ROBOTICS using LEGO® MINDSTORMS® EV3

AMES

FRC TEAM 3243

Academy for Math, Engineering & Science (AMES) Summer Robotics Camp is the perfect option for those looking to explore how to design, build and program robots of all sorts of shapes, sizes, and complexity! Students will develop their building and programming skills as well as touch on teamwork and presentation skills using robotics platform LEGO® Mindstorms® EV3. At the end of the camp, attendees invite their family and friends to join us for a showcase celebration to share their final products and highlight some of the concepts covered.

STUDENTS LEARN:

- Engineering design process
- 3D printing
- Programming using EV3
- Teamwork & presentation skills

STUDENTS CREATE:

- Portfolio of designs and projects
- Robots that can complete a given challenge
- Programs using the EV3 software
- 3D object using CAD

Camp is Monday, June 10th – Thursday, June 13th
Options for enrollment include:

Morning (9 am - 12:00 pm)
Afternoon (1 pm - 4 pm)
Full Day (9 am - 4 pm) (Enroll in both options)

Lunch break for Full Day Campers is from 12-1:00 pm.

Ages 7-14

LOCATION
AMES (south side of Cottonwood High School)
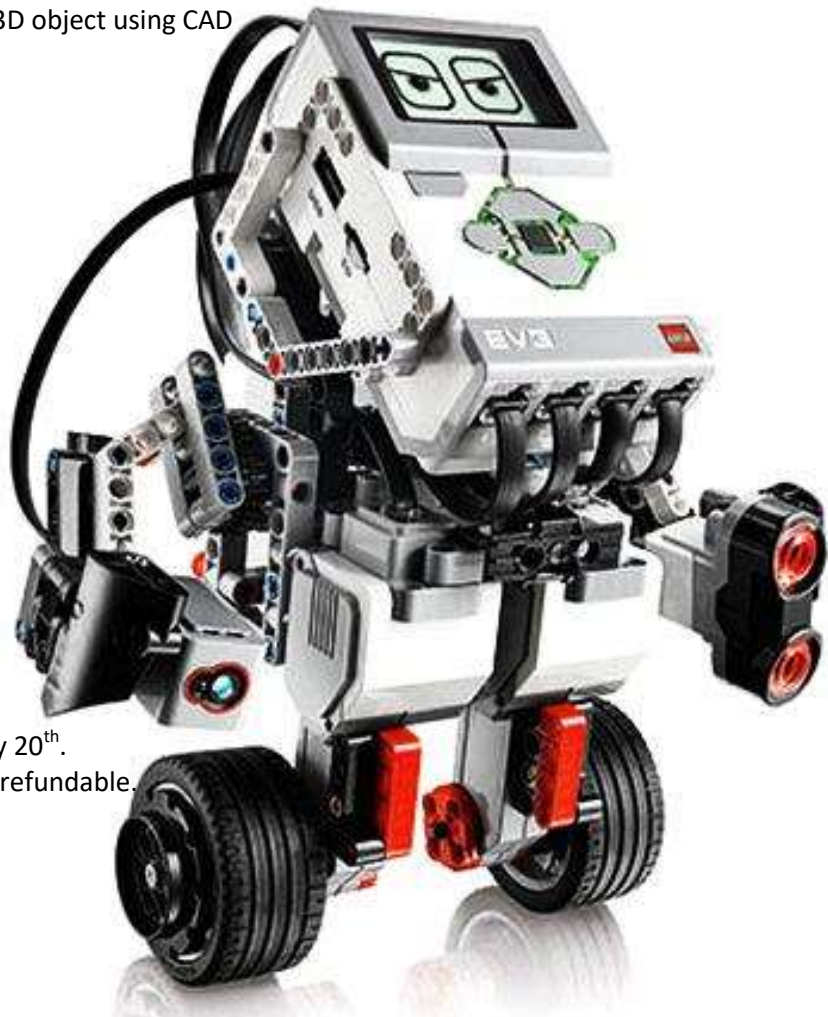5715 South 1300 East
Murray, UT 84121
801-278-9460

COST
Cost for each camp is $135 if registered on or before May 20th.
After May 20th cost for each camp is $150. Fees are non-refundable.

REGISTRATION
 Visit https://www.ames-slc.org/robotics
 or in person at AMES main office

SNACKS & LUNCHES
Full Day Campers must provide their own lunch. We will provide light snacks similar to goldfish, pretzels, fruit snacks and popcorn. Please feel free to send an alternative nut-free snack if your child does not care for these.

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