# Key Stage 4 Curriculum Overview

# Autumn 1 2023

### **ART: BHM – OBJECTS AND ARTEFACTS**

Pupils will develop and strengthen their understanding of health and safety in the art room. They will reference the work of African and Caribbean artists and engage in a design process in which they are encouraged to evaluate their progress throughout the project, highlighting areas of success and areas for development.

#### **COMPUTING: CREATING MEDIA – PHOTO EDITING AND DIGITAL PAINTING**

Pupils will develop their understanding of how digital images can be changed, edited, resaved and reused. They will consider the impact editing images can have and evaluate their choices. Pupils will furthermore use a range of tools for digital painting, consider their preferences when painting with and without the use of digital devices and create their own digital paintings while gaining inspiration from a range of artists' work.

#### COOKING – KITCHEN SKILLS: USING THE GRILL, OVEN AND HOB

Pupils will develop confidence in handling food and using a grill safely. They will become familiar with the safe use of the oven, building their overall confidence and developing competence in preparing and handling a variety of ingredients and using the hob safely.

### **DESIGN TECHNOLOGY: USING FELT**

Pupils will explore various types of design, representation, identity and audience. They will compare products and designs and make a mobile phone case.

### DRAMA: BLACK HISTORY MONTH

Pupils will work collaboratively to direct and perform scenes from an African folktale. They will revise conventions and skills of drama, learn about and explore different stories and songs from a variety of Black cultures and learn new drama skills through the lens of Black History Month.

#### **ENGLISH – STORIES AND LEGENDS**

Some pupils will explore, interpret and respond to illustrations in a picture book. They will develop descriptive language relating to key themes and develop a range of creative, physical and written responses to the text. Others will learn about the legend of Robin Hood. They will compare the traditional story to more recent retellings. They will learn to use speech marks, apostrophes and the perfect tense accurately as they rewrite, act out and invent 'new' stories around the legend of Robin Hood.

#### **MATHS – LONDON PARKS**

Pupils will develop their understanding of place value, place value in higher numbers, and comparing amounts, calculations and money through number strands. They will develop their understanding of measurements, precise measurements, converting units and comparative language during shape, space and measure and use and apply their maths skills. Some pupils will conduct a survey by drafting questions to collect data.

#### **MUSIC – RHYTHM & BLUES**

Pupils will develop an understanding of the origin of Blues music and its recognisable elements. Pupils will explore how Blues lead to the development of Big Band Jazz and, eventually, Rock and Roll. They will have the opportunity to compose a piece of Blues music and learn the art of improvisation to perform as a group and solo artist by using the 12-bar Blues.

#### PE – FOOTBALL

Pupils will focus on how to use basic principles of attack and defence to plan strategy and tactics for football. They work on improving the quality of their skills using various techniques. Small sided team games will be introduced to enhance student understanding of competition.

# PSHE – GOOD FEELING STREET

Pupils will develop a better understanding of what makes them and other people happy and how having things in common can lead to positive relationships. Some pupils will gain a better understanding of how they respond to things that makes them feel happy and unhappy.

# SCIENCE - CONVECTION, CONDUCTION AND INSULATION

Pupils will learn about the notion of temperature change and methods of measuring temperature change, how heat is transferred through conduction and convection and the change of state.

## SOCIAL COMMUNICATION – COMMUNICATING WITH OTHERS

Pupils will develop their communication skills. They will focus on greetings and asking and answering questions and work together on a range of tasks to develop their interpersonal skills. Pupils will furthermore develop tolerance, resolution skills and critical thinking skills.