

# Calling all engineers and technicians!

Tomorrow's  
Engineers  
Week  
#TEWeek24

## Tomorrow's Engineers Week 2024 will take place from

**11 to 15 November 2024**

This year's theme is **Power up your passion**. We have chosen this theme because we want young people to think hard about how they can align their passions to a career in engineering and technology. The industry is so broad we're sure whatever they're interested in there's an engineering and tech career for them!

Tomorrow's Engineers Week is more than an annual campaign – it's a nationwide celebration of engineering careers. We invite you to join us in igniting curiosity in young minds and informing the people they look to for advice.

Based on last year's success of reaching over 50,000 students throughout the week, this year's aim is to reach and inspire even more students aged 11 to 14. Tomorrow's Engineers Week is our chance to get these young people excited about what the world of engineering and technology has to offer people with their skills and passions. Let's inspire them towards a bright and rewarding future!

## How can you help us prepare for Tomorrow's Engineers Week?

Tomorrow's Engineers Week is our opportunity to shine a light on engineers and technicians, shaping young people's perceptions of these careers.

We're looking for inspiring people at the start of their journey who are happy to share their insights on what it's like in the early stages of a career in engineering and tech. We'd particularly like to work with:

- ✓ T Level students
- ✓ Apprentices
- ✓ Recent graduates

If you think you might be able to connect us with early career professionals or aspiring engineers or technicians, please get in touch by 7 August via [sarah.desouza-ingle@harklondon.com](mailto:sarah.desouza-ingle@harklondon.com)



**A full toolkit will be shared in the autumn giving further ideas and information for ways to engage with Tomorrow's Engineers Week 2024.**

The toolkit will contain:

- Information about Tomorrow's Engineers Week resources and activity happening throughout the week
- Guidance on how to create and share inspiring stories about powering up your passion
- Promotional assets for your email and social channels

# Engaging with schools

**We know that many of you already engage with young people in schools in your current roles. If you are keen to support us in the build-up to or during Tomorrow's Engineers Week, here are a few ideas for activities you can do with young people to pique their interest.**

Whatever you do in schools, we'd love to hear about it! Please **fill out this form** after each visit to help us make this year's Tomorrow Engineer's Week as relevant as possible for young people.

## What is your passion?



During Tomorrow's Engineers Week 2024, we will be hosting a 'Power up your passion panel'. This panel will help students understand that there are roles for them in engineering that align with their interests by matching their passions to potential career pathways in engineering and technology.

1. Ask students 'What is your passion or interest?' If they are struggling to think of an answer, give them a prompt such as 'What subject or activity do you most look forward to doing at the moment?' Answers could include things like the environment, music, computing etc.
2. Then ask students 'Do you think there are any careers in engineering related to your interest or passion?' Prompt: consider people who make sportswear, people involved in music tech etc.
3. Support students in brainstorming potential career pathways together.





## Get ready for a great career

Use this lesson plan to help students gain even more inspiration and career tips from real engineers, alongside planning ideas to help them take action and get ready for their own rewarding career.

Five case studies introduce engineers with interesting and unusual careers. Each one shows how engineers make real, positive differences in the world and shares a top tip for finding your own career inspiration. **You could even add your own case study!**

Download here: [www.teweek.org.uk/download](http://www.teweek.org.uk/download)

## The Big Bang Challenge



Help students to get started building a STEM project using The Big Bang Challenge. This can be done in as little as 1 hour!

The Challenge is suitable for students aged 11 to 18, of all abilities, to guide them through the stages of STEM project work. Perhaps you could share your area of expertise to help inspire them and get them started!

Encourage students to continue to develop their project and enter it into The Big Bang Competition 2024/25.

[www.thebigbang.org.uk/challenge](http://www.thebigbang.org.uk/challenge)

For additional tips and guidance on how to get the most from your engineering engagement activity, head over to Tomorrow's Engineers: [www.tomorrowsengineers.org.uk](http://www.tomorrowsengineers.org.uk)

Lastly, on any school visit or interaction, please encourage teachers to register for Tomorrow's Engineers Week 2024. By registering, teachers will be the first to hear about any new resources and activities to help celebrate #TEWeek24.

**Teachers can register here: [www.teweek.org.uk/register](http://www.teweek.org.uk/register)**

