

SNAP CIRCUITS

2026 TOY CATALOG

BROUGHT TO YOU BY



ELENCO®

Learn by doing.



**TEACH
TECH**

WE make™
TOOLS FOR MAKERS™
By ELENCO

SNAP CIRCUITS

Not Your Typical Toy



TOP SECRET

SNAP CIRCUITS

LEARN. BUILD. PLAY.

SPY KIT

25+ SPY MISSIONS!

AGES 7+



SNAP CIRCUITS

SNAP&DRAW

COLOR • SNAP • PLAY!

1 Color a scene

2 Build a sound circuit

3 Combine to bring your scene to life!

4 PROJECTS INCLUDED

AGES 4+

STEM

Requires 2 AA batteries (not included)

WARNING: CHOKING HAZARD - Small parts. Not for children under 3 years.



SNAP CIRCUITS

BRIC LIGHT

LIGHT-UP BRICKS

BUILD 10+ DIFFERENT PROJECTS*

53 PIECES

ENERGIZE YOUR BRIC BUILDING!

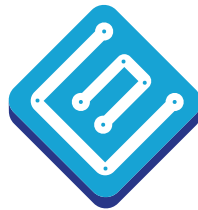
*All projects cannot be built simultaneously.

AGES 8+

STEM



NEW WAYS TO PLAY IN 2026!



ELENCO®

Learn by doing.®

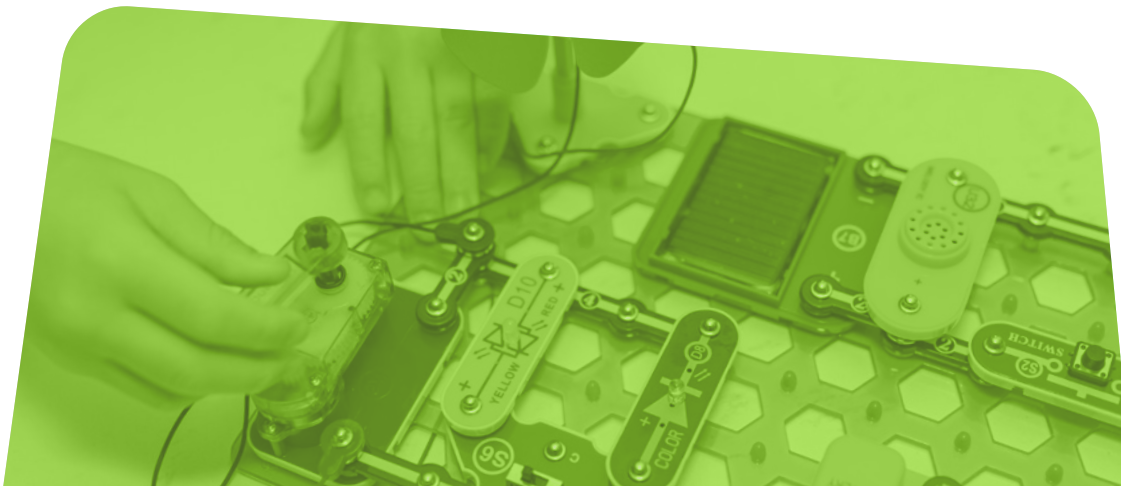
Founded in 1972, Elenco has been delivering quality STEM learning toys for more than 50 years. Elenco's commitment to delivering quality toy experiences comes to life across three core brands: SNAP CIRCUITS®, TEACH TECH™, and WEMAKE™.

Elenco toys provide hours of play and teach kids about how STEAM topics like electricity, engineering, and coding come to life in the real world. We inspire kids to learn while fostering curiosity, problem-solving skills, and confidence.



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SNAP CIRCUITS®

WHERE LEARN AND PLAY COLLIDE®



Launched in 2002, SNAP CIRCUITS® is the original STEM toy that invites kids to build electronic toys and gadgets, and create sounds, lights, and motion. No tools are required, and the patented SNAP CIRCUITS® safety device, Circuit Safe®, ensures a safe learning environment that boosts creativity, problem solving skills, and confidence.



