

ETHRIDGE ELEMENTARY ROBOTICS & CODING CLUB

Students will learn computational thinking by building robots & programming them, and by creating animations & games

LOGICAL THINKING

CRITICAL THINKING

TEAM BUILDING



SCRATCH

PROJECT SHOWCASE AND HACKATHON

Last session will be extended for project showcases or hackathon and award ceremony. Family and friends are welcome!

Learning Goals:

- Introduction to robotics – motors, gears, pulleys etc.
- Build fun and useful robots and program them to perform activities.
- Prepare for First LEGO League.
- Learn basics of Visual Block Programming using MIT Scratch
- Harness opportunity to think, to imagine, to explore, to create while having FUN!
- Learn and apply computational thinking concepts to create games or animations

- September 18th to December 4th 2019
- Wednesdays - 3:00 to 3:45 pm
- \$85 per month + \$25 one-time registration fee
- Questions: 804-683-8179, info@wizeacademy.com

Register :
www.wizeacademy.com/register