## ALTA SIERRA ROBOTICS

## We have TWO programs at ASI!





## FIRST LEGO League Challenge

Friendly competition is at the heart of FLLC, as teams of up to 10 students engage in research, problemsolving, coding and engineering — building and programming a LEGO robot that navigates the missions of a robot game. Teams also participate in a research project to identify and solve a relevant real-world problem.

August - December. Teams are formed in May with the option to begin meeting over the summer to learn and plan. The season officially runs August - December.

ASI can accommodate all interested students as long as enough parents commit to volunteering to coach a team. Must attend the info meeting and complete the interest form.

Stay tuned. Email Miss Bishop to Info Meeting express interest.



Summary

## FIRST Tech Challenge

FIRST Tech Challenge teams (2 teams of up to 12 students each) are challenged to design, build, program, and operate robots to compete in a head-to-head challenge in an alliance format.



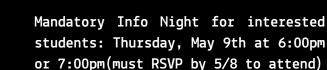
Commitment

June - April. Teams are formed in May and meet throughout the summer to train and prepare for the season, which officially runs September - April.



Space is limited to 24 students. Interested students must attend the info meeting, complete an application, and undergo an interview to be considered for team placement.

Optional Open House: Saturday, May 4th (must RSVP by 5/2 to attend)



Applications due: May 16th



Hayley Bishop (hayleybishop@cusd.com)

Layne Kirk (laynekirk@cusd.com)