



Indian Trail Robo Explorers 2018-2019 Team

Coach Ray ~ Coach Smitley

PARENT/STUDENT INTEREST LETTER

Greetings Indian Trail Families:

We are very happy to share that Indian Trail is offering an opportunity this year for ten students to participate in a competitive *FIRST* Lego® League Team. Why only ten? Well, ten is the maximum number of students per team allowed by League rules, and our resources provide for only one team this year.

Who should apply to join our team? Consider this: In the past, students and parents thought the team just “built Legos” and made fighting robots. It is much more involved than that. Being on our team involves 100% attendance at all meetings by team members. Additionally, it involves hard work on the team project, which involves authentic research and presentation of findings and an invention that are both related to the League’s theme this year; learning robot programming and applying those skills to solving multiple challenges on the League’s regulation game board; adherence to the Core Values and a related presentation; and more.

To help narrow the number of students who apply to be in the lottery, which is how the ten members are selected (5 girls and 5 boys), the coaches are holding an interest meeting on **August 9th at 5 PM** in Coach Ray’s classroom to answer questions and explain *FIRST* Lego® League. This will help you decide if this club is a fit for you and your child. Parent involvement in the club is strongly encouraged. Please come promptly to *Room 222 on Coyote Hall* for the meeting only if you are certain that your child will attend all meetings and is ready to apply himself or herself to real-world challenges and learning in a team environment.

We truly wish we could extend this opportunity to more students and hope you understand that our selection process is in place to assure a fun and successful year for the team members. For more information (such as schedule) and to complete an online interest form, please go to the blog: <http://indiantraillego.com>. Additionally, mark your calendars and come to the meeting on August 9th. Finally, feel free to email your questions to rayl@jcschools.org. Thank you!!



FIRST LEGO League is an alliance between FIRST & the LEGO Group