

L3 Engineering

**Design the future,
solve real-world
problems, and build
innovative solutions
that shape how we
live.**



Why choose this subject?

Engineering covers a broad variety of roles and it involve the application of scientific principles and practical knowledge to transform ideas and materials into products and systems safely.

What will I study?

Level 3 AAQ Engineering introduces core principles and applications, including mechanics, materials, processes, and emerging technologies like 3D modelling. Students also develop design and project management skills by solving real engineering challenges.

Where can this subject take me?

A qualification in engineering will allow you to progress on to relevant degree courses, such as mechanical, design, or structural engineering. Or access a higher level apprenticeship in an engineering discipline.

Entry Requirements



5 GCSE English



5 GCSE Maths
Higher tier



5/5 GCSE Science
Higher tier



5 GCSE DT or Merit
Level 2 Engineering