

Basha LEGO Robotics Club



What: Learn to write simple computer programs using EV3 software so that a LEGO robot can follow your directions along a specified route and complete simple tasks. This is a two-semester club. In the first semester you will learn the basics of programming to move your robot in precise straight lines and turns. You will also learn to use a variety of sensors. In the second semester you will use your programming skills to move your robot through a series of Space Challenges involving getting to and exploring a simulated Mars landscape.



When: Thursday afternoons

3:00 - 4:30 pm

no meetings over school breaks

Where: Basha Media Center, computer lab B

Who: 5th and 6th graders only, please. Only 20 spots available, so don't delay!

Cost: \$25 (this will be paid through Infinite Campus)

To join the club, have your parent complete the attached permission form and return it to Mrs. Colella in room 33.

Student Name _____

Homeroom Teacher _____ Grade _____

I give permission for my child to join the LEGO Robotics Programming Club at Basha Elementary School. I understand that I will be responsible for my child's transportation when club dismisses at 4:30 each Thursday.

Parent/Guardian Signature

Date

E-mail _____

Home Phone _____

Cell Phone _____

An emergency contact if we cannot reach you at the above numbers:

Name _____

Phone _____

Cell _____

Are there any medical issues of which we should be aware?

After the club meeting, my child will:

_____ Walk or bike home

_____ Go to Kids' Express

_____ Be picked up in front of the school by: _____

(name of person picking up)

Thank you!

Mrs. Colella colella.karyn@cusd80.com