NEW IN 2026



SNAP CIRCUITS® SNAP & DRAW MODEL SCSD1

SNAP & DRAW uses hands-on activities to spark creativity and teach STEM concepts, helping kids develop both creative and analytical skills for a fun, well-rounded learning experience. Kids will bring four scenes (farm, jungle, savannah, or beach) to life through coloring and sound effects. The provided pop-ups add another dimension to the scene! Four markers included for coloring.

AGE: 4+

UPC: 756619014920

Batteries: 2 AA



SNAP CIRCUITS® MAGNET FUN LAB MODEL SCMM1

Magnet Fun Lab is a blast to play with and teaches real-world science. Explore the science of magnetism with 5+ hands-on projects. Learn how magnets interact with the world and drive electric motors that power cars, appliances, wind turbines, computer hard drives, and trains.

AGE: 8+

UPC: 756619014920

Batteries: 3 AA



TEACH TECH™ ROBODOG MODEL TTR204

Make STEM a blast and learn real-world energy concepts with Robo Dog. With 69 pieces and three power sources (solar, salt water, and battery), it teaches how different energy types power movement and function. Explore mechanical systems and alternative energy through screen-free hands-on play.

AGE: 8+

UPC: 756619014890

No batteries required!



TEACH TECH™ TRICERATOPS MODEL TTR202

Discover screen-free fun that teaches real-world skills with the Triceratops robot! Build a 27-piece robotic dinosaur that walks, roars, and moves. While building, learn how motors and mechanics work with easy-to-follow instructions. Triceratops is a fun, immersive STEM experience for future engineers and dino lovers.

AGE: 8+

UPC: 756619014906

Batteries: 2 AAA



GREEN ENERGY LAB

MODEL SCGRNENGKIT

Explore alternative energy in a snap! Build 40+ projects, including making your own solar lights and exploring wind energy and rechargeable batteries as alternative sources of power.

AGE: 8+
UPC: 756619014296
No batteries required


NITE LITE

MODEL SCNITELITE

With SNAP CIRCUITS® Nite Lite, kids can turn any dark room into a brilliant light show. Choose from five different light projections: a herd of dinosaurs, school of fish, moon and stars, under-sea life, and spaceships and astronauts.

AGE: 5+
UPC: 756619014388
Power: USB Charger


SNAP FM® RADIO

MODEL SCP12

Build, learn, listen, and dance! SNAP FM® Radio provides a beginner-level STEM toy experience. This entry-level SNAP CIRCUITS® STEM toy kit provides hands-on understanding of how electrical components bring a radio to life.

AGE: 8+
UPC: 756619010229
Batteries: 3 AA


FLIGHT DECK®

MODEL SCFLTKIT

The five unique projects included in FLIGHT DECK® make for hours of fun! Kids will build simple circuits that launch paper airplanes, flying saucers, and balls. Other projects include creating artistic patterns on a spinning wheel and levitating balls over a fan to learn about air pressure.

AGE: 8+
UPC: 756619014289
Batteries: 3 AA


GAME PLAY

MODEL SCGMPLY

Make dozens of electronic gadgets that power light and sound, all from one box! Build custom circuits that power 20+ electronic games and 60+ total projects for hours of game play!

AGE: 8+
UPC: 756619014302
Batteries: 3 AA


BRIC LIGHT

MODEL SCBRLTI

Light up your brick creations with red, blue, and yellow light-up bricks! Elevate your brick-building by integrating circuits and lights into 11 different builds. Create robots, vehicles, structures, and more. BRIC LIGHT is compatible with other popular brick building sets.

AGE: 8+
UPC: 756619014760
Battery: 9V



AGE: 7+

UPC: 756619014647

Batteries: 3 AA

SPY KIT

MODEL SCSPY1

Activate your inner secret agent with over 25 Spy Kit missions. Create a working motion detector to protect your stuff, build the voice changer to send cryptic messages, and learn how trip wires work with the vibration sensor. Spy Kit is a fun introduction to the fascinating world of spy gadgets and covert operations!



