

# YEAR GROUP OVERVIEW

## Year 3 – Spring 1

### English - Reading

In reading lessons, pupils continue to develop their fluency knowledge and skills through a wide range of genres, including fiction, non-fiction and poetry.

Pupils also develop core reading skills through the range of texts they read:

- Vocabulary
- Retrieval
- Inference
- Prediction
- Summary
- Authorial intent

This half term's text is 'The Firework Maker's Daughter' by Phillip Pullman.

### English - Writing

Pupils produce writing using this half term's text as a stimulus through our NELT Key Stage 2 Teaching and Learning Cycle. They will learn key grammar and punctuation knowledge within writing lessons which they will use within their writing.

Narrative: Plan and tell a three-part story based on the Firework-Maker's Daughter.

Letter: Write a letter from Lila about her journey to battle Razvani.

Explanation Text: What happens when a volcano erupts?

### Maths

Multiplication and Division B: This unit of work will focus on recapping multiples of 10 as well as looking at related calculations and reasoning about multiplication. The unit will then move onto multiplying 2-digit numbers by 1-digit numbers with and without exchanging. Will then be linking multiplication and division before dividing 2-digit by 1-digit numbers with and without exchanging.

Length and Perimeter: This unit of work will focus on measuring in metres, centimetres, millimetres before finding equivalent lengths. They will then compare, add and subtract lengths before moving onto measuring and calculating perimeter.

### Science

**Light:** This unit of work will allow children many opportunities to refine their enquiry skills from the autumn term and build new ones. Children will start by looking at light sources and classifying them. Once children have learned about light sources, they will look at reflection and how light is reflected from surfaces. This unit will expand on that by asking children to use two websites to find information about how sunlight can be dangerous and how they should protect their eyes. Children will end this unit of work by looking at patterns in types of shadows before carrying out a fair test enquiry which is more detailed than what they have looked at in the Autumn term.

## **History/Geography**

**What's Beneath our Feet?** This project teaches children about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity.

## **Art & Design/Design & Technology**

**Ammonites:** A project based around artistic techniques used in sketching, printmaking and sculpture. Revisiting the theme of nature, children will use fossils and other natural forms to produce their own artwork including sketching, drawing, print work and sculpture.

## **Computing**

**Spreadsheets:** In this unit, children will use the symbols more than, less than and equal to, to compare values as well as collect data and produce a variety of graphs and learn about cell references.

## **Music**

**Three Little Birds:** All the learning is focused around one song: Three Little Birds. The material presents an integrated approach to music where games, elements of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other Reggae songs.

## **Modern Foreign Language (MFL)**

**Animals:** Children will be learning the different nouns for animals. They will then be using these in a sentence.

## **PSHE**

**Dreams and Goals:** In this Puzzle, the children look at examples of people who have overcome challenges to achieve success and discuss what they can learn from these stories. The children identify their own dreams and ambitions and discuss how it will feel when they achieve them. They discuss facing learning challenges and identify their own strategies for overcoming these. The children consider obstacles that might stop them from achieving their goals and how to overcome these. They will reflect on their progress and successes and identify what they could do better next time.

## **Religious Education (R.E.)**

**Islam:** Children will identify some beliefs about God in Islam, expressed in Surah 1. They will make clear links between beliefs about God and ibadah (worship) and how this links to prayer, fasting, celebrating and the intention to live out the five pillars of Islam.

## **Physical Education (P.E.)**

**Tennis:** In this unit develop their understanding of the principles of net and wall games. Pupils have to think about how they use skills, strategies and tactics to outwit the opposition. They learn key skills like racket control, hitting a ball and how to score points.