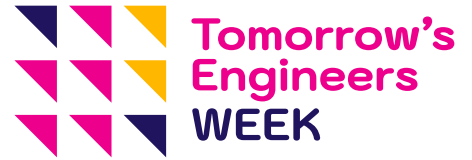


Engaging with schools



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 Match 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 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.

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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.eukeducation.org.uk/get-ready-for-a-great-career

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

For additional tips and guidance on how to get the most from your engineering engagement activity, head over to Tomorrow's Engineers: www.eukeducation.org.uk/teweek

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

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