

# Long Term Plan

Date: July 2016

Year Group: 8

Content/Topic: Crank Slider/Fuse Tester/Graphics

Assessments: At the end of each project

Homework: Bi-Weekly

Subject Aim:

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- To engage students in a rewarding practical subject that is concerned with all aspects of how we live and is linked to our intellectual, emotional and physical needs.
- To offer opportunities which are fun, practical, challenging and rewarding
- To develop a range of designing and making skills which are readily transferable to higher level study, apprenticeships or the world of work.

Learning:

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In y8 students will be engaged in a series of design and make projects which include a crank slider a fuse tester and graphic design and drawing, including computer aided design.

They will be taught a range of research and design skills and be taught how to use hand and power tools and work safely in the workshops.