

Year 5  
Spring 1 2024

# Year 5 Spring 1

**Science:** We will be looking at ways to group materials, for example as solids, liquids and gases. We will compare and group objects according to their physical properties. We will continue to practise fair testing methods in our investigations. We will also be looking at thermal insulators and conductors.

**DT:** We will be working with textiles, using blanket stitch to create a soft toy.

**Computing:** The children will start to create vector drawings. They learn how to use different drawing tools to help them create images.

**Geography:** We will be learning about volcanoes through studying the island of Hiemaey in Iceland. We will learn how volcanoes form and how they affect the local area, including aspects of both physical and human geography.

**Music:** Children will learn 'Shosholozu', a traditional South African song, play the accompanying chords using tuned percussion and learn to play the djembe. They will also learn a traditional West African drum and add some dance moves.



**Maths:** We will begin with a focus on fractions, for which the children will need to be fluent with times table facts, so we will continue to practise these. We will use images and models to represent fractions in different ways.

**R.E:** In R.E this half term we will continue to have a focus of Christianity, looking at how Christians use Jesus' teachings and example to influence how they live.

**PSHE:** We will be learning about sun safety, goal setting and healthy food. Then we move on to citizenship where we look at laws, parliament, government, pressure groups and human rights.

**PE:** Children in 5JM will continue swimming until 26th January on Friday afternoons, and will restart Tuesday morning PE when they have finished the swimming sessions. 5EH will take part in dodgeball lessons for the half term. Both classes will continue to do PE on Wednesday afternoons throughout.

**English:** The first writing unit in Spring is a fiction unit where the children will develop their descriptive story writing skills. The second unit will be a non-fiction unit based on a range of explorers - famous and not so famous! In guided reading they will use a mixture of text types, some based on volcanoes or science, some based on narrative texts. Our class reader will be Sky Song by Abi Elphinstone.