

Half Term Curriculum Overview



Year 4 Summer 2 – 2022/23

English

Children will explore the book “When the Mountains Roared”, focusing on extending their vocabulary. They will explore and write setting descriptions and learn how and why language choices vary in different contexts. Children will develop their writing skills across both narrative and persuasive writing. They will develop further their editing skills by learning how to identify changes to grammar and vocabulary in their writing.

In their non-fiction writing, they will use their research to develop and add detail to key ideas as well as revisiting the rules of inverted commas in order to include quotes within their arguments.

Computing

- Online safety: Children will explore the concept of reliable information and learn strategies to increase the accuracy of their internet searches.
- Children will develop their skills in presenting data, taking on the role of meteorologists.

Spanish

Children will learn how to pronounce and write the names of musical instruments. They will play a range of listening games where they will try to recognise the instruments and write them down.

Topic

Misty Mountain Sierra

- The children will locate and name **geographical** features on an ordinance survey map.
- They will learn how mountains are formed and what the five major types of mountains are and name mountain ranges around the world.
- Children will create **artwork** inspired by work of the modern artist, Georgia O’Keeffe. They will investigate, experiment, mix and apply colour to create mountain landscapes. In **D&T**, children will work in teams to create 3D models of mountains, using papier- mâché, blocks, bricks or clay.

Electricity

- We will construct a simple series electrical circuit, identifying and naming its basic parts. We will explore some common conductors and insulators, and associate metals with being good conductors.

PSHE

- The children will be learning how to protect the environment, focussing on the 3Rs (reduce, reuse, recycle)
- The children will also be learning positive ways to manage money as well as what a bank account is and what borrowing money involves.

RE

- Islam: Eid ul-Adha.

Mathematics

Statistics

- Children will learn about the difference between discrete and continuous data. Working collaboratively, they will gather data for class investigations, presenting this in tables and bar charts. Also, children will present and interpret data using line graphs. They will extend this skill to solving comparison, sum and difference problems involving line graphs.

Geometry

- Children will explore further the properties of 2D shapes and learn how to describe movements between positions as translations of a given unit to the left/right and up/down. They will learn how to plot specified points on a grid, using coordinates and draw sides to complete a given polygon.

P.E.

In **Athletics** the children will be learning running and sprinting skills. In **Gymnastics** the children will learning about spinning and turning as well as mirroring a partner with these skills.

Music

Year 4 will playing on tuned instruments as a whole class. They will play both static parts and a moving melody to a verse - chorus song. They will also learn about the Ladysmith Black Mambazo band.

Homework

- **Project:** Topic project will be due at the end of the half term.
- **Spellings:** 10 words to learn weekly for Friday.
- **Reading:** 15 minutes a day and signed by adult weekly.
- **Mathematics:** Times tables practice.