

Spring Two Term Year 5



English

In English this term, we will be using the narrative 'Kick' to write a persuasive letter to encourage AFPS to purchase Fair Trade footballs. We will be exploring the world of child labour in the manufacturing of sport equipment and use this knowledge to create a compelling argument. Later in the term, we will use a short film 'Present' as a vehicle to write our own narratives. We will focus on description and direct speech vs inner thoughts.

We are reading...



In reading lessons this term, we will continue to unpick misconceptions from previous comprehension. We will focus on a variety of tabulation styles from fact and opinion to finding evidence to support a statement. We will look a variety of texts from classics such as Stig of the Dump, to historic texts such as When Hitler Stole Pink Rabbit By Judith Kerr.

Maths

Fractions:
Multiplying fractions.
Decimals and Percentages.
Writing decimals.
Decimals as fractions
Understanding thousandths.
Ordering and comparing, rounding decimals.
Percentages.

D&T

This term we will be learning about structure in order to build our own bird houses. We will look at famous frame structure architects such as Stephen Sauvestre (designer of Eiffel Tower) and Thomas Farnolls Pritchard (designer of the iron bridge).

We will explore different ways to join and strengthen a structure before design, building and reviewing our own.

Science

We will be learning about Living Things and Life Cycles. We will be exploring how:

- Pollen is transferred from the male anther of one flower to the female stigma of a flower on another plant.
- Pollen can be transferred.
- Fertilisation happens.
- Seeds can grow into new plants – starting the plant life cycle again.
- Asexual reproduction occurs.

History

This term we will be learning about the Aztecs. We will be learning about the following aspects:

- who the Aztecs were, and when they lived.
- how Aztec society was organised.
- what the Aztecs believed and how this impacted on their lives.
- what daily life was like for the Aztecs.
- that the Aztecs were one of the first to use cocoa beans to make chocolate and the impact it has on us today.

RE

This term, Year 5 will be continuing to explore Christianity. We will be focussing on the question - How significant is it for Christians to believe God intended Jesus to die? In this enquiry, children look at the events of Holy Week (the week leading up to the death and resurrection of Jesus) to investigate the cause and effects of these events.

Music

Year 5 will be

- We will name the instruments being played in the song 'Blinding Lights'
- We will learn and recall the slow melody on the Glockenspiel
- We will learn to make a three-note chord in A, E, D and F#m
- We will be collaborating in order to develop a piece of music to be performed

PSHE

We will be looking at 'Keeping Safe'. We will explore how to tackle different situations and challenging conversations, from letting a friend down in a kind and gentle manner to not giving in to peer pressure. We will also discuss the hidden dangers in and around our community in places such as the reservoir or unsafe play areas.

Computing

We will begin to look at coding and will be using the software programme Scratch.

During this term we will:

- Learn algorithm is
- Recall how conditions are used in selection
- Identify conditions in a program
- Modify a condition in a program
- use selection in an infinite loop to check a condition

PE

This term, year 5 will be heading to the leisure centre for their swimming lessons.

We will also be playing cricket where we will be playing as two teams, one batting and one fielding, taking turns to play. We will learn that the batting team aims to score runs by hitting the ball and running between two sets of wickets, while the fielding team tries to get the batsmen out by various means.