AGE: 7+

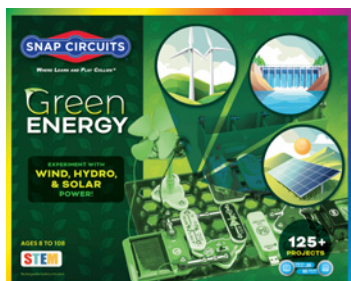
UPC: 756619014371

Batteries: 2 AA

SNAP 2 IT®

MODEL SCBOARDGAME

SNAP 2 IT® is a family board game for 1-4 players that integrates traditional board game play with learning foundational STEM principles of electricity. A battery is placed in the middle of the playing grid, and each player chooses a light. The first player to create a path of SNAP CIRCUITS® parts between their light and the battery wins the game!



AGE: 8+

UPC: 756619012841

No batteries required!

GREEN ENERGY

MODEL SCG225

Explore electronics and clean energy concepts like electric cars and hand-generated power. Delve into environmentally-friendly energy sources including geothermal, hydrogen fuel cells, wind, solar, tidal, hydro, and more.

125+ PROJECTS



AGE: 8+

UPC: 756619013213

Batteries: 3 AA

MYHOME

MODEL SCMYH7

Learn how electricity travels and powers your home, with circuitry, security systems, dimmer switches, automatic lights, alarms, motion detectors, appliance motors, generators, and much more! Build a house or tower with real 3D circuits like the ones you use every day.

25+ PROJECTS



AGE: 8+

UPC: 756619013336

Batteries: 4 AA

DISCOVER CODING

MODEL SCD303

Download the SNAP CIRCUITS® App and control SNAP CIRCUITS® projects using your smartphone or tablet to control lights, sounds, and a motor! Discover Coding is a great introduction to coding, using easy graphical coding. More advanced coders can move up to BLOCKLY coding.

15+ PROJECTS



AGE: 8+

UPC: 756619005744

BATTERY ELIMINATOR

MODEL ACSNAP

Works with all SNAP CIRCUITS® models (except Snap Rovers).

Transformer UL Approved


AGE: 8+
UPC: 756619010854
Batteries: 3AA

ARCADE

MODEL SCA200

Ever wonder how all those arcade games work? Discover how and build your own with your friends while learning STEM! Kit includes a programmable word fan, dual LED display, and more.

200+ PROJECTS

AGE: 8+
UPC: 756619010397
Batteries: 4AA

MOTION

MODEL SCM165

Motion runs our world—learn how it works! Experiment with gear ratios and other fun projects focused on motion and physics. Includes color changing lighted fan, air 'fountain', motion detector and much more!

165+ PROJECTS

AGE: 8+
UPC: 756619012360
Batteries: 3 AA

SNAP BRICS

MODEL SCBRIC1

Wire up your brick builds with lights, sounds, and moving parts to invent almost anything and make it go! Combine SNAP CIRCUITS® with building bricks to create endless combinations of construction and circuitry.

25+ PROJECTS

AGE: 8+
UPC: 756619009186
Batteries: 4 AA

LIGHT

MODEL SCL175

Be amazed by light! Make your own circuits to control light while learning about electricity and more! Connect your device and enjoy your music as the lights change to the beat.

125+ PROJECTS

AGE: 8+
UPC: 756619011905
Batteries: 3 AA

STEM

MODEL SCSTEM1

Sharpen your STEM skills with fun and creative activities! Learn about magnetic fields, how electricity works in your home, and so much more.

85+ PROJECTS

AGE: 8+
UPC: 756619005614
Batteries: 6 AA; 19V

RC SNAP ROVER®

MODEL SCROV10

Have fun building your own remote control Snap Rover®. This innovative kit offers a fun, hands-on education in electronics. Kids create a rover by snapping together working circuitry. Guide your Snap Rover® with the easy-to-use remote control.

