



Real World Robotics

**After School STEAM Enrichment Program at
Fox River Grove Middle School**

10 weeks | Thursdays 2:45-3:25PM | Jan 14-Mar 18 | \$170



In Snapology's Real World Robotics class, students interested in technology will create robotic models inspired by real life robotic technologies. Students will learn about gear ratio, sensors, simple machines, and programming as they build alarm devices, earthquake detectors, robotic arms, and much more. Your child will have a blast exploring the world of robotic technologies as they build, learn, and play. Prior experience is not necessary. Class minimum enrollment is 10 and maximum enrollment is 20.

For registration go to mchenry.snapology.com

Click on "Schedule" and select Fox River Grove Middle School to enroll

Questions? Email mchenry@snapology.com

ACADEMIC ENRICHMENT

- Learn about pseudo coding, sensor inputs and robotics
- Learn about mechanics through pulleys, gears, and cranks
- Investigate topics in robotic technology such as rovers and prosthetic limbs
- Use engineering skills to solve challenges

Snapology is proud to offer our community: [After-School Enrichment Programs](#) | [Birthday Parties](#) | [Drop-In Play](#) | [Scouting Events](#) | [Play Dates](#) | [In-School Programs](#) | [Field Trips](#) | [Workshops](#) | [Summer Camps](#)