FIRST LEGO LEAGUES

Northumberland Grid for Learning
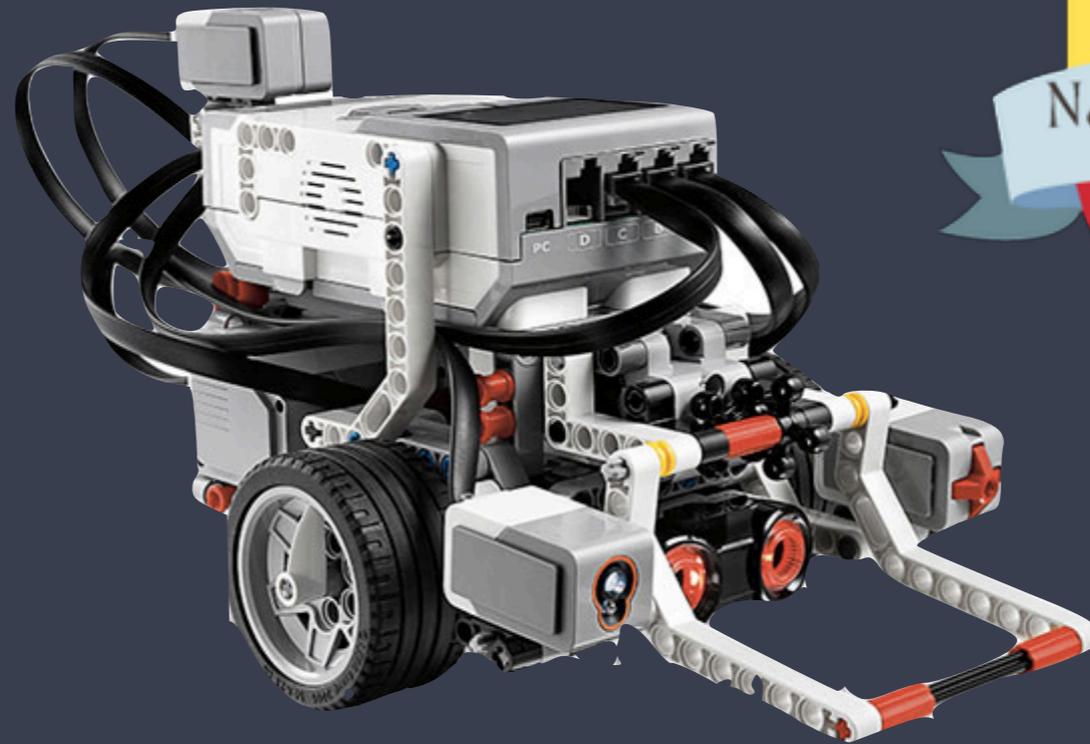
FIRST® LEGO® League

The ultimate Science and Technology challenge!

A global robotics based life skills competition for young people

PARTICIPATE   RESEARCH   SOLVE

Register your interest now in joining
First Lego Leagues
or
First Lego Leagues Jr
Northumberland

http://ngfl.northumberland.gov.uk/website

First Lego League

Lego Mindstorm EV3 Core Set
£ 340.00. **First 10 SLA 1 schools 50% off - £170**
Annual entry and new challenge pack £140

First Lego League Jr

Lego WeDo 2.0
£124.99. **First 20 SLA 1 schools 50% off - £62.50**
Annual entry and new challenge pack £35

*Find out more and get to try the kit out -
Ashington Town Hall, Wednesday 12th June 2019,
Wednesday 25th September 2019*
North and West Northumberland locations to be arranged with
interested schools - please register your interest via the website.

FIRST LEGO LEAGUES

FIRST LEGO League is a global science and technology challenge for teams of students, to encourage an interest in real world issues and develop key skills that are crucial for their future careers. The students work together to explore a given topic and to design, build and program an autonomous LEGO robot to solve a series of missions.

FIRST LEGO League is for young people aged 9 to16 years, working in teams of up to ten students with a supporting adult coach. Each year *FIRST* LEGO League releases a new challenge for the teams. The challenge involves a robot game and a research project, and students will need to demonstrate the *FIRST* LEGO League core values.

FIRST LEGO LEAGUES JR

FIRST LEGO League Jr. is an exciting Science, Technology, Engineering and Maths (STEM) programme for 6-9 year olds.

Each year a theme relevant to the world around them is chosen as a focus for the children's work. The teams research the topic, displaying their ideas on a Show Me poster, build a LEGO model and program one part to move using LEGO Education WeDo 2.0. *FIRST* LEGO League Jr. rapidly develops teamwork, design, programming and communication skills, but the most important thing is that it is great fun and makes the children feel proud of what they have achieved!