



Subject	Year	Specialism
Design and Technology	Year 11	Product Design
Project		
Study leave and the Exam		
Content (Intent)		
Prior Learning: AQA content taught throughout Y10 and Y11		
During this final term Y11 will be off on study leave sitting their GCSE exams. During this time students can organise revision sessions or catch ups with the teacher.		
Future Learning: AQA Art and Design Textiles A Level or AQA Product Design A Level		
How will knowledge and skills be taught (Implementation)		How will your understanding be assessed & recorded (Impact)
Resources can be shared over email or in person if the student wishes to pop in during study leave. Skills and knowledge would be taught through resources or teacher led sessions.		Final exam 2 hour paper covering all units. 100 marks 50% of the GCSE Section A – Core technical principles (20 marks) A mixture of multiple choice and short answer questions assessing a breadth of technical understanding and knowledge. Section B – Specialist technical principles (30 marks) Several short answer questions (2-5 marks) and one extended response to assess a more in depth knowledge of technical principles. Section C – Designing and making principles (50 marks) A mixture of short and extended response questions. Students will also need to demonstrate mathematical and scientific knowledge in relation to design and technology, 15% maths and 10% science within the paper.
How can parents help at home?		
Encourage revision time prior to the exam using the students text books, exercise books and the revision resources given to the students on the VLE.		
Helpful further reading/discussion (including Reading and Vocabulary Lists)		
Reading www.technologystudent.com VLE D&T GCSE PD page CGP - GCSE AQA Design & Technology BBC Bitesize	Vocabulary Anthropometrics, CAD/CAM, composite, ferrous, FMS, Production aid, technical processes, thermoforming, thermosetting, planned obsolescence, quality control, finite, non-finite, synthetic, manufacturing methods and properties	Careers Links Product Design Engineering Architecture Graphic Design Branding and marketing Project Management Eco-design