Robotics

wonder workshop

Wonder Workshop Cue

- A witty, entertaining robot with enhanced AI
- Perfect for budding inventors and tinkerers

Wonder Workshop Dash

- Responds to voice, navigates objects, dances, and sings
- Engages young thinkers with charming personality, visual coding, and self-guided missions

HamiltonBuhl
Never-Ending Learning Innovation

HamiltonBuhl Edison Robots

- Provides learners with an opportunity to experiment and grow their knowledge
- Can be programmed using a number of free software applications

KOOV

Sony Koov

- Empower students with a deeper understanding of programming logic and structure
- Offers everything needed to start building robots and make them move with code

Modular Robotics

cubelets
ROBOT BLOCKS

Modular Robotics Cubelets

- Designed for all ages
- Robot blocks offer thousands of possible combinations, each with new behaviors

makeblock

Makeblock Codey Rocky

- 10+ programmable sensors
- Supports Scratch, Python, and IoT devices

Makeblock mBot-S Explorer Kit

- Entry-level educational robot kit
- Includes LED matrix accessory

Makeblock Ultimate 2.0

- 10 building forms include 360º camera dolly and filming robots
- Supports Arduino or Python programming

Makeblock mBot Ranger

- 3-in-1 educational robot kit
- Program via smartphone, tablet, or computer

Makeblock Airblock

- Modular and programmable flying robot
- Easy magnetic assembly and numerous forms

PRIMO

Primo Cubetto

- Wooden coding robot for children ages 3 and above
- No devices or screens required

Connection™
PUBLIC SECTOR SOLUTIONS

we solve IT™

1.800.800.0019

Makeblock Neuron Inventor Kit

- 8 programmable electronic building blocks
- Includes 10+ Invention Guides plus accessories

Makeblock Neuron Creative Lab Kit

- 30 modules with 100+ built-in interactive effects
- No coding experience needed

POWERUP

POWERUP Toys POWERUP 2.0 Free Flight Kit

- Meshes origami with physics
- Educate students using project-based learning

Makey Makey Classic

- Turn everyday objects (like bananas) into touchpads
- No programming knowledge needed or software to install

Makey Makey STEM Pack

- Includes 12 Makey Makeys, 12 Booster packs and extra parts, and organized briefcase
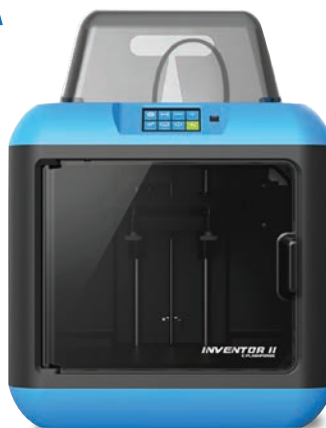
MAYKU

Mayku Form Box

- Lets teachers and students make incredible things at their desks
- Allows cost-effective exploration of product design, technology, and more

FLASHFORGEUSA

Inventor

- Maintains a stable print temperature to ensure minimal shrinkage
- Resumes printing from power failure to greatly improve the user experience

Inventor II 3D Printer

- Extremely easy to use—start printing in just 4 steps
- Uses biodegradable PLA filament for safe indoor use
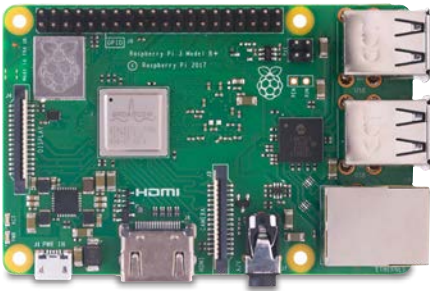
robo

robo MyStemKits E3 3D Printer

- Turnkey solution for incorporating 3D printing into the classroom
- Includes access to MyStemKits K-12 online STEM curriculum

Coding

Raspberry Pi

Raspberry Pi 3 Model B+

- Latest product in the Pi 3 range
- 1.40GHz, 64-bit quad-core processor

pi-top

pi-top

- Unique Raspberry Pi-driven laptop with slide-out keyboard
- Polaris OS included

KANO

Kano PC

- Students learn to code on a touchscreen computer they build themselves
- Allows learners to make art, music, games, and more

KOOV

Sony Koov Robotics and Coding Kit

- Empower students with a deeper understanding of programming logic and structure
- Offers everything needed to start building robots and make them move with code

Scottie Go! DISCOVER THE WORLD OF CODING

Scottie Go! Magnetic Tiles

- Create programming commands using magnetic tiles
- Excellent learning tool for collaboration, communication, and teamwork skills

matatalab

Matatalab Coding Set

- Teaches the abstract concepts of real programming
- Promotes learning in a fun and safe environment

Osmo

Osmo Explorer Kit

- Everything students need to experience hands-on learning
- Focuses on math, spelling, visual thinking, problem-solving, and self-expression

STEAM

Wonder Workshop Classroom Pack

- Includes 6 Dash and 6 Dot robots, 6 launchers, 6 building brick connector sets, 6 accessory packs, and more

Wonder Workshop Cue STEAM Pack

- Includes 6 Cue robots with marker harnesses, 72 dry erase markers, 3 whiteboard mats with erasers, and more

Wonder Pack and Curriculum Bundle

- Includes a Dash and Dot robot and accessory packs
- Encourages imagination and helps develop problem-solving skills

Makeblock Codey Rocky Education Kit

- Includes six robots, charging hub, and more
- Supports Scratch, Python, and IoT devices

Makerspace Robotics Kit

- Includes over 1900 pieces of robotics parts
- Allows students to build countless robots, tools, and gadgets

robo

robo MyStemKits E3 3D Printer

- Turnkey solution for incorporating 3D printing into the classroom
- Includes access to MyStemKits K-12 online STEM curriculum

robo MyStemKits K–12 Curriculum Classroom Plan

- Includes 1 teacher license, unlimited kit printing from over 240 standards-aligned lessons, and more

Notebooks sold separately.