20+ PROJECTS



BEGINNER

MODEL SCB20

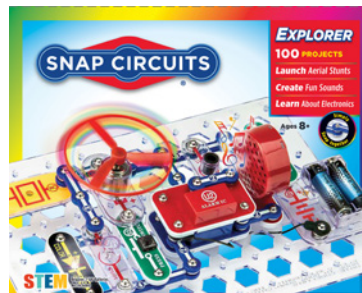
20+ PROJECTS

Begin your SNAP CIRCUITS® Experience with a wonderful introduction to problem solving, following directions and the satisfaction of a job well done. Extra safety features for younger engineers. Easy-to-follow color manual designed for beginners.

AGE: 5+

UPC: 756619010861

Batteries: 3 AA



EXPLORER 100

MODEL SC100

100+ PROJECTS

The essential SNAP CIRCUITS® kit for everyone! Great for an introduction to electricity and for building your skills. Build and play over and over for hours of fun and learning. Build a photo sensor, a flashing light, a siren and more!

AGE: 8+

UPC: 756619002415

Batteries: 2 AA



EXPLORER 130

MODEL SC130

130+ PROJECTS

Another great addition to the award-winning SNAP CIRCUITS® line. Projects include a glow-in-the-dark flying propeller, photo transistor, LED, resistor, ICs, a DC motor, and much more.

AGE: 8+

UPC: 756619010847

Batteries: 2 AA



CLASSIC KIT

MODEL SC300

300+ PROJECTS

Our classic SNAP CIRCUITS® kit is for everyone and includes over 300 projects! Build a photosensitive electronic organ, lie detector, two-finger touch lamp, radio, and more.

AGE: 8+

UPC: 756619002187

Batteries: 4 AA



PRO KIT MODEL SC500

500+ PROJECTS

Includes all of the instruction and projects from the Classic Kit, plus 200 more! Great introduction to electricity and for building your skills. Hours of fun and learning. Projects include digital voice recorder, FM radio, screaming fan, and much more.

AGE: 8+

UPC: 756619002590

Batteries: 4 AA



EXTREME KIT MODEL SC750

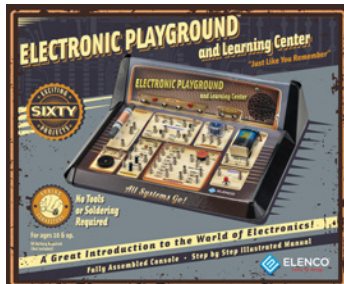
750+ PROJECTS

Extreme fun with our largest SNAP CIRCUITS® kit! Includes all of the instruction and projects from the Pro Kit, plus 250 more! Great introduction to electricity and plenty of projects to build your skills. Hours of fun and learning. Includes a photo resistor, power amplifier, analog meter, solar cell, to keep the fun going!

AGE: 8+

UPC: 756619002958

Batteries: 4 AA



60-IN ONE ELECTRONIC PLAYGROUND

MODEL EP60

60+ PROJECTS

Build over 60 electronic projects including a finger touch lamp, a metal detector, a transistor radio and an alarm.

AGE: 10+

UPC: 756619013800

Battery: 9V



ELECTRONIC PLAYGROUND 130

MODEL EP130

125+ PROJECTS

Start a great hobby in electronics. Spring coil connections make it safe and easy to use. Includes detailed, step-by-step illustrated manual for easy construction.

AGE: 12+

UPC: 756619006987

Batteries: 6 AA



TEACH TECH

THE JOURNEY IS IN THE BUILD

Made for kids who love to build! All TEACH TECH™ products are build-it yourself. Remove the parts from the "parts tree" and follow the instructions to put your design together piece-by-piece.

With a core focus in STEM education, there are **three categories** in the TEACH TECH™ product line:

Learn the fundamentals of coding while incorporating problem-solving and creativity.

Mech-5 Mechanical Coding Robot



CODING

These are all powered by water, wind, or sun—no batteries required!



*RoboDog,
SolarBot.14,
Tusk,
Beach Runner,
Rivet Rex*

GREEN ENERGY

Build and have fun learning about robots while reinforcing STEM principles.

