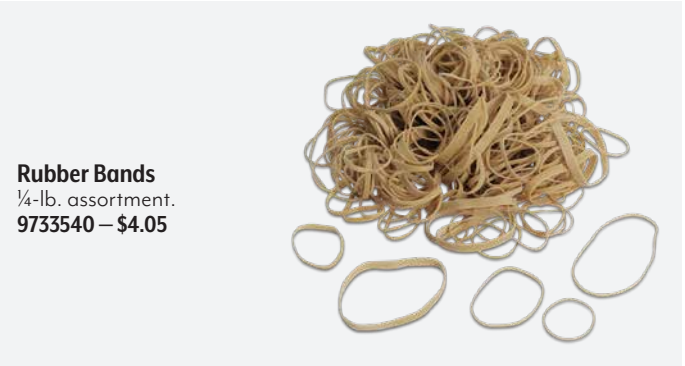
A single, smooth, white foam ball.

F. Smoothfoam™ Crafter's 4" Foam Balls
Paint, pin, glue, cut, and sand it. Smooth, closed cell foam is made of expandable polystyrene molded from tiny beads into fun foam shapes. Smooth, durable foam is perfect for crafting projects.
9735816 — \$2.20 6+ \$1.99



A roll of white twine, labeled 'Parcel Post Twine'.

Roll of Twine
Sturdy twine for art projects, science experiments, makerspace areas, and more. Made from fine spun yarn consisting of 70% cotton and 30% textile by products of unknown fiber. 300-ft. roll.
K00129 — \$3.95



A pile of various sizes of tan rubber bands.

Rubber Bands
¼-lb. assortment.
9733540 — \$4.05

B. Play-Doh®
Set of 4 assorted colors. 5-oz. cans. No color choice. Nontoxic.
SB22041 — \$4.30 5+ \$3.99


C. Wooden Spring Clothespins
Sturdy 3¼" hardwood clothespins with galvanized springs and double-grip ends. Pkg. of 30.
9722645 — \$6.50 6+ \$6.03

Product No.	Width	Roll
9740904	1⅞"	\$4.25
9740905	1⅞"	\$7.95

F. Smoothfoam™ Crafter's 4" Foam Balls
Paint, pin, glue, cut, and sand it. Smooth, closed cell foam is made of expandable polystyrene molded from tiny beads into fun foam shapes. Smooth, durable foam is perfect for crafting projects.
9735816 — \$2.20 6+ \$1.99

WHAT WILL THEY BUILD NEXT?
Give students the tools to design and create

Nasco Foam for Carving
Art-grade, rigid urethane foam is lightweight, easy to handle. Work with knife, plaster modeling tools, serrated plastic knives, or sandpaper. Won't spill or crack. Pieces bond together readily. Brown. May be painted or lacquered. Case of 40, 3" x 8" x 3".
9730889 — \$100.00
4+ \$92.98



ONLY AT NASCO



Hand Tool Classroom Pack
Contains all-purpose hammer, coping saw, slip-joint pliers, Sloyd knife, multipurpose saw set, screwdriver set, metal cutting shears, combination square, twist drill set, hand drill, and protective goggles.
9703612 — \$149.25



Elmer's® Carpenter's Wood Glue Max
Waterproof when dry. Contains real wood fibers for superior staining, painting, and sanding. 8-oz. bottle.
9731179 — \$8.50 **12+ \$8.13**



Grafix® Chipboard Assortment
Sand, paint, or ink to create unique finishes. Medium-weight sheets. Pkg. of 24 contains black, white, and natural colors. 8½" x 11".
9732472 — \$12.25 **6+ \$11.18**



Balsa Economy Bag
A 14-oz. bag of assorted shapes.
9703304 — \$12.60 **12+ \$11.87**



Economy Dowels
Birch dowels are 11⅞"L and come in assorted diameters. Bag of 36.
9735402 — \$5.30 **18+ \$4.77**




LET YOUR IMAGINATION SHINE
Pacon®
CREATIVE PRODUCTS

Perfect for all types of dry media

Premium White Drawing Paper
Natural color and medium tooth for all dry media. 500-sheet reams.

Product No.	Size	Weight	Each	4+	12+
9736933	9" x 12"	90 lb.	\$25.20	\$22.66	\$20.61
9736934	12" x 18"	90 lb.	\$48.70	\$43.83	\$39.82
9736935	18" x 24"	90 lb.	\$94.15	\$84.71	\$77.00



Pacon® Tru-Ray® Fade-Resistant Construction Paper – Assorted Colors
Includes festive green, yellow, orange, red, pink, blue, sky blue, white, dark brown, and black. 50 sheets, 10 colors.

