





# Get Hands-On with Technology! Join SHS Robotics Are you ready for a challenge?

We are looking for students in Grades 2-8 who are interested in problem-solving, LEGO, and robotics! The SHS Robotics program is a fantastic way for kids to develop skills in research, coding, engineering, and teamwork, all while having fun!

FIRST LEGO League (FLL) season (September to December) offers an exciting opportunity for students to work with a LEGO® Education SPIKE™ Prime robot, building and programming it to navigate a series of missions. But it's not just about programming—we also need creative minds to build innovative LEGO designs and come up with solutions to real-world problems!

## Find Your Team: \*

#### Challenge Teams (Grades 4-8):

This group meets twice a week to design and program their robots and develop innovative solutions to a real-world problem. Our meetings are on Mondays and Thursdays from 7-9 PM in the St. Helena Cafeteria. Attendance at both meetings is highly encouraged! Contact me if your child cannot make both days and we can discuss expectations if they can only make 1 day / week. The season will culminate in a competition around December.



\* Fourth graders may choose to join either team based on their comfort level

# Explore Groups (Grades 2-4):

Perfect for younger builders, this group will start their season on **Thursday, September 18th**, from 6-7 PM. The Explore meetings will be once a week (either Monday or Thursday) from 6-7 PM in the St. Helena Cafeteria.











# Ready to Join?

Sign-ups are now open and will close **September 12th**.

Please Register by filling out the form found by clicking below.

https://forms.gle/viiAe8jdop69e4PT8

Cost for the FLL season: \$50 per child

We accept cash, check, or Venmo (@Gregory-Mann-3). Note sure if it's the right fit? Wait until after the first two weeks to commit and pay.

For more information, please email us at sainthelenarobotics@gmail.com.

### Volunteers Needed...

Feel free to email us at **sainthelenarobotics@gmail.com** for more information or if you would like to help us make this season great.

#### **Suggested Volunteer Roles Fall 2025:**

- Small Group Lead (Adult): oversee a small group of kids as they meet as a team, to ensure they stay
  on track and topic. No experience needed. (Needed any time)
- Build Lead (Adult): oversee kids as they work on builds and problem solving, to ensure they stay on track and topic.. Asking questions to help them get to an answer, or suggest ways they can find the answer. (Needed any time)
- **Presentation Lead (Adult):** work with kids ahead of their presentation to practice and fine tune their presentations. Listen and give kids feedback and pointers to build confidence. (Needed towards the middle to end of the season)

**UPDATE:** Our current coach's tenure is coming to an end in Spring 2026, which means we need your help to find our replacements. Good news, the role comes complete with a stocked Google Drive of resources and templates, easy to follow program manuals and the support of the current coaches. *Interested?* Join us this season to learn the ropes!

-Greg Mann, Paul Laub, Kristin Ford and Sean Lonergan