

Writing

- I can identify the audience for and purpose of the writing, select the appropriate form.
- I can use a range of organisational and presentation devices to structure text and guide the reader.
- I can draft and write by selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning.

Key Vocabulary:

Inverted commas, headings, bullet points, colon, hyphen.

Class Book

Kid Normal by Greg James and Chris Smith

Geography

- I can identify lines of latitude, longitude and other key features on a world map.
- I can explain the internal structure of the earth.
- I can identify tectonic plates and explain how their movements leads to earthquakes, volcano formation/eruption and tsunamis.
- I can locate active volcanoes around the world.
- I can explain how the continents of the world were once one large supercontinent called Pangaea.
- I can explain how clouds and rain are made.

Key Vocabulary:

Longitude, latitude, mantle, core, tectonic, tsunami.

Learning Journey
Year 4 Autumn Term 1

Earth Matters

Maths

Place Value

- I know Roman Numerals to 100.
- I can round to the nearest 10, 100 and 1000.
- I know the value of each digit in a 4 digit number.
- I can partition 4 digit numbers.
- I can compare and order 4 digit numbers.
- I can find 1000 more or less than a number.
- I can investigate negative numbers.

Addition and Subtraction

- I can add and subtract using place value.
- I can add and subtract two 4-digit numbers using informal and formal strategies.

Key Vocabulary:

Multiple, partition, part-whole, greatest, smallest.

Computing: Animation

- I can describe early forms of animation and understand the impact of computers on the animation process.
- I can create a series of linked frames that can be played as a short animation.
- I can create an animation with a number of moving characters or objects.

Key Vocabulary:

Animate, frame, stop-motion

Science: The States of Matter

- I can group materials by their properties.
- I can investigate materials as they change state.
- I can explore how water changes state.
- I can identify the different stages of the water cycle.

Key Vocabulary:

Evaporation, condensation, precipitation, state, particle.

The Arts

- I can create water inspired artwork inspired by artists such as Monet.
- I can marble using inks.

Key Vocabulary:

Reflection, marbling

PSHE

- I can think about how I care for the environment, and how we can do more as a school community by reducing waste.
- I can think of ways in which I can be helpful by working as a team.
- I can explain the importance of co-operation in a challenging team-building exercise.

Key Vocabulary:

Caring, helpfulness, co-operation.

Other Activities

Whitehall trip, Wednesday 23rd September.