Key Stage 4 Curriculum Overview

Autumn 2 2024

ART: Composition and Colour – Graphic Design Students will experience and reference the work of other artists and makers, extend their knowledge of art from other cultures and engage in a design process in which they are encouraged to evaluate progress made throughout project. They will highlight areas of success and areas for development.

COMPUTING: Creative Media Animation / Multi-Media Presentation Skills

Students will create a stop frame animation using animation software. They will apply skills and techniques learnt to create a story-based animation and design stop animation using a storyboard. Other students will insert slides, add and type in a text box and save and retrieve their work. They will furthermore present their presentation to peers.

COOKING: Knife Skills

Students will learn to use a range of cutting techniques to cut hard and soft ingredients. They will develop their independence by learning about using knives safely. Students will furthermore develop their cooking skills by following a range of recipes.

DESIGN TECHNOLOGY: Designing a Bridge

Students will be introduced to using a range of materials to create a bridge model. They will make choices about design and materials used, develop their understanding of various materials, show refinement in their choices of materials and design, and develop their understanding techniques used to create bridge model.

DRAMA: Improvisation & Making Choices

Students will read and retell a familiar story. They will learn how to bring the story to life in a theatrical way by revising and building upon drama techniques learnt in the previous term. Students will work with their classmates to explore and present short, improvised scenes.

ENGLISH: Careers

Students will explore and develop their understanding of different careers. In doing this they will build subject specific vocabulary and develop basic writing and speaking skills.

MATHS – Entry Pathways / Jobs Around the House

Students will develop their understanding of number through the Entry Pathways topic – Introduction to Whole Numbers. They will gain credits towards their Entry Level Pathways accreditation and use and apply their maths skills. Other students will develop counting and understanding of number, calculations and place value through the topic of house jobs and

shopping.

MUSIC – Keyboard (continued)

Students will understand the development of the keyboard and its history. They will be able to play simple unaccompanied melodies from music. Students will work towards being able to play the keyboard with confidence using both the left and right hands.

PE – Table Tennis

Students will learn to follow and imitate a sequence of movements, develop their attacking and defensive skills and improve their general skills with the intention of becoming skilled enough to enjoy playing a match.

PSHE – Physical Health: Dental Health

Students will explain the importance of daily dental health routines, learn about good oral hygiene, dental health and how to access NHS services. Other students will learn that physical activity is good for their health and will create schedules that includes regular exercise. They will identify the difference between healthy and unhealthy habits.

SCIENCE – Working with Electrical Circuits

Students will know basic principles of electrical circuits, learn how to use electricity safely, and be able to work with electrical circuits. The students will name issues within a circuit, measure current within a circuit, and create parallel circuits

SOCIAL COMMUNICATION – Developing Friendship Skills

Students will identify how we choose a new friend and consider important qualities in friendships.