

**YEAR 4**

**Term 3**

**Spring 2024**

**Key Vocabulary**

English – illustration, portrait, influence, advertisement, exhibit, culture  
Math – multiply, divide, commutative, product, factor, equivalent  
Science – electricity, mains, battery cell, current, insulator, conductor  
Computing – input, output, digital, recording, ownership, copyright  
Geography – continent, country, region, agriculture, human, physical  
Art – colour, printing, blotted line, self-portrait, trace, advertised

## English

Our English topic links directly to our art unit as we will be learning all about Andy Warhol as we will be writing a biography. Within this unit we will be learning the following:

- Fronted adverbials and sentences openers
- Chronology
- Relative clause
- Direct quotes and facts

Our biographies will accompany our art work when we host an Andy Warhol inspired art exhibition.

## Mathematics

In Maths, we will be learning about: Multiplication and Division and Length and Perimeter.

Within the Multiplication and Division unit we will be applying our previous knowledge and understanding of multiplication facts as we learn to multiply and divide by 10 and 100. We will then look at strategies to multiply and divide 2- and 3-digit numbers by 1-digit numbers using informal and written methods. This will allow students to apply their understanding of multiplication within increasingly challenging questions.

Within Length and Perimeter, we will look at equivalent lengths (kilometres and metres) and look to measure the perimeters of different shapes.

## Science

Science this term will see students preparing their investigation for the VAT Science Fair. This year has a focus on engineering. Students will create an investigation following the scientific enquiry approaches and skills. We will be applying our knowledge and understanding of electricity to solve real world problems.

## Computing

In Computing this term, we will be identifying input and output devices. Then, we will be learning how to use Audacity (audio editing software) to produce a podcast, which will include editing their work, adding multiple tracks and opening and saving audio files.

## Religious Education

Within Religious Education we will be looking at Judaism and Passover. We will be learning to understand the importance of Passover and how keeping Kashrut (food laws) help Jews show God they value their special relationship with him.

## P.E.

In P.E students will learn about a variety of tactical invasion games, which will develop skills such as co-ordination, tactics, leadership, positioning and agility. We will also be exploring Handball learning how to throw, shoot, defend, attack and block before applying these within a tournament.

## Spanish

This term, we will learn about family members and faces. We will learn to name different family members and then write some information about them. We will also learn to name parts of the face and write a face description.

## Geography

Our Geography unit will focus on the Alpine region. We will first spend time locating the Alpine region within Europe before investigating both the physical and human processes that have shaped the region. We will explore the environment and industries like tourism and agriculture.

## Art

Our Art unit this term will focus on the work of Andy Warhol within the pop art movement. We will learn about and the techniques and uses of colour Warhol used and apply these to create some of our own Warhol inspired pieces that reflect our current popular culture.

## PSHE

In PSHE, we will be exploring the themes of identity, society and equality: Democracy. We will learn about Britain as a democratic society, looking at how laws are made and the importance of following these. Then, explore the role of local council and the services provided.

## Music

The Music unit of Building has a musical focus of beat. We will learn about verse and chorus within song structure. Students will develop an understanding of texture within a piece, learning about layered structure before implementing this knowledge within a performance.

## Learning to Learn

Our learning to learn focus this term will be Noticing. This is focusing on what is happening during the learning experience. For students we will support them to engage and check in to reflect on their thoughts, observations and feelings during a learning journey.

