



EXPLORE

FIRST® LEGO® League Explore is the middle of three divisions of FIRST LEGO League, created to inspire youth to experiment and grow their critical thinking, coding, and design skills through fun hands-on STEM learning and robotics. Once a child

progresses through the FIRSTLEGO League divisions (Discover, Explore and Challenge), they are encouraged to "move up" to FIRST® Tech Challenge (grades 7-12/ages 12-18) and/or FIRST® Robotics Competition (grades 9-12/ages 14-18).

All FIRST® programs are built on a foundation of Core Values, celebrating discovery, impact, inclusion, innovation, teamwork and fun.

FIRST® LEGO® League Explore makes learning STEM and coding skills fun!



What have teams been doing?

Teams of children ages 6-10 have investigated a challenge related to a real-world theme, designing and building their solution as a group. Using LEGO Education SPIKE™ Essential or WeDo 2.0 they have learned to code their team model to move and be interactive using sensors.

WHAT'S HAPPENING TODAY?

We are celebrating the teams' hard work!

Team Model and Team Poster:

Teams will showcase their work to everyone present by explaining all they have learned about the real-world problem they have investigated.

Special Activities: Children will take part in different STEM-related activities and have the chance to work with each other to solve new problems.

Reviewing: The reviewers will visit each team to listen and ask questions about the models they have built and coded. The children will explain how their code makes their models move and talk about what they have learned about working as a team.

Celebration: The event will end in an award ceremony where each child is celebrated for their amazing achievements. Confidence is boosted as the children receive recognition for their hard work.

Learn more at: www.firstlegoleague.org