SIDNEY–SHELBY COUNTY YMCA

FUN, CREATIVE, HANDS–ON LEARNING

For Kindergarten to 6th graders!

LEVEL UP

STEM & ROBOTICS CLUB

Bringing robotics and coding to young learners and sparking their interest in science, technology, engineering, the arts, and math.

- This club will meet twice a month

- Taught by certified instructors.

- Kids will be using the VEX construction and coding system thanks to a grant received from The Monarch Machine Tool Company Legacy Fund of the Community Foundation of Shelby County.

- COST for 8 classes with one mock competition:
  - Members: $40
  - Non-Members: $70

SIGN UP TODAY!

Visit our website (www.sidney-ymca.org) or stop by the Welcome Center.

Kids enjoy hands–on–learning activities that allow them to apply technology, science, math, and engineering skills as they enjoy a 21st–century learning experience.

Beyond science and engineering principles, a VEX Robotics project encourages creativity, teamwork, leadership and problem solving among groups.

Inspiring
VEX GO includes fun, collaborative, hands-on, minds-on activities that encourage all students to participate

Creative
VEX GO Imagines new ways to create while identifying unique patterns and relationships.

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(www.sidney-ymca.org) or stop
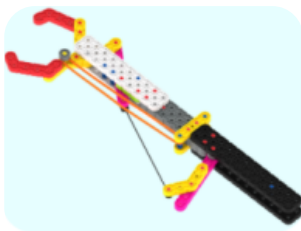by the Welcome Center.

MEET THE INSTRUCTOR:
Brayden Langenkamp

Hi! My name is Brayden Langenkamp. I started working at the Sidney-Shelby Co. YMCA in November of 2013. The YMCA has always been a second home to me. I have lived in Sidney my entire life and have spent countless hours at the YMCA doing various activities. If you do not see me behind the Welcome Center Desk, then you can probably find me in the classroom. I am currently a First Grade Teacher and a recent graduate of the University of Dayton. I am very excited to help teach this class and I hope to see your child enjoying this class, soon!
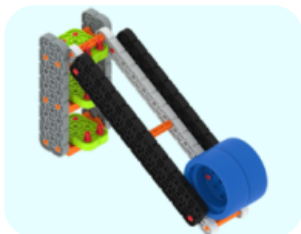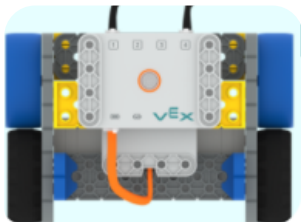
ENGINEERING

PHYSICAL SCIENCE

SIMPLE MACHINES

CODING

4-2020