

YEAR 4

Term 4

Spring 2024

Key Vocabulary

English – urge, atrocious, deprivation, outrage, crucial, reliant
Math – kilometres, equivalent, perimeter, rectilinear, polygon, regular
Science – premolar, incisor, pancreas, oesophagus, producer, consumer
History – abbey, monastery, millstream, monk, tonsure, Roman Catholicism
Computing – program, command, code, algorithm, debug, loop
Design & Technology – texture, aesthetic, innovative, criteria, contamination, processed



English

This term, our English topic takes inspiration from our reading text 'The Great Food Bank Heist'. From this, we will be writing a persuasive text encouraging people to donate to their local food bank. Throughout this unit, we will be learning about the following persuasive writing features 'A FOREST':

- Alliteration
- Facts and Evidence
- Opinion
- Rhetorical questions
- Emotive language
- Second person
- Three (the rule of three)

Mathematics

Our Mathematics topics this term are Length and Perimeter, Fractions and Decimals.

Within length and perimeter, we will look at equivalent lengths (kilometres and metres) and look to measure the perimeters of different shapes. Our fractions unit will involve comparing and ordering fractions and mixed number fractions, before converting fractions and investigating equivalent fractions. Finally, we will learn about adding and subtracting fractions. Within decimals, we will explore tenths and hundredths, first as fractions and then as decimals.

Science

For science we will be learning about animals including humans. This unit will involve us looking at food chains and the transfer of nutrients before investigating the human digestive system. We will start with the mouth and teeth to then having a go at recreating the digestive process, turning food into poo.

Computing

In computing, we will be creating programs by planning, modifying and testing commands to create shapes and patterns. We will be using 'Logo' which is a text-based programming language. This unit looks at repetition and loops within programming.

Religious Education

Within religious education we will be looking at Christianity focusing on Easter and the concept of salvation. Students will be learning to understand how Jesus' life, death and resurrection teaches Christians about forgiveness. We will explore if forgiveness is always possible for Christians.

P.E.

We will be revisiting hockey and gymnastics, building on the skills we learnt in term 2. Within hockey we will be revisiting dribbling and moving with the ball, passing and controlling the ball and scoring and defending. In gymnastics we will revisit jumping, travelling, balance and sequences.

Spanish

Within Spanish this term, we will learn about the face and different body parts. This will involve learning to identify parts of the face and body in Spanish. We will use this learnt vocabulary to respond to a command and create a yoga sequence.

History

This term in history we will carry out a local history study. Within this unit, we will explore the lost abbey of Abingdon and its historical importance during the medieval period. We will investigate life within the abbey compared to now and discuss how historical events affected Abingdon.

D&T

Our design and technology unit is Food: Adapting a recipe. We will be designing a biscuit, drawing on ideas from evaluations of popular biscuits. We will then be adapting a recipe before we then bake our biscuit and finally evaluate it against the design criteria.

PSHE

In PSHE, we look at 'Dealing with feelings', investigating mental health and emotional wellbeing. We will be looking at a range of emotions and feelings, exploring how these are experienced differently within the body and how the same feelings can be expressed differently.

Music

The music unit of ancient worlds begins with learning the verse and chorus of a song (Amazing Egyptians). We will then look at the different melodies and phases within the song exploring the various layers. The unit will then involve playing in groups before rehearsing and performing.

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 their learning journey.