

The Resistant Products Department

The Design & Technology department at Chase High consists of 6 members of staff, each teaching within their specialist areas, as well as some who teach across disciplines according to their talents and preferences. Currently 3 members of the Design and Technology team teach mostly Resistant Products with all others teaching across the different department disciplines. The Resistant Products department team also includes an experienced and essential full-time Technician/Assistant who is vital to the day to day running of the department. They are responsible for providing their expertise and knowledge, assisting and supporting students in practical lessons and in the preparation of a vast range of materials and equipment.

We are a passionate team who thrive on learning new things and gaining experience from each other. We regularly meet and share lunch together daily as well as copious cups of tea and socialising to form a dedicated, friendly, hardworking team that are more than happy to lend a hand and support each other on a daily basis.

The Resistant Products department consists of three spacious workshops that are fully equipped with traditional wood working and metal working machinery. We have a very large and spacious preparation and storage area which is separate to ensure the safe preparation of materials ready for lessons and projects. Our classes are limited to a maximum of 20 students which ensures a safe area for all students to learn their new practical skills which we believe are essential in moulding them for their future.

Our Students learn a range of different material disciplines from jewellery making to traditional carpentry taught in a variety of exciting projects. The students are given the opportunity to learn all of the three main subject areas; (Resistant Materials, Product Design and Graphic products) in years 7, 8, and 9, and are then given the opportunity to opt to take Resistant Products in KS4 for the 1-9 GCSE with AQA. The students have one 60 minute lesson a week in years 7, 8, and 9, and if they are a GCSE student they have two lessons a week.

In summer 2018 students met the National figure with a positive P8 score in this area. Students consistently achieve well in this subject area.