



VEX IQ MIA KIT BUILDING EXCITEMENT

EXPLORE • LEARN • DEVELOP

The Robotics Education & Competition (REC) Foundation, along with the Girl Powered Initiative is proud to partner with Girl Scouts to present the VEX IQ Mia robot kit to engage girls in robotics, science, technology, engineering and math.

$E=MC^2$

Teaching
basics of
building and
iterative
design



DAISIES

- Robotics 1: What Robots Do
- Robotics 2: How Robots Move
- Robotics 3: Design a Robot



BROWNIES

- Robotics 1: Programming Robots
- Robotics 2: Designing Robots
- Robotics 3: Showcasing Robots



JUNIORS

- Robotics 1: Programming Robots
- Robotics 2: Designing Robots
- Robotics 3: Showcasing Robots

Daisies, Brownies and Junior-level curriculum engages Girl Scouts in specific activities and hands-on experiences to explore STEM and robotics, while earning up to three Girl Scouts Robotics Badges.

GET INVOLVED

Visit www.roboticseducation.org/roboticsbadges

- To apply for a Mia Kit for your Girl Scouts Troop
- Download Build Instructions and Robotics Badge Curriculum
- Learn more about starting a robotics team, the REC Foundation and Girl Powered

