

## Class 2 Curriculum Overview

### Spring 2

Topic: Explorers, rainforests and volcanoes

**English** - To begin the term, class 2 will be looking at fables about rainforests to link in with our topic. The spelling and grammar focus will be to use a range of prefixes and suffixes.

After this, we shall look at instructional writing ensuring we are secure using of commas to list and using commas to signal clauses.

**Maths** – This half term, Year 2, 3 and 4 will all be studying statistics as well as multiplication and division. Children will have the opportunity to explore a range of strategies and models to develop a deep understanding of what these operations mean.

**Science** – Year 2 will be investigating ‘Sound’. The children will have the opportunity to conduct a range of tests to: identify how sounds are made, associating some of them with something vibrating; recognise that vibrations from sounds travel through a medium to the ear; and find patterns between the volume of a sound and the strength of the vibrations that produced it

Year 3 and 4 will be investigating light. They will be answering some key questions including, what do we need in order to see objects in a dark place and how does light travels? What happens to writing in a mirror and how this can be used to write in secret code? Can you conduct a fair test to find the precise relationship between the distance of the torch and the size of the shadow?

**Topic** – Children by the end of the topic should be able to name the 7 continents and 5 oceans. We will explore climate and weather patterns, using our maths knowledge to create tables and graphs. We will investigate human and physical geography of South America.

**Computing** – Building on the children’s existing knowledge and linking with our topic, the children will be making branching databases to input data and retrieve information.

**Music** – This half term is our production ‘Rolling Back the Stone’. We will be working hard to learn all the lyrics to the songs and putting on a fantastic production. The production will be on 30<sup>th</sup> March.

**Art and Design** – Class 2 will be exploring the work of Henry Rousseau. We will be making our own sketch books, sketching designs and create collages of rainforests. Towards the end of the half term, we will be creating Mola art, looking at using a variety of patterns and shapes.

**P.E.** – Mr Warriner will be teaching Class 2 lacrosse this half term on Monday mornings. Whilst our Thursdays, the children will acquiring new skills in gymnastics.

**Sporting trip** - On Wednesday 8<sup>th</sup> March Y3/4 pupils have the opportunity to compete in a Quicksticks hockey event. It will take place after school 4.00-5.45