





Cornish **LEGO** League Challenge



We are excited to announce that registration is open for this year's Cornish FIRST LEGO League Challenge. FIRST LEGO League Challenge is a global STEAM challenge for teams of **9 to 16** year olds. Young people work together to explore a given topic and to design, build and program an autonomous LEGO robot.

Why take part? LEGO league encourages more girls into STEM- with 41% of participants being female. Team leaders agree that they would recommend the FIRST LEGO league to others stating they have seen an increase in skills in:

- problem solving,
- o computer programming,
- o teamwork,
- self confidence
- time management.

The regional final will be held in January 2022 at RNAS Culdrose, Cornwall, where teams will compete for the chance to qualify for the National and International finals.

Is there a charge? Yes- schools will need to purchase a SPIKE prime Lego Robot and there is a cost to enter the competition of £150. **However**- funding is available from IET and local sponsors.

To get involved or for more information about the competition or funding please contact:

Janine Bisson <u>Janine.bisson@cornwall.gov.uk</u>