

Subject	Year	Specialism
Design and Technology	Y10	Textiles
Project		
Designers and Designing		
Content (Intent)		
Prior Learning: KS3 Design and Technology, Term 1 of KS4 GCSE Design and Technology Textiles		
<p>The second and third term of Design and Technology Textiles runs very similarly to the first term with the continuation of practical and theory skill development. Alongside this the first, project Designers and Designing allows students to really showcase the practical skills they have developed and gives them the opportunity to be creative and unique.</p>		
Future Learning: AQA GCSE Design and Technology Specification		
How will knowledge and skills be taught (Implementation)	How will your understanding be assessed & recorded (Impact)	
<p>Practical skills developed and introduced across these two terms: Seams Pleats, tucks and darts Quilting and Patchwork Pipe, bone and bias binding Gathering and elastic Modelling and draping Sketching and drawing using mixed media</p> <p>Theory topics that are introduced and taught during these two terms are: New and emerging technologies Developments in new materials Ecological footprint and the 6Rs Surface treatments Materials and their working properties (Paper, Timber, Polymers, Metal and Textiles) Systems approach to designing Stock forms</p> <p>These skills will be taught and developed through teacher led revision lessons, demonstrations, creating resources, homework tasks, practice questions and past papers.</p>	<p>Assessment Pupils work will be assessed in a variety of ways</p> <ul style="list-style-type: none"> - Teacher assessment - Written and verbal feedback will be given - Practical work – verbal feedback given - Homework will be assessed in line with dept policy - Exam questions will be used frequently, marked and graded in line with the AQA assessment criteria. - Each term will end with a mini test on theory topics covered it will be marked and graded in line with the AQA assessment criteria. <p>These will be used to build up a clear picture of student effort and progress which will be communicated to parents in interim reports and parents evening during term 2.</p> <p>Main areas of assessment: Exercise books/ Classwork Practical samples of technical skills Homework End of term mini tests Designer and Designing mini make project</p>	
How can parents help at home?		
<p>Students will be given homework tasks on a weekly basis, It would be great if you could remind your child to check the VLE for tasks and keep up to date on homework's. Encouraging creativity, sewing and crafts is a great way of supporting your child in order for them to develop their skills and inspire their individual flare.</p>		
Helpful further reading/discussion (including Reading and Vocabulary Lists)		
<p>Websites and reading www.technologystudent.com https://www.bbc.co.uk/bitesize/subject/s/zvg4d2p https://balcarras.fireflycloud.net/dandt-textiles/gcse-dandt-textiles CGP - GCSE AQA Design & Technology</p>	<p>Vocabulary Modern materials, smart materials, composite, technical textiles, Printing, surface treatments, surface finishes, absorbency, density, fusibility, conductivity, duplicity, malleability, yarns, ply.</p>	<p>Careers Links Careers in design, textiles, fashion, making, manufacturing and crafting.</p>