Modular Robotics

cubelets
ROBOT BLOCKS

Modular Robotics Cubelets Mini Makers Pack

- Includes 54 SENSE, THINK, and ACT Cubelets, brick adapters, storage, and two 5-port chargers

Modular Robotics Cubelets Creative Constructors Mega Pack

- Includes 56 SENSE, THINK, and ACT Cubelets, brick adapters, storage, and two 5-port chargers

Modular Robotics Cubelets Inspired Inventors Mega Pack

- Includes 162 SENSE, THINK, and ACT Cubelets, brick adapters, storage, and two 5-port chargers

Tech Furniture

Kore
Design LLC.

Kore award-winning products are designed to create a better life and learning environment. Originally designed as a class project, the Kore wobble chair is now sold to schools all across the U.S.—and beyond.

SPECTRUM INDUSTRIES INC.

From complete makerspace design to a single 3D printer cart, Spectrum Industries offers some of the most functional classroom furniture available.

Kids Wobble Chairs
- Ideal for children with ADD or ADHD
- Provides an outlet for restlessness and extra energy

KORE™ PATENTED* ANTIMICROBIAL PROTECTION

Gratnells

Gratnells has over 20 years' experience serving schools and colleges in the USA with products that reflect their commitment to educational excellence.

Gratnells MakerSpace Cart
- Offers a variety of storage trays, bins, pegs, and tool holders
- Features a robust steel frame and large lockable casters

Office Plus
- Rocks and spins on a gently domed base
- Encourages active sitting and exercising

Hamilton Buhl®
Never-Ending Learning Innovation

HamiltonBuhl HygenX Vray Portable UV Sterilizer
- Kills 99.9% of bacteria
- Quickly and safely sterilizes objects and surfaces

AR / VR

Virtual and Augmented Reality

The future of education is here—and with no textbooks required. Virtual and augmented reality have proven to be a classroom-friendly solution to a variety of curriculum needs:

- Visit world heritage sites
- Experiment with chemistry in a safe environment
- Explore space and more

Connection offers affordable, easy-to-use VR headsets and AR devices that are designed for the classroom.

VEATIVE

CURISCOPE

octagon studio

Veative Content

- Comes with 550 STEM modules, 18 virtual tours, and more
- Includes full access to new modules as they become available

Curiscope Virtuali-Tee Content

- Dive into the bloodstream, lungs, and small intestine with 360 VR video lessons
- Offers the ultimate science lesson on anatomy

Octagon

- Multidimensional flashcards that are powered by augmented reality technology
- Broadens knowledge through fun by allowing students to see interactive animals and dinosaurs come to life

Content Creation

WeVideo

- Enables students and teachers to collaborate while expressing themselves in multiple dimensions
- Empowers every student to find their voice and demonstrate their knowledge in any subject and at every grade level

Adobe Creative Cloud

- Offers the world's best apps and services for video, design, photography, and Web
- Everything learners need to go from dreaming to doing

HamiltonBuhl Green Screen

- Gives students the opportunity to create digital material in the classroom
- Includes screen, webcam, and editing software

Hue Animation Studio

- Lets your class create stop-motion animation in no time
- Includes webcam, non-slip base, and editing software

Mevo Plus

- Pocket-sized 4K video camera with a 1-hour battery life
- Record and share live events in real time

Crayola STEAM Design-a-Game for Classrooms

- Uses project-based learning to deepen curriculum knowledge and build strategic planning skills
- Students work in teams to develop unique game objectives, rules, game play, and currencies to solve a problem

Foundations of STEM and Digital Training

This two-day training equips educators with 21st century innovative instructional strategies that incorporate the stations of STEM in the learning environment.

- Face-to-face interactive training
- Hosted by certified TechTerra trainers
- All expenses included in the cost

STEM-Specific Training

Our trainers work with your teachers to help them understand the STEM tool at hand, how to use it, why to use it, when to use it, and where it fits in the classroom.

- Training is one hour long
- Includes an additional hour of contact with trainer
- Certified TechTerra trainer provides all training
- All expenses included in the cost for each one-hour training of choice

Designing and Creating Makerspaces Training

This instructional session allows schools, administrators, and educators to work in a hands-on environment to fully understand the development and tools of a Makerspace.

- Face-to-face interactive training
- Hosted by certified TechTerra trainers
- All expenses included in the cost

TechTerra STEM-Tool-Specific Virtual Online Training

TechTerra Education provides professional development to educators working with students from early childhood to adult through STEM tool training. It teaches them how, why, and when to use the tool, and where it fits in the classroom.

- Supports the three C's of professional development: competence, comfort, and curriculum
- Gain a mastery over the STEM tool
- Hosted by certified TechTerra trainers
- Online training with no travel required

TechTerra Education Professional Development

TechTerra Education professional development training, informed by project-based learning (PBL), equips schools, administrators, and educators with 21st century innovative instructional strategies to engage students and help them invest in their own learning. Training is structured to allow trainers and educators to work in a hands-on environment to fully understand the curriculum development, tools, and the incorporation of the Stations of STEM in the learning environment.