

Join our junior robotics team!



EXPLORE

HOW IT WORKS

AGES
6-10

GRADES
2-4

We express the *FIRST* philosophies of *Gracious Professionalism*® and *Coopertition*® through *FIRST* Core Values:

- **Discovery:** We explore new skills and ideas.
- **Innovation:** We use creativity and persistence to solve problems.
- **Impact:** We apply what we learn to improve our world.
- **Inclusion:** We respect each other and embrace our differences.
- **Teamwork:** We are stronger when we work together.
- **Fun:** We enjoy and celebrate what we do!

In *FIRST*® LEGO® League Explore, teams of students ages 6-10 focus on the fundamentals of engineering as they explore real-world problems, learn to design and code, and create unique solutions made with LEGO® bricks and powered by LEGO® Education WeDo 2.0.

CHILDREN:

- Build and program a model that moves using LEGO Education WeDo 2.0
- Document their work in individual Engineering Notebooks and present their team research journey in a collaborative team poster
- Learn teamwork skills
- Build self-confidence, knowledge, and life skills

WHAT IT OFFERS:

- New real-world theme each year
- Builds STEM skills and develops habits of learning
- Culture of sharing, learning, and fun
- Engagement of kids in meaningful, hands-on experimentation
- Presentation skills development
- Community-hosted events and official *FIRST* LEGO League Explore Festivals

HOW IT WORKS:

- Teams up to six children, ages 6-10
- Adult coaches and mentors needed to guide the team
- Parents, grandparents, teachers, community volunteers
- Meeting place (school, after-school, homeschool, or community space)
- 12 sessions
- LEGO Education WeDo 2.0 (reusable) and annual Inspire Set

“My favorite part is working together as a team and building together.”

— ANGELINA, TEAM MEMBER

FIRSTLEGOLEAGUE.ORG | FIRSTINSPIRES.ORG

Please contact _____ if your child would like to join, for more information, or if you are interested in becoming a parent volunteer.

Phone: _____ Email: _____

Please respond by Friday, Oct 28 if interested.