

Curriculum Overview:

Key stage four students take part in a 2 year GCSE courses either in Resistant Material or Graphic Products. Students will develop subject knowledge, which includes: analyse, design, development, plan, make and evaluate, within each of the above subject area. Within year 10 students within RM undertake two mini projects. Within Graphic products student embark on their first assessed design and make product. All students gain key knowledge throughout the 2 years to prepare them for the exam in their final year of the course.

Homework & Assessments Overview:

Students are given a range of homework tasks with Design and Technology; this underpins students learning through lesson time and prepares subject knowledge. Students are given a number of Independent Learning tasks. These consist of a longer personal project to encourage independent learning at a more significant level. A large part of homework consists of students undertaking their controlled assessment and exam theory.

Assessment is a key part of the department; grading students show progress and outcomes. We use the school marking system of Comment, Target and Questioning to help students progress to the next level. All students are given regular feedback from subject staff either through one-to-one tutorials, tracking sheets within their folders or feedback forms.

Useful Websites:

- www.design-technology.info
- www.designandtech.com
- www.technologystudent.com
- www.dtonline.org
- www.design-technology.org
- <http://technologylinks.org>

Practical tips / activities for parents to support learning at home:

Each student has a specification and marking criteria within their folder. Students and parents can access the exam board websites for further information and advice: AQA for both RM and Graphic Products

Within these areas students and parents can gain access to pass papers and mark schemes. All students have been issued with the relevant reversion guide to further assist them with their coursework and revision.

Key tips include:

- Listening skills
- Ambition
- Completing all homework
- Completing all classwork
- Project work
- Independent learning
- Organisation