# Key Stage 4 Curriculum Overview

## **ART: TEXTILES – MATERIAL MENAGERIE**

Pupils will experience and reference the work of other artists and makers, develop and extend knowledge of pattern and colour and engage in a design process in which pupils are encouraged to evaluate progress made throughout the project, highlighting areas of success and areas for development.

## COMPUTING: PROGRAMMING - REPETITION IN SHAPES / ALGORITHM UNPLUGGED

Pupils will create programs by planning, modifying, and testing commands to create shapes and patterns. They will use Logo, a text-based programming language, to look at repetition and loops within programming. Pupils will furthermore learn how to write and follow an algorithm and what inputs and outputs are.

#### **COOKING – INDEPENDENCE IN THE KITCHEN**

Pupils will develop their ability to follow recipes independently, understand what the elements of a recipe are and read a range of recipes. Pupils will develop their skills in the kitchen, including using equipment and preparing ingredients. They will furthermore develop their communication skills, ability to share equipment and work together.

## DESIGN TECHNOLOGY: MAKING BOARD GAMES

Pupils will develop their understanding of safety using scissors and a glue gun, and they will learn skills in creating 3D structures. Pupils will create a board game using paper, card, and a range of materials.

## DRAMA: STAGECRAFT & TRADITIONAL TALES / MOVEMENT & CHOREOGRAPHY – SOCIAL DANCES

Pupils will learn more about the craft of acting and performance as they are introduced to the technical aspects of stagecraft and blocking through the retelling of traditional tales. Pupils will learn and perform different social dances.

## **ENGLISH – INSTRUCTIONS & EXPLANATIONS: CHANGING TECHNOLOGY**

Pupils will learn about instructions and explanations in the context of changing technology. They will furthermore explore instructions and persuasion by giving and receiving instructions about everyday activities and writing and illustrating their own story.

## MATHS – SEASONS AND WEATHER

Pupils will develop their understanding of calculations, time in daily life and how to collect and use data. They will furthermore use and apply their maths skills based on individual next step targets.

## MUSIC – UKULELE

Pupils will learn the origin of the ukulele and the importance it holds in the Hawaiian culture. They will begin to learn to read finger charts in order to play a song and have the opportunity to listen, practice and perform on the ukulele. Pupils will explore different rhythms and how it can be achieved on the instrument.

## **PE – FIELD HOCKEY**

Pupils are introduced to the skills needed to play a simple game of field hockey. They will learn the basic principles of attack and defence and work in small teams to plan how to play and adopt different roles in games, including attacker and defender. With steady progression, pupils will build confidence and self-esteem.

## PSHE – MONEY: SAVING, SPENDING AND BUDGETING

Pupils will learn about how to earn money and responsible spending. They will furthermore explore ways to save and keep their money safe.

## **SCIENCE – WAVES & SOUND**

Pupils will gain basic knowledge about what sound is and revise prior learning about waves, sound waves and light waves in particular. They will learn to describe types of waves, transverse and longitudinal waves and begin to recognise ways of presenting waves.

#### SOCIAL COMMUNICATION - EXPRESSING EMOTIONS AND REPAIRING SOCIAL SITUATIONS

Pupils will continue to develop their ability to wait in a range of situations. They will build upon previous learning, including requesting in a range of contexts. Pupils will furthermore develop their social skills, focusing on repairing miscommunications and challenging social situations.