

RESOURCE DIRECTORY

ACTIVITIES AND RESOURCES

[From Idea to Career Booklet \(STEM UK\)](#)

This booklet explores 12 engineering sub-sectors to highlight the multiple specialist routes into the industry.

[Engineering UK Key Industry Facts \(Sept 2023\)](#)

Engineering UK September 2023 - Industry key facts infographic resource

[Engineering UK Skills Snapshots](#)

Skills Snapshots for 13 engineering thematic groupings. Including the specialist and software skills most sought after, as well as the top occupations

[Meet the Future You - Engineering Quiz](#)

Complete a Short quiz to explore how your skills and interests may link to an exciting career in engineering.

[What is Engineering? Neon Futures](#)

8 page booklet which will help students and staff understand what engineering is, the impact it can make and what pathways you can take.

[Inspiring Women - EDF Energy](#)

Profiles of Inspiring women in STEM

[Pretty Curious Parent Quiz](#)

Quiz for parents to explore what opportunities there could be for their child in STEM

[Parents' Guide to Engineering Careers Leaflet](#)

A guide created specifically for parents/carers to inform them of the opportunities within the engineering industry

RESOURCE DIRECTORY

ACTIVITIES AND RESOURCES

[Engineering and Design
Loughborough University](#)

Explore real case studies of how students have applied their studies to the real world

[My Learning My Future Engineering](#)

A handbook that explores the opportunities in the Engineering industry and how to get there. Including case studies, resource links and activities.

[Resources - AMSP](#)

Advance Mathematics Support Programme have a wide collection of resources to support the delivery of Maths and support Benchmark 4 (connection careers to curriculum).

RESOURCE DIRECTORY

POSTERS AND VIDEOS

[Career route map](#)

Poster which presents the multiple routes into Engineering

[STEM Learning Engineering Postcards](#)

16 postcards that link engineering to everyday life (STEM learning account required)

[10 Great Reasons Poster](#)

Poster presenting 10 great reasons to pursue an Engineering careers

[100 Jobs in STEM Poster](#)

Poster of 100 jobs in STEM

[Disruptive Thinkers: Video Series | UCL Engineering](#)

A library of innovative engineering case studies

[FOR SCHOOLS | MYPATH Careers](#)

Access a library of videos to demonstrate to students how the Maths and Science curriculum could link to future careers.

[What is an Apprenticeship? - Inspiring Worcestershire](#)

Watch this short video to learn more about what an apprenticeship is.

['This Is Engineering' posters | Career Resources | Neon - Brilliant inspiration](#)

6 A3 posters that bring engineering to life for young people

RESOURCE DIRECTORY

POSTERS AND VIDEOS

[National Space Academy | Find your Space: Design Engineer](#)

Hear from Ben, a Design Engineer in the Aerospace industry

[Joe's Journey: Marie Green - Quality Engineer - G and O Springs](#)

Hear from Marie Green as she discusses her role as a Quality Engineer for G and O Springs.

[Joe's Journey: Ian Harris - Production Manager - Armstrong Fluids Technology.](#)

Hear from Ian Harris, Production Manager at Armstrong Fluid Technology

[Joe's Journey: Dean Fisher - Project Manager - Armstrong Fluid Technology.](#)

Hear from Dean Fisher who is a Project Manager at Armstrong Fluid Technology

[Joe's Journey: Stewart Gregory - Commercial Director - Faun Zoeller](#)

Hear from Stewart Gregory as he discusses his role as the Commercial Director at Faun Zoeller