*Triceratops,
Zivko the Robot,
HydroBot Arm Kit*



MECHANICAL ROBOTICS

NEW IN 2026



ROBODOG

MODEL TTR204

Make STEM a blast and learn real-world energy concepts with Robo Dog. With 69 pieces and three power sources (solar, salt water, and battery), it teaches how different energy types power movement and function. Explore mechanical systems and alternative energy through screen-free hands-on play.



AGE: 8+

UPC: 756619014890

No batteries required!



TRICERATOPS

MODEL TTR202

Discover screen-free fun that teaches real-world skills with the Triceratops robot! Build a 27-piece robotic dinosaur that walks, roars, and moves. While building, learn how motors and mechanics work with easy-to-follow instructions. Triceratops is a fun, immersive STEM experience for future engineers and dino lovers.



AGE: 8+

UPC: 756619014906

Batteries: 2 AAA



RIVET REX

MODEL TTG618

12 BUILDS

200+ PARTS

Rivet Rex solar- and hydraulic-powered kit contains components to construct 12 unique mechanical robots. Powered by direct sunlight or water—no batteries required!

AGE: 10+

UPC: 756619012742

No batteries required!



MECH-5

MODEL TTC895

MULTIPLE BUILDS

220+ PARTS

Truly innovative, screenless coding! Mech-5 is a mission-based STEM coding robot with a mechanical coding wheel, instead of a computer. Mech-5 is “unplugged”—a new concept of coding without a computer or app. Just snap coding buttons onto the coding wheel to initiate movements (forward, backward, turn, spin, or pause).

AGE: 10+

UPC: 756619012681

Batteries: 2 AAA



HYDROBOT ARM KIT

MODEL TTR632

230+ PARTS

Use levers and the power of hydraulics to control the multi-axis arm. Powered by water, lever controllers have a special braking system that easily achieve fine motor tasks with accuracy. The gripper can open and close with a max 47 mm (1.89 in) gap, wrist joint rotation of 180 degrees, wrist joint mobility of 98°, elbow joint range of 44°, base rotation of 270°, and shoulder joint motion of 45°.

AGE: 12+

UPC: 756619012728

No batteries required!



ZIVKO THE ROBOT

MODEL TTR893

100+ PARTS

Zivko is an intelligent Hexiped robot and a great introduction to Artificial Intelligence (AI) technology. With sound and lights, Zivko has two function modes: Follow or Explore. In Follow mode, Zivko follows you like a pet. In Explore mode, Zivko avoids obstacles and finds new routes to explore.

AGE: 10+

UPC: 756619012759

Batteries: 4 AAA



BEACH RUNNER

25+ PARTS

MODEL TTG754

Explore the use of alternative energy with this environmentally safe, build-it-yourself, non-toxic Beach Runner salt water-powered racer. Activate the magnesium fuel cell module with a salt water mixture to power the on-board motor.

AGE: 8+

UPC: 756619013046

No batteries required!



SOLARBOT.14

14 BUILDS

250+ PARTS

MODEL TTG615

Solar panels convert the sun's energy into usable electricity. With SOLARBOT.14, build 14 different robots, all powered by the sun! No batteries required. Models vary in size.

AGE: 10+

UPC: 756619012698

No batteries required!



