



# KS3

## FOOD

Through written and practical lessons, I will learn about healthy eating and the Eatwell guide, basic food hygiene and kitchen safety.



## 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 the importance of health and safety in the workshop. I will learn how to measure and mark out correctly whilst being able to convert units of measurement. I will start to learn about materials, tools and manufacturing processes.



## 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.



### Technology Learning Journey

Year 7

Food

Ceramics

Product Design

Textiles

## 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 continue to build upon the foundations I learnt in year 7. I will be introduced to different materials including; metal, polymers and new manufacturing techniques. I will develop design and presentation skills.



## 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

Through written and practical lessons, I will learn how we make choices about the food we eat and will explore local seasonal food.



Year 8

Year 9

## FOOD

Through written and practical lessons, I will learn about our dietary needs through life and the links between diet and good health.



## 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 design disciplines in the world of work and where the subject could lead me. I will learn about technical drawing and how to construct and read perspective drawings. I will learn the importance of accuracy in practical work and assembly.



## 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

