

## Learning Overview: Spring 2019 (1st Half Term) Year Group: Year 4

**Topic: Volcanoes and Earthquakes (Geography Focus)** 

Core Values	Friendship
Learning Skills Improving own learning and performance.	

	English	Mathematics
Phase 1 Phase 2	Structured Poetry Children will read and write a variety of haiku and metaphor poems. We will also be	Place value  To solve number and practical problems that involve place value, and with increasingly large positive numbers.  To multiply and divide whole numbers and those involving decimals by 10, 100 and 1000  Number
	introducing our new class reader 'The Firework Maker's Daughter' by Philip Pullman.	To recap written methods for addition, subtraction and division  To solve addition, subtraction and multiplication two-step problems in context, deciding which operations and methods to use and why.
Phase 3	Work based on 'The Firework Maker's	Measurement  To find the area of rectilinear shapes
Phase 4	Daughter'.	<ul><li><u>Division</u></li><li>To recall multiplication and division facts for multiplication tables up to 12 x 12.</li><li>To recognise and use factor pairs in mental calculations.</li></ul>
Phase 5	Descriptive writing about experiencing an earthquake.	<u>Division</u> To divide two-digit and three-digit numbers by a one-digit number using a formal written layout.
Phase 6	Reading assessment.	Fractions  To find fractions of amounts

## **Foundation Subjects**

<u>Geography:</u> We will be learning about some of the physical and human features of South America. We will also be exploring the topic of natural disasters focusing on volcanoes and earthquakes.

**PE:** The children will be playing tennis with the tennis coach, Ashley Ford as part of outdoor PE and will be taking part in Real P.E. for their indoor PE session.

**<u>Art:</u>** As part of this unit, children will examine and enjoy artwork by famous artists and will be recreating pieces of artwork in the style of these artists.

**Computing:** Children will be learning about computer programming using 'Hour of Code'.

**Music:** The children will be learning to play the recorder with a music instructor.

**<u>DT</u>**: The children will be creating their own textile linked to our class reader 'The Firework Maker's Daughter'.

**R.E.:** Christianity - The stories of Jesus.

## **Homework guidance:**

Reading, at least three times a week, for 20 minutes. Please record in their Reading Record book to help us to monitor their reading.

Topic homework - More details to follow shortly!

Spellings - Handed out once a week (for most weeks); these should be learned in preparation for a spelling test. These are likely to be given out on a Monday, ready for a test on the following Friday. The Curriculum gives lists of spellings that the children are expected to have learned by the end of Year 4. Some of these may seem challenging at first, but we aim to mix these with common words, as well as word families.

Maths - Learning times tables and related division facts will be on-going, plus a piece of weekly Maths homework related to the four rules of number  $(+ - x \div)$ . This is likely to be given out on a Friday and due in on the following Wednesday.

Please come and speak to us about any concerns, questions or queries regarding this; we are always happy to help.

Mrs Richardson and Mrs Norris