## Science - Rocks

Children will explore **Rocks**. They will explore and compare different types of rocks based on their appearance and physical properties. They will learn how rocks are formed and classified into three main types: igneous, sedimentary and metamorphic. They will learn how fossils are formed within rocks and what they tell us about the Earth's history.

<u>English</u> <u>Class Text</u> – The Butterfly Lion **Genres:** Diary Entry and Letters

# **Composition:**

- identify features of genres
- write detailed sentences using fronted adverbials and expanded noun phrases
- plan, write and edit work

### **Vocabulary/Grammar/Punctuation:**

 Commas, exclamation marks, conjunctions, apostrophes, inverted commas (speech marks), fronted adverbials and expanded noun phrases.

#### **Maths**

**Place value -** write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods

# **Addition & Subtraction -**

100s, spot the pattern, add 1s across a 10, add 10s across a 100, subtract 1s across a 10, Subtract 10s across a 100, make connections, add two numbers (no exchange), subtract two numbers (no exchange), add two numbers (across a 10)

#### French:

Children will learn to say French words and put them into simple sentences, especially with words that begin with a vowel. They'll find out how to use colourful describing words (adjectives) and joining words (conjunctions) to talk about fun places in Paris.



#### Music

# Rhythm and Composition 1

Minuet in G Major (Bach) The Chain - Fleetwood Mac

# **Notating Dynamics and Tempo**

In the Hall of the Mountain King (Grieg)
Zadok the Priest (Handel)
Hungarian Dance no.5 (Brahms)
1st movement Symphony no. 5 (Beethoven)
Toccata and Fugue in D Minor (Bach)

<u>PE</u>

# Outdoor PE - football Indoor PE: Gymnastics-

To create interesting point and patch balances. To develop point and patch balances on apparatus. To develop stepping into shape jumps with control. To develop stepping into shape jumps using apparatus.

# **RE- Branch 2: Prophecy and Promise**

The Mass Prophecy and Promise Promise Fulfilled Advent The Birth of Jesus **History:** Children are to finish investigating how historians have uncovered the tombs of Pharaohs and why these tombs have been hidden for thousands of years. **Geography:** Begin to look at the physical geography of Italy – namely Earthquakes and Volcanoes. They will begin to Interpret a range of sources of geographical information to support their understanding

<u>PSHE — Health and Wellbeing Education</u> for Catholic Primary Schools

What am I feeling? What am I looking at? I am thankful Lifecycles A time for everything <u>DT:</u> In D & T the children learn that a lever is a simple used to lift or move things more easily. Linkages connect these levers with pivots to change the direction or amount of movement and force, like in folding chairs or car windscreen wipers. Children use card and split pins to make moving parts in their own design for a Christmas card.

#### **Computing**

## **Programming - Events and actions in programs**

Children will explore how digital devices work. They'll compare gadgets with things that aren't digital, like a light switch versus a computer. They will learn about inputs (what we put in), processes (how it works), and outputs (what it does), and even find out how devices connect in a network to share information.