FIRST® LEGO® League Discover is a playful introductory STEM program for children ages 4-6 that ignites their natural curiosity and builds their habits of learning with hands-on activities in the classroom and at home using LEGO® DUPLO® bricks.

**HOW IT WORKS**

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!

**CHILDREN:**

- Are introduced to the fundamentals of STEM while working together to solve fun challenges and build models using LEGO bricks.

**WHAT IT OFFERS:**

- New real-world themed Challenge each year
- Understanding the basics of STEM; Building habits of learning
- Culture of sharing, learning, and fun
- Engagement of kids in meaningful, hands-on experimentation
- Alignment with national educational standards
- In-school events

**HOW IT WORKS:**

- Class Pack offering designed for 30+ children, ages 4-6
- Classroom or structured after-school program
- Adult coaches and mentors needed to guide the team
- 10 sessions
- LEGO® Education STEAM Park (reusable) and annual Discover Set

“We want to change the culture by celebrating the mind.”

— DEAN KAMEN, FOUNDER, FIRST

**AGES**

4–6

**GRADES**

PreK-1

FIRSTINSPIRES.ORG/CLASS-PACK
FIRST LEGO League introduces science, technology, engineering, and math (STEM) to children ages 4-16 (ages vary by country) through fun, exciting hands-on learning. The program consists of three divisions by age group: FIRST LEGO League Discover (ages 4-6); FIRST LEGO League Explore (ages 6-10); and FIRST LEGO League Challenge (ages 9-16).

Harness young minds’ natural curiosity and build habits of learning, confidence, and teamwork skills with FIRST LEGO® League Discover Class Pack.

FIRST® Class Pack provides facilitators with the tools and resources to lead early learners through 10 sessions as they explore STEM through play using the LEGO® Education STEAM Park.

**CLASS PACK INCLUDES:**
- Team Meeting Guide
- Engineering Notebooks
- Annual Discover Sets
- Discover More Parent Engagement Sets

Discover Class Pack

FOR INFORMATION ABOUT FIRST IN YOUR AREA

www.firstlegoleague.org/find-first

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