



# Year 3 - Curriculum Newsletter - Spring Term

## Mathematics

As Mathematicians we will:

- Use multiplication and division to solve a range of problems.
- Multiply and divide a 2 digit by 1 digit number Investigate fractions with the same denominators and their relationships.
- Ordering fractions with the same denominator.
- Adding and subtracting fractions within close to "Making the whole".
- Count up and down in tenths.
- Measure with and recognise the relationship between mm, cm and metres.
- Continue to recall and use multiplication and division facts for the 3,4 and 8 tables.
- Add and subtract amounts of money.
- Measure and compare lengths using standard units of measure and calculate the perimeter.

## English

As writers we will...

- Use non-fiction texts to read, research and discover information, identifying and using features such as the index, contents, glossary, keys/legends, diagrams.
- Read a range of fiction texts about volcanoes, and develop our own style, techniques and grammar skills in related writing work.
- Continue to improve our spelling and punctuation accuracy and ability to self-edit and correct work.
- Continue to improve our joined handwriting

As readers we will...

- Read books that are structured in different ways for a range of purposes.
- Use dictionaries to check the meaning of words that I have read.
- Read further exception words.
- Identify themes and conventions in a wide range of books.

## Science

As Scientists we will:

- Compare and group rocks based on their appearance and physical properties, giving reasons.
- Know how soil is made and how fossils are formed.
- Know about and explain the difference between sedimentary, metamorphic and igneous rock.
- Use different ideas to suggest how to find something out.
- Plan and carry out a fair test, observing and comparing results.
- Observe, explore and explain magnetic forces.
- Talk about magnets using the language attract and repel.
- Compare how things move on different surfaces.

## Geography

As Geographers we will:

- Locate countries on maps/atlasses.
- Use atlases/maps appropriately – including index and contents.
- Use correct geographical words to describe a place and key events/aspects that happen there.
- Describe how volcanoes are created.

- Describe how earthquakes are created.
- Describes how these events have an impact on people's lives.
- Locate and name some of the world's famous volcanoes.

## Music

As Musicians we will:

- Sing in a round/parts "Popocatapetyl".
- Use a range of instruments to compose music from a stimulus, using graphic notation to record our ideas.
- Listen and appraise a range of reggae music.
- Learn to sing, play along to and perform instrumental parts – "Three Little Birds by Bob Marley".
- Listen, appraise and move to Greek music; thinking about the elements of music and musical terms.
- We will create our own compositions using technology and tuned and untuned instruments for an Olympic ceremony.
- We will also continue learning to play the recorder.

## P.E.

As Athletes we will:

- Develop throwing and catching skills.
- Apply throwing and catching skills in the context of dodge ball.
- Learn how to work as a team using different strategies to try and win.
- To use self-evaluation practices to help improve performance.

## Art

As Artists we will:

- Create paintings of volcanoes based on work of famous artists.
- Investigate the work of Hokusai and Hockney.
- Sketch famous mountains and volcanoes.
- Create a tile to make a print.

- Make a printed image in the style of Hockney.

## French

In French we will:

- Revise and learn new vocabulary and phrases for greetings, numbers, colours and classroom objects and commands.
- Give a personal response in short phrases.
- Have a conversation with a partner and begin to write short phrases in French.

## PSHE

In PHSE we will cover the following themes:

- Continue to explore our school ethos of “No Outsiders”, what this means for ourselves, our school and the wider community.
- Discuss and describe aspects of our identity, and to recognise similarities and differences between themselves and others.
- Recognise difference and respect diversity.
- Know about groups and communities that exist locally, and the roles some people play in the community.
- Understand about the needs of animals, including pets and the responsibilities of humans towards them.