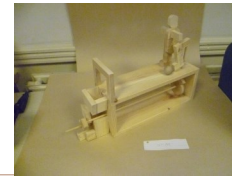
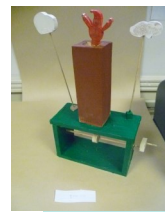


Art & Technology

Faculty
Design & Technology



Overview of the Subject

Year 7

Project 1 -Photograph Frame Project (Introduction to design & the workshop).
Project 2- Clocks Project (Design movements & Plastics project)
computer control)

Year 8

Project 1- Automata project (Designing, Mechanisms)
Project 2- Pewter Casting (metal work)
Project 3- Designing a Desk tidy (introduction to CAD/CAM & laser

Year 9

Project 1- Manufacture of the desk tidy.
Phone design project (prototyping & working with Styrofoam)
Obstacles Course project (Free choice using any skills & equipment used over the previous years).

Design & Technology

GCSE

50% Controlled assessment
50% Final examination
Designing & manufacturing high quality products whilst developing knowledge of materials, manufacturing processes, the environment & ergonomics.