TUSK

45+ PARTS

MODEL TTG682

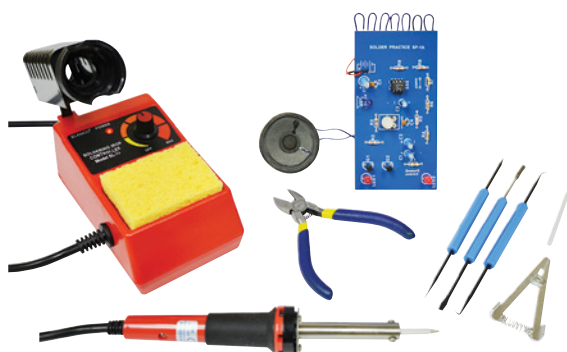
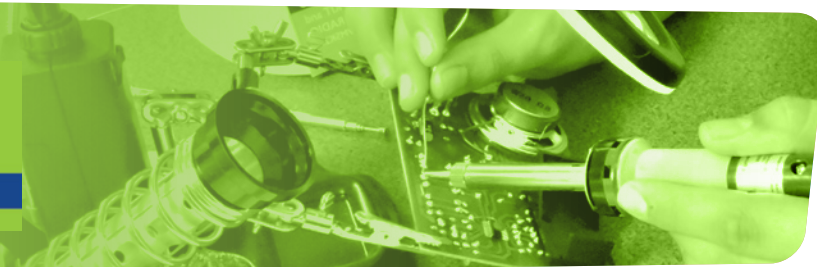
Tusk is ideal for a do-it-yourself science fair, after-school, or summer workshop project with the added bonus of learning mechanical transmission and electrical motor theory.

AGE: 8+

UPC: 756619013053

No batteries required!





DELUXE HOW TO SOLDER KIT

MODEL SK175

Learn how to solder properly using a variable temperature solder station providing a temperature range of 350° to 900°F.

- SL75 Variable Temperature Station with Conical Tip
- SP1A Solder Practice Kit
- SL75T2 Wedge Tip
- ST1 Diagonal Cutter
- SE1 Solder Ease Kit

AGE: 13+

UPC: 756619008127

Battery: 9V



SOLDER PRACTICE KIT WITH IRON AND CUTTERS

MODEL AK100

Great for beginners! After practicing your soldering techniques on the special area of the board, you're ready to assemble this European siren with flashing LEDs. Includes a soldering iron and wire cutters.

AGE: 13+

UPC: 756619910000

Battery: 9V



TWO IC FM RADIO KIT WITH TOOLS

MODEL WMSK200

Learn to solder! Build a functional FM radio receiver with electronic auto-scan to search for FM stations. Everything you need is included!

AGE: 13+

UPC: 756619011653

Battery: 9V

WARNING: Cancer and Reproductive Harm. www.P65Warnings.ca.gov. Applies to all items on this page. Soldering required.



COMPONENT KITS



CAPACITOR KIT

MODEL CAPK100

Contains a ceramic disc, mylar, and electrolytic-type capacitors.

AGE: 13+

UPC: 756619008424



DIODE KIT

MODEL DIOK80

Contains assortment of silicon, zener, germanium, bridge, and switching diodes.

AGE: 13+

UPC: 756619009131



LED ASSORTMENT KIT

MODEL LEDK80

Contains a variety of types and colors: small, standard, large, rectangular, bicolor, blinking, ultra bright, red, amber, green, blue, yellow, and white.

AGE: 13+

UPC: 756619008585



HOOKE-UP WIRE KIT

MODEL WK106

Six 25-foot spools of #22 gauge solid wire in red, yellow, black, white, green, and blue in a dispenser box.

AGE: 13+

UPC: 756619009407



BASIC ELECTRONIC PARTS KIT

MODEL CK1000

A wide variety of basic electronic parts for almost any training project. Over 200 parts, including ICs, transistors, diodes, LEDs, and more!

AGE: 13+

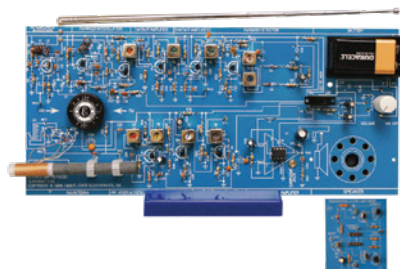
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WARNING: Cancer and Reproductive Harm. www.P65Warnings.ca.gov. Applies to all items on this page.



SOLDERING KITS



AM/FM RADIO KIT

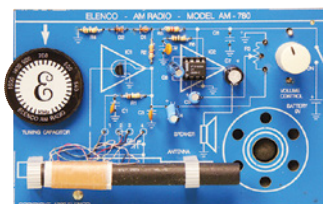
MODEL AMFM108CK

Training course divided into 9 lessons: Audio Amplifier, AM Detector, AM IF, AM Amplifier, AM Mixer & Oscillator, FM Detector, 1st FM IF, 2nd FM IF, and FM RF Stages.

