iRobot Education

Robotic Empowered Learning

WHAT is the product?

iRobot has educational robots, resources, and programming to provide educators, students, and communities with the tools to support 21st-century STEM learning.

WHERE does it stand out?

- Root Coding Robot
- Robotics class kits
- Themed STEM activities
- Subscriptions to premium teaching content
- Curriculum Guides
- Robotics building block accessories
- Creative, hands-on coding education
- Class activity cards
- BETA projects
- Lesson plans modeled after coding standards.

WHO is it for?

- K-12 Education
- Higher Education
- Teachers
- School Administrators

Features

iRobot Root Adventure Packs

- Virtual activity mats for in-App use
- Digital access to themed STEM activities
- Vinyl cling decals

iRobot Root Lite Class Packs

- Printable Learning Level 1 curriculum guide
- 1-year subscription to premium content for up to 6 devices
- Includes Root rt0 Robots, fold-out whiteboard grids, dry erase markers, dry erase cloths, sheets of vinyl cling stickers, charging cables

iRobot Root Coding Robot

- Over 30 features and sensors
- Ability to navigate magnetic whiteboards
- Brings coding and STEM education to life
- Connects classroom learning with the real world
- Auto-level conversion to translate code between 3 Learning Levels
- Teaches coding and strengthens computational thinking skills

CONTACT ME FOR MORE INFORMATION

WHEN would it be used?

- STEM Education
- Robotics Classes
- Coding Classes
- Distance Learning
- Hybrid Learning
- In-Person Learning
- After-school Programs
- Extra-curricular activities
- Robotics Clubs

WHY does it benefit education?

- Engages students with innovation and creativity through real-world coding experiences designed for all skill-levels.
- Inspires hands-on STEM learning
- Fits into Any Learning Environment
- Features three progressive Learning Levels
- Hours of coding and STEM tutorials, projects, and activities

HOW much does it cost?

iRobot Root rt1 Coding Robot
$249.99

iRobot Create 3
$374.99

iRobot Root rt0 Coding Robot
$129.99

iRobot Root rt1 Coding Robot Classroom Pack
$1,499.00

iRobot Root Lite Classroom Pack
$779.00

iRobot Root Adventure Pack
$49.99

iRobot Root Academy 1-Year Renewal Subscription
$60-$1,000

Frequently Asked Questions

Can iRobot be used for early learning?

Yes! iRobot celebrates the curiosity of young learners by promoting developmentally appropriate learning. Young children develop skills including directional awareness, pattern recognition, sequencing, and algorithmic thinking.

Can iRobot be used for elementary education?

Yes! iRobot activities promote creativity, problem-solving, persistence, and teamwork skills that are vital to elementary students' emotional and educational growth. Elementary students will practice multi-disciplinary learning and establishing lifelong skills.

Can iRobot be used for middle school?

Yes! iRobot establishes powerful cross-curricular connections, promoting well-rounded learning which is powerful in middle school. This connected learning helps redefine STEM.

Can iRobot be used for high school?

Yes! iRobot launches learning out of the book, off the screen, and into the real-world. iRobot allows high school students an opportunity to see themselves as problem-solving programmers and solution-engineers.

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