

Technology Curriculum Map

KS3

Food, Ceramics,
Product Design & Textiles

Year 7

FOOD

I will learn about the Eatwell guide and health and safety in the kitchen whilst completing 3 practical activities.



CERAMICS

I will learn about the slab hand building method, how to decorate, incise and glaze clay. I will learn how to develop and plan ideas for making a clay castle.



PRODUCT DESIGN

I will learn how to use a variety of tools, equipment and manufacturing processes safely as I shape, cut and construct a wooden toy.



TEXTILES

I will learn about where Textiles come from and why they are important. I will make a small toy for a child whilst developing hand sewing techniques and skills.



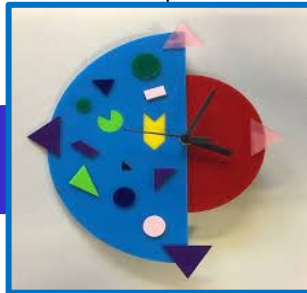
TEXTILES

I will learn how colour and pattern can be added to fabric. I will learn to use the sewing machine and heat press and about the design process whilst producing a cushion in response to a theme.



PRODUCT DESIGN

I will learn about plastics and how to work with these as I develop design rendering skills and make a product in response to a design movement.



CERAMICS

I will learn about slip casting, extruding and mass production of clay. I will refine surface decoration techniques as I make a Mug.



FOOD

I will develop my knowledge of the function of the 5 main nutrients. I will learn how recipes can be adapted as I prepare and cook 3 dishes/items.



Year 8

Year 9

FOOD

I will learn about timing, organisation, portion control and develop my food Science knowledge in preparation for GCSE Whilst completing a range of practical's.



CERAMICS

I will complete a series of skills based lessons and respond to 2 themes: Food and Drink and Everyday Objects. I will learn to combine a range of decorative and constructional techniques.



PRODUCT DESIGN

I will learn more about the GCSE course, timber joining techniques and sustainability as I design and make a small storage product.



TEXTILES

I will learn how a garment is made by one off and mass production. I will explore methods of Dyeing fabric and develop and refine hand and Machine techniques from Y7 and 8.



KS4

