Technology

Woodwork

SUBJECT DESCRIPTION:

Students develop their understanding of the design process and improve on their practical skills from previous years to plan, make and evaluate projects using a range of Metals and Plastics.

The focus of assessment for this subject is:

Investigate and Design - They complete design briefs and produce technical drawings in their workbooks as a record of their planning.

Produce - They learn a variety of construction methods and processes to make their projects with a focus on how to safely use tools and machinery.

Evaluate - Finally, students use criteria developed in the design brief to evaluate the quality of their projects, their methods and identify any problems that need improvement.

Advanced Woodwork

SUBJECT DESCRIPTION:

Students continue to improve their woodworking skills and further develop their understanding of the design process to investigate, design, produce and evaluate their projects.

The focus of assessment for this subject is:

Investigate and Design - They complete design briefs and technical drawings in their workbooks as a record of their planning.

Produce - They learn a variety of construction methods and processes to make their projects from a range of timbers with a focus on how to safely use tools and machinery.

Evaluate - Students self-evaluate the quality of their projects, their methods and list any problems that need improvement.