MINDWORX Robotics: LEGO® Mindstorms

Developing tomorrow’s Engineers using the latest LEGO Robotics Machines!

LEGO® Robotics at MINDWORX is fun and engaging and teaches everything from physics and mechanics to design and environmental science. Designing, programming and playing with our Lego Mindstorms EV3 Robotics systems creates girls & boys who recognize the practical application of science, technology, engineering, and math while developing problem solving skills. THINK. FUN!

Each level runs for 6 weeks. NEW challenges & concepts in every course. Sign up year-round and complete all levels to master your skills!

**LEGO® Robotics Level 1: Motorized Machines**
Ages 6-10

- Introduces young students to robotics
- Build, program and share projects: develop skills in STEM as well as literacy
- Explore levers, planes, pulleys, force and motion—perfect for students who enjoy hands-on learning and play!
- Complete challenges in friendly teams and develop leadership skills

**LEGO® Robotics Level 2: LEGO Mindstorms EV3**
Ages 7-14

- Explore scientific and engineering concepts
- Students can test their solutions based on real-life robotics technology while learning about sensors and motors
- THINK while having FUN planning, building and programming amazing robots!

**LEGO® Robotics Level 3: LEGO Mindstorms EV3**
Ages 7-14

- Master scientific and engineering concepts
- Design, build, and program robots capable of complex thinking
- Students continue to test their solutions based on real-life robotics technology
- More complex programming involved