



MODULES/UNITS

During Year 9, students develop their skills to bridge the gap between KS3 and KS4. They will carry out projects designed to build upon the knowledge of tools, processes, materials, CAD/CAM and drawing techniques.

During the projects they will have both practical and theory lessons, with homework designed to further their knowledge. Lessons will take place in the workshops and computer suite.

The projects will be based on a carousel between the year 9 groups.

COURSEWORK DEADLINES/EXAMS

WHEN

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| END OF YEAR EXAM | SPRING 2022 |
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PROJECTS/SCHEME OF WORK/TOPICS

DURING

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| Passive amplifier | 8 WEEK PROJECT |
| Hold It! (metalwork) | 8 WEEK PROJECT |
| CAD-based board game | 8 WEEK PROJECT |
| Polymer-based product | 8 WEEK PROJECT |
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OTHER INFORMATION

Exam Board and Specification

AQA Design and Technology.

Textbooks

N/A

Websites

www.howstuffworks.com

www.technologystudent.com

BBC Bitesize: <https://www.bbc.com/education>

Homework and Revision

Homework booklets are issued at the beginning of each project. They are also used for revision.

A revision guide will be given out near to their end of year exam.

Equipment

Basic stationary equipment.

A set of drawing pencils to include HB and H2.

Colouring pencils.

Cream apron.

Contacts

Mr Reynolds (Subject leader)

Mr Lawless

Mr Ardin

Mr Jacobson (Technician)