9" x 12"
9708565(AR) — \$3.20 Mix 10+ \$2.80 Mix 50+ \$2.60

12" x 18"
9708564(AR) — \$5.95 Mix 10+ \$5.48 Mix 25+ \$4.82

18" x 24"
9715522(AR) — \$11.95 Mix 10+ \$10.62 Mix 15+ \$9.01



Economy Graph Paper Ream
White graph paper with 4 squares per inch. 500 sheets, 8½" x 11".
9719089 — \$12.95 **4+ \$11.68**



Quality art paper designed for the student or beginning artist

Pacon® Kraft Paper Rolls
The "all-purpose" paper. Use for murals, collages, finger paintings, table covers, and craft projects. 40-lb. rolls. 36" x 1,000'. Allow extra delivery time. 🚚

9729617 White — \$85.50
9729618 Natural — \$73.70



Pacon® Value Foam Boards
For long-lasting signs, displays, mounting, craft projects, and model making. Matte finish prevents marker smearing. White. Acid free. 20" x 30" x ⅜". Pkg. of 10.
9731152 — \$41.75



ONLY AT NASCO

Nasco Drawing Pencils Classroom Pack
Four different degrees for outlining, drawing, shading, and sketching. Strong, grit-free core for consistent lines. Classroom pack includes: 192 pencils (48 pencils each of HB outline drawing, 3B drawing, 5B deep shading, 6B sketch) and 48 vinyl erasers (each 1½" x ¾" x ½"). Packaged in a storage box with dividers, lid, and handle.
9727144 — \$150.15



Copernicus® Dewey Video/Podcasting and Document Camera Stand
This stand makes it possible for teachers to record and stream video with just the basics in the classroom or to help with online classes. Sets up quickly for use with tablets and smartphones. The hands-free device holder pivots to record the presenter or to show a desktop demonstration. With the built-in ring light with 3 color modes, recordings can be properly illuminated. Overall: 30"–36"H x 10¾" x 12" D. Lifetime warranty on frame; 1-year warranty on the light. Allow extra delivery time. 🚚
NE40115 – \$177.40



VividPro™ Digital Camera
Easily capture images with this 18 megapixel, 8x optical zoom camera with a 2¾" preview screen. Compact and easy to use. Features auto-flash, auto focus, scene options, red-eye reduction, image stabilization and a timer. Lithium ion battery included.
NE30111 – \$149.95

NEW



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. Built-in microphone and fast focusing speed.
NE30411 – \$101.00



Copernicus® DEWEY – The Document Camera Stand
Turn your iPad® into a document camera. Share work, ideas, and inspiration. Height-adjustable stand with 90° rotating mount that swivels and tilts. Headphone holder and mounting holes on base for security. Fits iPad® 2, 3, 4, Air, Air 2, Mini, Mini 2, and Mini 3, plus various smartphones with or without a case. Frame is 10¾" x 15" x 12¾"–23". Lifetime warranty.
TB26685 – \$86.95

Copernicus® Camera Stand with Microscope & LED Light. Microscope feature with 5X or 10X magnification and adjustable LED light. Lifetime warranty.
EL14305 – \$99.95



Contemporary design and enhanced image quality meets reliable simplicity

Luna 2 Interactive Projection Camera
All-in-one projection tool, webcam, and photo/video camera. USB connection for computer or whiteboard. Capture photos or video and download. Features 3.0 MP images. ⚠️ CHOKING HAZARD (I). Not for under 3 yrs.
TB26743 – \$150.00

TAKE VIDEOS TO THE NEXT LEVEL

Turn any space into a top-notch multimedia studio

Let students use these video production essentials to develop their media production skills and create dynamic projects and presentations. Use them yourself to make remote instruction more engaging for distance learners.

Retractable Green Screen
Optimized for chroma keying, the green screen allows you to drop any background in and change it as often as you like for more interesting and engaging online classroom environments. 58¼"W x 70¾"H.
NA10463 – \$165.00

Key Light Air
Premium LEDs with 1400-lumen output, adjustable swivel head. Connects wirelessly from your PC, Mac®, Android® device or iPhone® so you can adjust brightness and color with ease.
NA10464 – \$135.00



Watch a how-to video on setting up and managing your own streams on our YouTube channel. Visit youtube.com/nascoeducation.

