



ACS Lego Robotics Club

Enjoy playing with LEGOs, computer coding, and problem-solving? In this after school club students will use Lego Mindstorms kits and software to learn some intermediate programming and complete numerous missions. Students will be challenged as they tweak their code through, trial and error, math computation, and problem-solving skills. Discussion topics may include motor control, gear ratios, torque, friction, sensors, timing, program loops, logic gates, decision-making, and timing sequences.

Coach: Ms. Frens, Mr. Kiser and Mr. Musch

Who: Students in grades 5-8 (maximum, 20 students)

What you will need: Your creative mind, desire to program & problem solve.

Where: Ada Christian School MS Student Center

When: Feb 27, Mar 02, Mar 06, & Mar 09 from 3:00-4:30 p.m.



Note: ACS athletics should take precedence over club activities if practice/game conflicts occur.

Fee: \$60

Please complete and return this lower section to the office with \$60. Checks payable to [JACKIE FRENS](#).

ACS LEGO Robotics Registration Form

Student Name _____

Grade: 5, 6, 7, 8
(Circle your child's grade)

Parent Signature _____

Parent Contact Info _____

Fee: \$60