

# Sackville School Design and Technology Curriculum - Year 9



TERM	WHAT? (Is delivered?)	WHY? (Is this important?)	WHY NOW? (Why is this taught now?)	IMPACT? (What is the impact at the end of this half term?)	ASSESSMENT
Food	Introduction to Hospitality and catering in action.	Introduces them to the industry before they choose their options  Looks at job roles and responsibilities within the industry	Establishes the key terminology used in Key Stage 4.  Provides experience in working on a coursework task.  Introduces students to features of the course	Students will be able to cook a range of dishes and also have an understanding of the industry and how it works	Written test at the end Cooking practicals are marked in line with the exam board marks - L1P etc.
Textiles	Design and make a storage 'wrap' Students measure out the items they want to put in it and customise the slot sizes. They design a logo for their own company to heat press on. The main pouch is tie-dyed and embroidery is used as an extension.	Looks at solving a problem in a similar way to the NEA allowing for the personalisation of the product  Introduces students to a wider range of skills before options.  Extends and stretches their precision and maths skills to  Understanding the work of other and the intentions and methods of user-centered design	Builds on basic sewing skills from Y9  Extends those who excel and prepares them for NEA in the GCSE course  Develops their mathematical modelling skills from Y7 and Y8	Students have learnt a range of new Textile skills which build on their knowledge from Y7 and 8.  They have managed their time to create a product personalized to their interests. They are fully informed of the cross-curricular demands of a GCSE DT course before choosing their options	Designing  Making  Evaluation
Resistant Materials	Design and make a pewter keyring, following the style of Charles Rennie Mackintosh (CRM).	Understanding the work of designers  Linking metal theory into practice  Recognising the working properties of pewter and finishing techniques.  Drawing upon skills developed in Y7 with 2D Design (CAD) to create the	Exposure to a new material area not covered before  Allows students to incorporate the work of others through creativity into their design.	Students will be able to select the correct tools and equipment for metal work.  Identify the tools and the role they have.  Be able to recognise the work of CRM	Designing  Making  Finishing  Metal theory

		design and using (CAM) to cut out the mould			
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Links to L4L Curriculum and Gatsby Benchmarks:

[Gatsby Benchmark](#)