#### **English**

We will be writing a newspaper report linked to our science topic of Earth & Space

• To write to inform: Journalistic Writing

#### **Spelling**

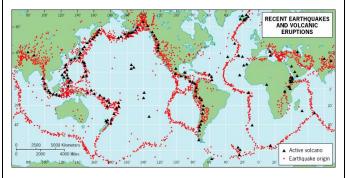
- Strategies for learning words, including:
   Pyramid words; Trace, copy and replicate;
   Look, say, cover, write, check; Drawing around the word to show the shape; Drawing an image around the word; Words without vowels
- Common Exception Words
- rules for plurals
- apostrophes for contractions and possession
- use of hyphens
- Derivations and spelling patterns Using a dictionary

#### Grammar

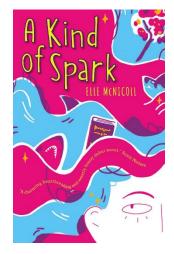
- Pronouns for cohesion
- Co-ordinating and sub-ordinating conjunctions
- Relative Clauses
- Adverbials of time and place

### Topic

## Volcanoes and Earthquakes



#### Class Book



#### **Maths**

This half term we are studying Multiplication & Division and Fractions. We will be recapping learning from previous years and building on this following these small steps:

- Multiples and Common Multiples
- Factors and Common Factors
- Prime numbers
- Square numbers
- Cube numbers
- Multiplying and dividing by 10, 100 and 1000
- Multiples of 10, 100 and 1000
- Finding and recognising equivalent fractions
- Converting between improper fractions and mixed numbers
- Comparing and ordering fractions
- Adding and Subtracting fractions

#### Science Earth and Space

We are looking at Earth and Space this half term. Pupils should be taught to:

- describe the movement of the Earth, and other planets, relative to the Sun in the solar system
- describe the movement of the Moon relative to the Earth
- describe the Sun, Earth and Moon as approximately spherical bodies
- use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

#### RE

## How do people express their faith through the arts?

We will be exploring how different religions express their faith through the arts.

By the end of this unit, pupils are expected to know that:

- Art forms can be used to express deep feelings and emotions
- People can express their religious faith through the arts: – Art, sculpture and design – drama – music – dance – literature/poetry
- Some religious ideas/beliefs are easier to express through the arts
- Not all religions express themselves through arts in the same way

## PHSE

#### Me & My Relationships

We will be spending time this half-term discussing:

- Recognising and challenging gender stereotypes
- Understanding the impact media has on forming attitudes
- The importance of building good relationships and to appreciate the value of friendships
- Relationships with family members
- Feelings about secrets and knowing when it's okay to share the secret to keep each other safe.

# Computing Video Production

We are learning to produce videos and the skills involved in capturing, editing, and manipulating video. Pupils will be taught:

- To explain what makes a video effective
- To use a digital device to record video
- To capture video using a range of techniques
- To create a storyboard
- To identify that video can be improved through reshooting and editing
- To consider the impact of the choices made when making and sharing a video

#### PE Yoga

We will be learning about mindfulness and body awareness through our yoga lessons. Aiming to improve our wellbeing by building strength, flexibility and balance.

Pupils will be taught:

- To develop strength, balance, flexibility, and control through different yoga flows.
- To work collaboratively to create a controlled yoga flow that challenges technique, balance and control.

#### Hockey

We are working on a variety of techniques to improve our defending and attacking skills in hockey.

Pupils will be taught:

- To use different techniques to move around the space.
- To pass and receive
- To tackle
- To use all skills learnt to play in a tournament

# Geography Volcanoes and Earthquakes

By the end of this unit pupils will be able to:

- Find out about the structure of the Earth and label a diagram
- Describe what happens at the boundaries between the Earth's plates
- Describe and explain the key features of a volcano
- Locate where famous earthquakes have taken place
- Locate where famous volcanoes have erupted
- Identify the effects of earthquakes on land and people and how people can prepare for them
- Identify the effect of volcanoes on land and people and discuss the advantages and disadvantages of living near one.

## ART / DT

# Electrical Systems: More Complex Switches and Circuits

Children will be designing, making and evaluating a security lighting system for the school for security purposes.

By the end of the unit children will:

- Be able to generate and develop ideas for their product and justify their choices
- Formulate a step-by-step plan for how they will make their product
- Competently select and accurately assemble materials, and securely connect electrical components to produce a reliable, functional product.
- Evaluate their product for how effectively it met the initial design specifications
- Accurately explain how the components in their design work.

#### MFL – Spanish Me Presento (Presenting Myself)

In this unit the children will learn how to:

- Count to 20
- Say their name and age
- Say hello and goodbye and then ask how somebody is feeling and answer how they are feeling
- Tell you where they live.
- Tell you their nationality and understand basic gender agreement rules.

#### Fonetica (Spanish Phonics)

In this unit children will learn how to:

 say sounds 8 and 9 (CI/CO) out of a total of 20 essential Spanish sound patterns / phonemes so that pupils will improve their Spanish pronunciation and be able to read with improved accuracy in Spanish

#### Music Rhythm

Through a variety of songs, pupils will learn:

- To read and perform rhythms accurately and in time using body percussion
- To recall vocabulary of different tempos in music and apply them accurately
- To compose rhythmic patterns and perform at different tempos
- To recognize and define the duration of different note values while maintaining a steady beat
- To maintain movement accurately in time to music
- To create and perform a rhythmic accompaniment
- To experiment with different rhythmic structures