

McLean Robotics WORKSHOP



Students in 4th or 5th grade who are interested in robotics can participate in a fun and exciting one-day workshop. Two levels of workshop are offered this year.

The **BEGINNERS** workshop is for students who have never used LEGO NXT robotics kits before (or for those who attended the workshop last year and want to review the basics).

The **ADVANCED** workshop is for students who are comfortable using the LEGO NXT kits, especially those who worked on one of the robotics teams last year.

The advanced workshop will be on Friday, October 24th from 3:30 - 7:30 p.m. and the beginners workshop will be on Saturday, October 25th from 9:00 a.m. - 4:30 p.m. The cost is \$10 per student and lunch/supper is provided.

The workshop will offer students an opportunity to learn how to build and program robots by combining creativity, logical reasoning, and problem-solving skills. Students who are interested in pursuing robotics further can try-out for the McLean Robotics Team which will compete at WSU in February. *(Participation in this workshop does not guarantee a spot on the team, but it does give students the foundational skills needed when trying-out.)*

Space is limited to 30 students, and spots will be filled in the order payment is received. Checks should be payable to McLean, and the form below needs to be returned with the payment.

Mr. Smith



Choose ONE: 



BEGINNERS WORKSHOP

Saturday, October 25th

Schedule:

- 8:45-9:00 Check In
- 9:00-12:00 Skills Lessons
- 12:00-12:30 Lunch
- 12:30-4:30 Challenge Competition

(Students must be picked up between 4:30 and 4:45 p.m.)

Parents:

If you are interested in helping with either of the workshops, please let me know!



ADVANCED WORKSHOP

Friday, October 24th

Schedule:

- 3:30-4:30 Skills Review
- 4:30-5:30 Challenge Preparation
- 5:30-6:00 Supper
- 6:00-7:30 Challenge Competition

(Students must be picked up between 7:30 and 7:45 p.m.)

Optional:

Students may return on Saturday morning to help with the Beginners Workshop and eat lunch with us. (There is no additional charge. Advanced students must be picked up at 12:30.)

Student's Name: _____

Phone number(s) where parents can be reached:

Teacher: _____

1. _____ 2. _____