Streaming Bundles			
For full product descriptions, visit nascoeducation.com			
	Basic (NA10468)	Intermediate (NA10469)	Advanced (NA10470)
Green Screen	✓	✓	✓
Key Light Air	✓	✓	✓
Stream Deck Mini	✓	✓	
Stream Deck			✓
Cam Link 4K		✓	✓
Multi Mount		✓	✓
Each	\$390.00	\$575.00	\$625.00



Green Screen Production Kit Gr. K–12 Includes 360° rotating camera head, 10X digital zoom, 5 MP bendable gooseneck webcam, nonslip base, and built-in gooseneck microphone. Editing software with teleprompter, split screen, picture-in-picture, scroll text features, chroma-keying, and more. Import images, slides, or PDFs; add background, scripts and scroll copy; add date and time symbols; and show a news ticker. 9' x 60" green screen backdrop cloth.
EL15925 – \$225.00



3Doodler® Create+
Put the power of a 3D printer in the palm of your hand. Create real 3-D objects by extruding heated plastic through a nozzle that cools almost instantly into a solid, stable structure. Dual speed control — two extruding speeds make it easy to draw in 3-D, freehand, or over stencils. Intuitive controls make using the pens as easy as, “click to start, click to stop, and double click to reverse.” Compact and easy to use. Ideal for STEAM subjects, whether engineering, math, or design. Free app for download. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.

Create+ Pen Set. Pen, 3 packs of plastic strands in 15 colors, *Ultimate Guide to Doodling* book with 5 projects, user manual, power adapter with 6' cord, and set of tools.

9742256 — \$89.95

Create+ Learning Pack 12-Pen Set. Each pack contains JetPack®, teacher’s checklist, activity and troubleshooting guides, 1 Create+ manual, EDU booklet, 2 lesson plans, and more. For 24 students. 1,200 plastic strands, 12 each of Create+ pens, 12 DoodlePods™, 12 adapters, 4 nozzle sets.

NA10368 — \$1,205.00 *EXCLUDED FROM DISCOUNTS



3Doodler® Create+ PLA Plastic Packs

Gr. 9+ Use with 3Doodler Create+ Pen. Sturdy, plant-based PLA has a glossy finish and can stick to paper, glass, cloth, and metal surfaces.

Polar Ice 75-Pack. Includes 25 strands each of clearly blue, clearly clear, and clearly white.
NE30321 — \$18.95

RGB 75-Pack. Includes 25 strands each of red, green, and blue.
NE30322 — \$18.95

Tie Dye 75-Pack. Includes 25 strands each of blue, yellow, and purple.
NE30323 — \$18.95

Clearly Glacier 250-Pack. Includes 50 strands each of black, white, clearly blue, clearly clear, and gray.
NE30324 — \$49.95

Bud & Bloom 250-Pack. Includes 50 strands each of yellow, blue, purple, red, and green.
NE30325 — \$49.95

NE30323



3Doodler® EDU Start Learning Packs

3Doodler® Start has no hot parts and is perfect for use with elementary students. Use to teach design, building, construction, spatial understanding, and a variety of other skills. Drives student engagement, confidence, and focus with hands-on learning. Each pack contains DoodlePods, DoodleBlocks™, USB cables, teacher’s checklist, cheat sheet, manual, 3Doodler® poster, 2 lesson plans, 2 unblocking tools, EDU booklet, activity guide, DoodleBlock™ guide, troubleshooting guide, and free app. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.

6-Pen Set. Contains 600 plastics (75 each of 8 colors) and 6 each of Start pens. DoodleBlock™ guide, and troubleshooting guide.
NA10336 — \$355.00

12-Pen Set. Contains 1,200 plastics (150 each of 8 colors) and 12 each of Start pens.
NA10337 — \$605.00



3Doodler® Essentials Start Set

Gr. 2+ Use 3D printing pen while plugged in or charge it and doodle wirelessly for up to 1 hour. Teach design, building, construction, spatial understanding, and a variety of other skills in a fun, engaging way. No hot parts. Includes pen, 2 plastic packs, activity guide, micro USB charging cable, and free app. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
ELI5551 — \$51.95

NE30218

3Doodler Start+ Eco-Plastic Filament Packs

Gr. 1–8 Bring ideas to life by doodling 3D shapes and designs. With strands of colorful plastic and the compatible 3Doodler Start+ Pen, students can add dimension to any project with the low-heat, BPA-free and nontoxic plastics in each of these packs. One 6" strand will give over 35" of doodling as it melts. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.