AGE: 13+

UPC: 756619008769

Battery: 9V



TWO IC AM RADIO KIT

MODEL AM780K

Easy-to-Build complete radio on one PC board. Unique design allows you to place parts over its corresponding symbol on the board. Teaches the basic theory of AM radio operation.

AGE: 13+

UPC: 756619001616

Battery: 9V



TWO IC FM RADIO KIT

MODEL FM88K

Build your own radio with auto-scan to search stations! Designed to receive FM signals and use electronic auto-scan to search for FM stations. This is done with two button switches—one switch scans up, the other resets to the start of the tuning position.

AGE: 13+

UPC: 756619008011

Battery: 9V



VARIABLE VOLTAGE POWER SUPPLY KIT

MODEL XP15K

A handy portable power supply features an output voltage variable from 0 to 15V at 0.3 ampere maximum current.

AGE: 13+

UPC: 756619000374



SOLDERING STATION

MODEL SL75

Low-cost Soldering Station features manual temperature settings. Includes a conical tip. Screwdriver tip is available.

AGE: 13+

UPC: 756619006673

WARNING: Cancer and Reproductive Harm. www.P65Warnings.ca.gov. Applies to all items on this page. Soldering required.

PRODUCT SUMMARY

PRODUCT	SKU #	UPC #
SNAP CIRCUITS®		
Snap & Draw	SCSD1	756619 01482 1
Magnet Fun Lab	SCMM1	756619014920
BRIC Light	SCBRLT1	756619014760
Flight Deck®	SCFLTKIT	756619014289
Snap FM® Radio	SCP12	756619010229
Nite Lite	SCNITELITE	756619014388
Spy Kit	SCSPY1	756619014647
Snap 2 It®	SCBOARDGAME	756619014371
Explorer 100	SC100	756619002415
Explorer 130	SC130	756619010847
Classic Kit	SC300	756619002187
Pro Kit	SC500	756619002590
Extreme Kit	SC750	756619002958
Beginner	SCB20	756619010861
Arcade	SCA200	756619010854
MyHome	SCMYH7	756619013213
Green Energy	SCG225	756619012841
Snap BRICS	SCBRIC1	756619012360
Discover Coding	SCD303	756619013336
RC Snap Rover®	SCROV10	756619005614
STEM	SCSTEM1	756619011905
Battery Eliminator	ACSNAP	756619005744
Green Energy Lab	SCGRNENGKIT	756619014296
Game Play	SCGMPLY	756619014302
Electronic Playground 130	EP130	756619006987
60-in-1 Electronic Playground	EP60	756619013800

PRODUCT	SKU #	UPC #
TEACH TECH™		
RoboDog	TTR204	756619014890
Triceratops	TTR202	756619014906
Rivet Rex	TTG618	756619012742
Mech-5	TTC895	756619012681
Hydrobot Arm Kit	TTR632	756619012728
Zivko	TTR893	756619012759
Beach Runner	TTG754	756619013046
Solarbot.14	TTG615	756619012698
Tusk	TTG682	756619013053

WEMAKE™

Deluxe How To Solder Kit	SK175	756619008127
Solder Practice Kit with Iron and Cutters	AK100	756619910000
Two IC FM Radio Kit with Tools	WMSK200	756619011653

COMPONENT KITS

Capacitor Kit	CAPK100	756619008424
Diode Kit	DIOK80	756619009131
LED Assortment Kit	LEDK80	756619008585
Hook-up Wire Kit	WK106	756619009407
Basic Electronic Parts Kit	CK1000	756619003535

SOLDERING KITS

AM/FM Radio Kit	AMFM108CK	756619008769
Two IC AM Kit	AM780K	756619001616
Two IC FM Kit	FM88K	756619008011
Variable Voltage Power Supply Kit	XP15K	756619000374
Soldering Station	SL75	756619006673



**Get inspired at
elenco.com**



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