



# Join the Morgantown Public Library Team!

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 SPIKE™ Essential.

## CHILDREN:

- Build and program a model that moves using LEGO Education SPIKE™ Essential
- 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 guided sessions
- LEGO Education SPIKE™ Essential (reusable) and annual Explore Set

**WHEN:** Sept. 9, 2025 to March 24, 2026 on 2<sup>nd</sup> and 4<sup>th</sup> Tuesdays, 5:30-7 p.m.\*

Register for our info meeting:



**NOTE: No session on Nov. 25 or Dec. 23**

[FIRSTLEGOLEAGUE.ORG](https://FIRSTLEGOLEAGUE.ORG) | [FIRSTINSPIRES.ORG](https://FIRSTINSPIRES.ORG)

