

# MS Robotics

## **Description:**

Learn basic programming skills and problem solving strategies by working in teams to design, build, and program Lego robots. Topics may include motor control, friction, sensors, timing, program loops, decision-making, and timing sequences. **Registration required.** All students are welcome!

**When:** Wednesdays; 3:00 – 4:25pm; **1/29/20 - 5/27/20**

**Where:** E109

**Faculty Sponsor:** Mr. Arndt, [dkarndt@fcps.edu](mailto:dkarndt@fcps.edu)

## **How to Register:**

Return this completed form to the sub school office or email to Ms. Aunon at [mfaunon@fcps.edu](mailto:mfaunon@fcps.edu).

**There is no program fee.**

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## **Robinson MS Robotics Registration Form**

**Print Student Name:** \_\_\_\_\_ **Circle Grade:** 7 or 8

I, (student signature) \_\_\_\_\_, understand and agree to follow all program safety rules while participating in this program. These rules will be reviewed during the first session on 1/29/20.

**Are you currently enrolled in or have you taken a technology education elective?** Yes or No

**Do you have any conflicts with meeting on Wednesdays?** Yes or No

If so, please explain. \_\_\_\_\_

**Parent/Guardian Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Parent Email for Registration Confirmation:** \_\_\_\_\_

Return this form to Mrs. Aunon during your lunch period in the cafeteria or to your sub school office.

**An email will be sent confirming registration status as space is limited.**

All equipment and program facilitation provided by Edu-Futuro.