

D&T: Product Design

AQA

Further information please email: mail@nhgs.co.uk

Entry Requirements

NHGS Sixth Form entry requirements.

Aims of the Course

This creative, technical and thought-provoking qualification gives students an understanding of practical and theoretical study where they will investigate historical, social, cultural, environmental and economic influences on Design and Technology.



Course structure and content

15 Units taught over two years.

NEA assignment = 50%

2 exam papers = 50% of the course

Theme 1 - Technical Principles

Understand the functional properties of a wide range of materials and be familiar with their applications.

Theme 2 - Designing and Making Principles

An understanding of design methods, investigation techniques and the influence of iconic designers and design movements.

Assessment

At the end of the Lower 6th, students sit an exam on all of the Lower 6th content. This does not count towards the final grade, but assesses the content at this half-way point before progression to the Upper 6th.

The final assessments at the end of the Upper 6th are as below:

Paper 1 - 30% 2 hours 30 minutes exam based on Theme 1 (120 marks). 15% of Paper 1 is maths based.

Paper 2 - 20% 1 hour 30 minutes exam based on Theme 2 (80 marks). 15% of Paper 2 is maths based.

NEA - 50% Made up of a single design and make project chosen by the student.

Future career opportunities

Students who have studied this qualification have continued into Higher Education at some of the top universities for Architecture, Engineering and Product Design.



Please scan here for further course information.