

Maths

This term, Year 5/6 will be focussing on the following areas of Mathematics:

Calculating with fractions using the 4 operations.

Converting between fractions, decimals and percentages.

Converting common units of measurement.

Area and perimeter.

Music

The main focus this term in music is COMPOSITION. The children will be developing their understanding and knowledge of the key skills and knowledge components related to composing, through a variety of activities linked to both song writing and creating their own group instrumental / rhythm piece.

Geography

This term, the children investigating the question "Why do we have borders?" As well as studying the counties of England, the children will look at political, geographical and cultural boundaries.

Science

In the first half term, the children will be thinking about and investigating different types of forces including friction, air resistance and magnetism.

Following this, the children will study humans as animals; focussing on skeletons, teeth and muscles. Evolution and inheritance is also part of this topic.

DT and Art

This term, the children will be studying structures, looking at techniques used to strengthen a variety of designs. Using this knowledge, the children will design and construct a working model of a lift, incorporating a pulley system .

In art, the children will analyse the work of the famous Italian artist, Michelangelo, including his ceiling painting in the Sistine Chapel. Children will then create sketches/paintings of parts of the body in Renaissance style.

'Linking Levers'

Year 5/6 Curriculum Overview

Spring Term 2022

Computing

This term , the children will look at two topics primarily:

1)Text-based programming and

2)E-book creation

PE

Our focus this term will be on winter sports, such as football, rugby and hockey. The children will focus on developing core skills as well as understanding the importance of team work, strategy and respecting each other.

MFL

This term will be a Grammar focus. The children will be identifying and studying masculine and feminine forms of adjectives, as well as constructing sentences with the aid of bilingual dictionaries.

English

This term in English the children will be focussing on the following areas of writing :

Explanations (including cause/effect conjunctions).

Narrative 1 (with a space theme)

Newspaper Reports (based on the picture book, "Tuesday").

Narrative 2 (with an historical theme)

Weekly spellings will be set as homework as well as the St Lawrence Reading Challenges

The children will be exploring the Shropshire Bookfest shortlist (reading in class and at home).

R.E

For the first half-term, the children will be understanding why Christians believe Jesus is the Messiah, and the idea of prophecy. In the second half-term, the children will be studying, the importance of the Torah to the Jewish faith, its structure and contents.

History

This term, Year 5/6 will be investigating the question "Who is my God?" The children will be studying the religious buildings of the Mayan culture and comparing the appearance and function to medieval cathedrals.

PSHE and RSE

This term, Year 5 will be studying "How can we help in an accident or emergency" and "How can friends communicate safely." Year 6 will be studying how the media can influence people.