

# Curriculum Overview

Subject: DT

Year Group: 11

**CHASE HIGH**  
Aspirations, Character & Excellence



Students are working in line with the AQA GCSE Design Technology specification. Developing core technical principles to demonstrate a breadth of technical knowledge and understanding. Specialist technical principles to assess a more in depth knowledge of technical principles. Designing and making principles. Students will be working towards developing their practical skills in all areas, extending on prior knowledge in polymers, timbers, textiles, papers and boards and metals.

Students will work on their NEA using the given topics. 50% of their final grade, alongside theory and revision work.

<b>TERM 1</b>	<b>TERM 2</b>	<b>TERM 3</b>
<b>KNOWLEDGE/SKILLS</b> Using the NEA to complete all sections of the project up to making. Design ideas, modelling and development, developing and testing, planning and manufacturing specification, manufacturing.  Revision through the revision guide and workbook.	<b>KNOWLEDGE/SKILLS</b> Complete all making skills and evaluation ready for handing in and assessment. manufacturing, testing and evaluation.  Revision through the revision guide and workbook. Unit 6, 7.	<b>KNOWLEDGE/SKILLS</b> Revision through the revision guide and workbook. Personalised learning through assessment on all units needed. Unit 5B.
<b>KEY ASSESSMENTS</b>  Half term 1:  Half term 2: Mock exams	<b>KEY ASSESSMENTS</b>  Half term 1: NEA Complete for assessment  Half term 2: Mock exams	<b>KEY ASSESSMENTS</b>  Half term 1:  Half term 2: Exam
Extended reading suggestions and external resources:  www.technologystudent .com Current technological advances and newspaper articles as they arise BBC bitesize Revision guides and work book.		