75 Strands
NE30218 Pack 1: Red, White, and Blue
NE30219 Pack 2: Orange, Yellow, and Green
NE30220 Pack 3: Black, Pink, and Gray
Pack — \$14.50

250 Strands
NE30221 Fire and Ice Pack (orange, yellow, pink, light blue, white)
NE30222 Primary Pow Pack (red, green, blue, black, gray)
Pack — \$36.00



NEW



FlashForge Adventurer 4 Pro 3D Printer

Excellent first-layer printing quality with 1-second model cooling and removal. Features 30-point auto leveling sensor, PEI build plate, up to 300mm/s print speed, 0.4-265 hardened nozzle, extruder fan structure, HEPA 13 air filter, and built-in camera. Allow extra delivery time. 🚚

NE30471 — \$960.00

NEW



FlashForge Adventurer 3 Pro 2 3D Printer

Excellent first-layer printing quality with 1-second model cooling and removal. Features speed of 200mm/s, a 9-point leveling sensor on extruder, PEI build plate, 3 fans on extruder, 265°C hardened nozzle kit, faster speed, Wi-Fi connection, and HEPA 13 air filter. Allow extra delivery time. 🚚

NE30472 — \$550.00

Copernicus® 3D Printer Carts

Features adjustable spool holder (for up to 4 spools), sliding laptop shelf (fits laptops up to 17"), magnets and hooks for hanging accessories, 1 big tub, 4" casters (2 locking), and 6-outlet power strip. Accommodates 3D printers with a footprint of up to 26½" x 24". Frame measures 36" x 24" x 59". Lifetime warranty. Allow extra delivery time. 🚚

Base Model. 4 open tubs.
Z48158 — \$618.00

Premium Model. Base Tech Tub® and 2 open tubs.
Z51405 — \$706.55



NEW



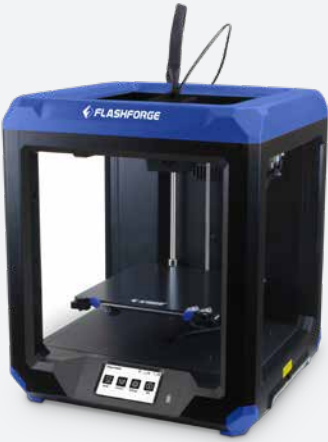
FlashForge Creator 3 Pro Independent Dual Extruder 3D Printer


Superior heat-up speed at 60 seconds, suitable for printing carbon fiber composite materials. Dual-fan configuration for better printing quality and high success print rate, multiple printing modes, flexible magnetic steel plate platform, built-in HD camera, and more. Allow extra delivery time. 🚚

NE30473 — \$2,700.00

FlashForge Artemis 3D Printer

Artemis is a cost-effective 3D printer that offers high-quality performance and reliability. Quiet printing is perfect for classrooms. Features include a removable glass platform, removable PEI magnetic steel plate platform, heatable build bed, filament detection sensor, and HD full-color touch screen. Print volume: 190 x 195 x 200 mm. Overall dimensions: 16" x 16½" x 18½". OS compatibility: Windows® 7/10, Mac® OS. See detailed specs at nascoeducation.com. Allow extra delivery time. 🚚





(A) Black	(K) Natural
(B) Brown	(L) Neon Blue
(C) Dark Blue	(M) Neon Orange
(D) Dark Green	(N) Neon Yellow
(E) Gold	(P) Red
(F) Grape	(Q) Silver
(G) Light Blue	(R) White
(H) Light Green	(T) Yellow
(J) Magenta	

Indicate color by letter code: 9735825(A)

PLA Filament

Created from plant products (corn, potatoes, or sugar beets), PLA is considered more earth-friendly compared to the petroleum-based ABS plastics. It's biodegradable and can be composted at most commercial facilities. Stronger and more rigid than ABS plastic. Printed objects will look and feel glossier than ABS. Can be sanded and machined. Do not leave in high temperatures (such as hot cars) since objects may deform and droop. When PLA is properly cooled, it has higher maximum printing speeds, lower layer heights, and sharper printed corners. Filament comes on a 2.2-lb. spool.

