

This term our theme is: 'Is Europe the same all over?'

Science



Sound:

We will be asking what sound is. This will involve investigating how sound is produced, different sound sources and factors that may affect sound.

Electricity:

We will be looking at a variety of different power sources. We will be learning how to make a circuit work, the equipment we will need, what can prevent them from working and when they are used. Finally, we will be considering what materials make good insulators

PE

This term the class will be developing skills and techniques used in Tag Rugby. The sessions will focus on building skills, communication and teamwork. We will also be creating bridges with our body parts in our Gymnastics sessions.

Swimming Lesson dates TBC

Spanish



The children will be recapping vocabulary to greet each other and describe family. They will be using key vocabulary throughout the day to reinforce their learning.

PHSE



Jigsaw Puzzle 1 – Being me! We will focus on our own personal decision making and how these decision can affect others. We will look at rights and responsibilities as well.

Literacy



In Literacy we will be looking at a range of free verse poetry. The children will develop their knowledge of poetic techniques to write their own poems. Our fiction will focus on narrative writing. We will study a key text (The Iron Man by Ted Hughes) with a theme and the children will develop their writing skills by creating their own stories. The children will study the features of non-fiction report writing. In addition to this we will have weekly grammar and reading comprehension lessons, as well as a weekly spelling test.

Matisse/Kandinsky Autumn Term 2021 Year 4

Maths



In Maths we will be developing the following areas:

Number, place value and rounding,

Addition and Subtraction,

Multiplication and division,

Fractions and decimals,

Measures,

Geometry including the properties of shapes and position, motion and direction.

Throughout the term the children will have opportunities to apply what they have learnt and develop their problem solving skills.

We will also have weekly times tables and mental maths tests.

RE

The children will study the main teachings and beliefs of Hinduism. The children will also develop their understanding of Advent and Christmas in Christianity by exploring how they are celebrated around the world.



Art



We will be discussing sculpture and looking at famous pieces by UK artist Alan Williams. We will then look at metal as a material for creating sculptures and art and children will learn about engraving and embossing. Children will design their own foil art using various learned techniques. This fits in nicely with our English book, The Iron Man by Ted Hughes.

Computing



We will be looking at how to research and use internet safely and effectively. We will then develop their knowledge of spread sheets and data handling using Microsoft Excel.

Geography

We will be learning about the make-up of Europe and the countries that are part of Europe versus countries that are part of the EU. We will use ordinance survey maps to compare parts of the UK to parts of Europe. We will discuss the physical and human geography of the different areas in Europe and will investigate how latitude affects the environmental regions.

