



KS3 Curriculum Overview (Year 7 and 8)



The Technology Department has maintained high standards and results for many years successfully enabling students to reach their potential.

The Design Technology team put students first and work very hard to help all pupils succeed. We believe in encouraging students to become independent learners who are able to think through problem solving tasks. Our curriculum integrates the use of ICT skills along with Literacy and Numeracy skills. We offer a comprehensive programme of after school clubs to support teaching and learning as well as e-learning through our Frog VLE.

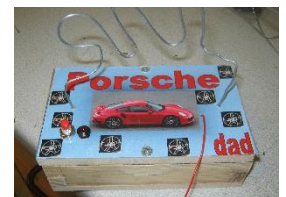
Subject Content

In Design & Technology we aim to teach students the basic knowledge and skills required to design and make using a wide range of materials, including wood, metals, plastics and food products. Within the food and nutrition based lessons, we aim to teach students about healthy lifestyles and develop the making skills to be able to produce a wide variety of healthy food dishes.

Throughout KS3, each teaching group will have the same teacher for the entire year enabling us to really track progression and watch the students grow in confidence and ability. At present, the projects taught in each year are as follows:

Year 7

Food and nutrition
Skills based recycled pot
Skills based Bot Bod
Textiles Ugly Doll
Graphical drawing skills
Electronic Steady Hand Game



Year 8

Food and Nutrition
USB Lamp
Ozobot (control)
Designer movements
Designing skills
CAD
Bird house

