

Design and Technology



What do I know?

The examination will allow you to demonstrate your learning at the end of this course as you make your choices for your next destination within the Design and Technology industry.



Year 11

In your theory lessons you will learn tips and hints on how to access the examination paper, as this is 50% you will receive exam based questions regularly.



Year 11

Your NEA project will consist of a range of skills and will show how you have addressed the four key assessment objectives whilst demonstrating your technical and practical knowledge.

Year 11

AQA (the examination board) will set an external set NEA where you will start to explore your chosen design brief (worth 50%).

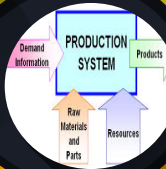


Year 11

Your lessons will be a balance of theory and practical. In your practical lessons you will be working independently and trailing your ideas through modelling using CAD CAM and other processes.

Year 10

Testing your knowledge through in class tests and assessments will allow you to demonstrate your understanding. You should revise and complete all homework to ensure you do your best.



Year 11

You will use existing knowledge and find out how famous designers help you create and evaluate their iconic products. This will allow you to make your own modifications in your own work.

Year 10

In your practical lessons you will research and look at existing products to suit a smart storage solution. Your designing skills will include paper and CAD CAM based approaches



Year 10

During your theory based lessons you will expand and develop knowledge based on modern and smart materials. You will use your critical thinking to explore how these materials are relevant to our society.

Baseline test

You will be assessed at the start of each year on previous knowledge based on knowledge retrieval from Key Stage 3



Year 10

During initial Year 10 lessons the focus will be on learning about a range of materials, including woods, metals and plastics.

Year 10-11 Learning journey

