



### 3. THE **THIRD** THING TO DO... SUPPORT YOUR TEAM!

There are support videos available on [roboticschallenge.org.uk](http://roboticschallenge.org.uk)

These videos don't have the answers to the challenges set but they will be a helpful starting point for students.

As a facilitator, the key role you will play is to support and encourage your team and help keep them on track. There is a useful checklist at the back of The Challenge Guide to help you. We love to see the solutions students have come up with, but we are keen to encourage students to talk openly about what was trialled but didn't work too!

### 4. THE **FOURTH** THING TO DO... JOIN US AT YOUR LOCAL COMPETITION HEAT!

We can't wait to see you – our delivery partners will be in touch with further details of how to book your place. We recommend you plan this as soon as possible. Come along and showcase all that has been achieved and learn new things on the day itself. It's also an opportunity for your students to meet and speak to people who work in STEM. These engagements can help young people develop their future career aspirations.

We want to get 100% of our teams to the local competition heats. If you feel you need extra help, just reach out to us! We will be available for calls, emails and webinars to answer any questions about the competition and to help your team stay on track.

#### DELIVERY PARTNERS

**England and Wales (except NW): Learn by Design** - Contact: 01827 316297 [RoboticsChallenge@bydesign-group.co.uk](mailto:RoboticsChallenge@bydesign-group.co.uk)

**North West England: STEMFirst** - Contact: Helen Heggie 07808 646 493 [helen.heggie@stemfirst.com](mailto:helen.heggie@stemfirst.com)

**Northern Ireland: Sentinus** - Tel: 02892 627 755 [info@sentinus.co.uk](mailto:info@sentinus.co.uk)

**Scotland: SCDI** - Contact: Young Engineers team 0141 243 2667 [yesc@scdi.org.uk](mailto:yesc@scdi.org.uk)

#### EXTRA HELP:

Learning support: <https://raisingrobots.com/support/>

#### SOFTWARE DOWNLOADS

LEGO MINDSTORMS / SPIKE™ Prime software

<https://education.lego.com/en-gb/downloads>

#### WARRANTY REPLACEMENT AND TECHNICAL SUPPORT

LEGO Support: <https://education.lego.com/en-gb/support>



### 5. AND FINALLY THE **FIFTH** THING TO DO – LET'S HAVE FUN AT THE LOCAL COMPETITION HEATS!

Engineering relies on creative skills too! We encourage your team to develop their own team identity for competition events

#### Encourage your students to:

- Create a team name
- Design a team logo
- Use the school's social media to let us know your progress!

#### They could even...

- Dress as a team – to create a team identity!
- Create a team mascot (they could even make one from recycled materials!)

**Good luck and thank you for supporting your students in this year's Robotics Challenge!**