



The Institution of
Engineering and Technology



EXPLORE

Build, code, research and share with

FIRST® LEGO® League Explore

An exciting STEM programme
for 6-9 year olds, delivered by
the IET in the UK and Ireland.

FIRST® LEGO® League Explore rapidly
develops teamwork, design, programming and
communication skills. It makes children feel
proud of what they have achieved – encouraging
them to continue engaging with STEM.



Find out more at

theiet.org/explore

@FLLUK @IETeducation

FirstLegoLeagueUK

National sponsor



Headline sponsor



Working in teams of up to six, *FIRST*® LEGO® League Explore can be delivered in two ways:



1 Delivered as either curricular or extra-curricular, teams work towards attending a regional festival event along with other teams to share their accomplishments.

2 Delivered within the curriculum, *FIRST*® LEGO® League Explore Class Pack engages a whole class, with an in-school festival to celebrate their achievements.

Teams will:

- design and build a LEGO® model based on the annual theme
- program a moving element using LEGO® Education WeDo 2.0
- display research and learning on a Team poster
- develop teamwork, communication and coding skills
- prepare to share at a festival!



Find out more at theiet.org/explore

"I have found the introduction of *FIRST*® LEGO® League Explore into our schools extremely beneficial in terms of embedding the necessary skills earlier in the key stages. Not only does it promote the skills needed to build and program, it encourages the essential skills of independent learning, critical thinking and teamwork. *FIRST*® LEGO® League Explore provides a safe environment to explore these skills without fear of failure or the pressure of attaining a result."



Fran Ward, *FIRST*® LEGO® League Explore Host