9735825 1.75 mm

9736458 2.88 mm

Spool — \$34.95 Mix 10+ \$33.32



Janome® Schoolmate Sewing Machine
15 utility stitches and a built-in buttonhole for a solid range of options. Top-loading bobbin system with non-removable bobbin case. Threading guide makes changing top and bobbin thread easy. Free arm design for advanced sewing; jam-proof, full rotary magnetic hook system; and side thread cutter.
WA27832 – \$435.00

Get everything you need for 20 students



Nasco Sew Your Stress Away Classroom Kit
Gr. 5–12 Explore the effects of stress and how sewing can be used as a valuable SEL activity to help manage it. This classroom kit includes the essentials your students need to sew their stress away by stitching together a fidget maze project using marbles with a pattern to follow. Kit includes 20 sheets of felt fabric, 20 marbles, pins, gauges, embroidery needles, craft thread, and lesson plan.
NE40163 – \$57.50



Claire the Cat
Socks, threads, felt, stuffing, needle, and easy instructions. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
WA35104 – \$6.40

Get one for every student with the classroom kit!



Nasco Counted Cross Stitch Classroom Kit – Set of 25
Gr. 6–12 Introduce students to cross-stitch and embroidery techniques with a kit that includes 25 individual project packs (5 each of penguin, fox, turtle, cat, and whale). Each project pack includes step-by-step instructions, 11-count Aida fabric, floss, a needle, and a 3" hoop. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
NE40307 – \$104.55



Brother® Computerized Sewing Machine with Built-In Stitches and Functions
This computerized sewing machine is perfect for both beginners and seasoned sewing enthusiasts. With an LCD display screen, choose from a range of 60 built-in decorative stitches including 7 styles of auto-size buttonholes to add embellished, personal touches. Experience virtually effortless sewing on denim, tweed, and other thick fabrics with the exceptional feed system. A fixed needle bar limits movement while sewing for cleaner finishing and an advanced needle threading system that makes threading easy. Complete with a fast bobbin winding system, Quick-Set bobbin, and super bright LED-lit work area.
WA31572 – \$257.41



Nasco Felt Sewing Projects For Every Season Classroom Kit
Gr. 4–8 Get all of the materials you need for students to sew charming crafts for all kinds of occasions throughout the year. No matter what their skill level is, students will learn how to follow a pattern and apply basic sewing techniques. Kit includes book, embroidery needles, straight brass pins, buttons, polyester stuffing, floss, and assorted felt pieces. ⚠ CHOKING HAZARD (I). Not for under 3 yrs.
NE40275 – \$104.55



Starter Sewing Kit
All-purpose 8½" scissors, 100 straight pins (#17), 30 assorted hand sewing needles, seam ripper, tape measure, needle threader, sewing gauge, tracing wheel, thimble, and tomato pin cushion.
WA26034 – \$5.18



Coats & Clark Dual Duty XP® General Purpose Thread, 50-Spool Assortment
Polyester-wrapped, polyester core thread for sewing all fabrics. 125 yards per smooth trap spool. One spool each of 50 popular colors.
WA27428 – \$84.45

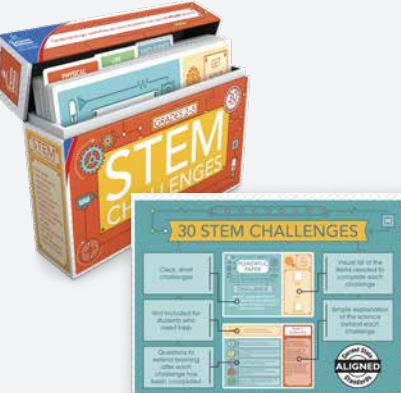
10-yard bundle



Cloud Nine Fabric Kit
Fashion, school colors, whatever you need... it's here! Consists of one yard of each color of red, orange, yellow, green, blue, purple, pink, turquoise, tan, dark gray in a 6 qt. storage container. Made of 100% cotton. 43"-44" wide. Machine wash warm. Tumble dry low. Fabric U.S.A and imported.
WA31522 – \$94.90



Women in STEAM Set
Gr. 4+ A historical overview of female pioneers in the fields of engineering, math, science, design, and STEAM. Laminated. Set of 4.
WA35398 – \$74.15



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. 3 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



Ordering is easy! We belong to a wide network of regional and national purchasing cooperatives and contracts.

Flipping a switch isn't magic — it's science!

With Snap Circuits, students can build real functional circuits, just like the ones they use every day, and learn all about how they work.

Find these and more circuitry projects on pages 14–20.



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