

2016-2017

AXTELL ROBOCATS

Grades 5-8



Participant's Name: _____

Grade Level: _____

T-Shirt Size (circle one):

YS YM YL YXL AS AM AL AXL AXXL

Dear Parent/Guardian,

This is the second year for Axtell Community School's LEGO Robotics Club and is open to any student in grades 5-8. Once the registration window has closed, we will meet as a team on Tuesdays after school until 5:30 in the media center. We hope to participate in at least 2 unofficial events with local schools, along with 1 official qualifying event to see if we've got the chops to compete in a national event. Dates will be posted later.

Registration fees are \$15 per student. The team will need to do some fundraising as well for competition expenses, team shirts, and practice supplies. If you know of any businesses that would be willing to donate (or if you would like to), please ask them or provide us with their contact information.

Please fill-out the registration form on the reverse side and return it with \$15 per participant to Mr. Ohlson at school by Friday, September 9th.

If you have any questions or concerns, please let us know!

Mr. Andy Ohlson -- andy.ohlson@axtellwildcats.org

Mr. Ty Fickenscher -- tfickenscher@gmail.com



What is FLL?

Introduces younger students to real-world engineering challenges by building LEGO-based robots to complete tasks on a thematic playing surface. FIRST LEGO League teams, guided by their imaginations and adult coaches, discover exciting career possibilities and, through the process, learn to make positive contributions to society.

Students get to:

Design, build, test, and program robots using LEGO MINDSTORMS® technology

Apply real-world math and science concepts

Research challenges facing today's scientists

Learn critical thinking, team-building and presentation skills

Participate in tournaments and celebrations



What FIRST LEGO League teams accomplish is nothing short of amazing. It's fun. It's exciting. And the skills they learn will last a lifetime.