

English

National Story telling Week Jan 31st-Feb 8th

Biography: for National Science Week - – Little people Big Dreams – (Women in Science – 2 week) to share with Mr Garrard

Inform: Explanation – Earth and space

Discuss: Balanced Argument – Yr 5– Screen Time (3 weeks) *Would you live near a volcano?*

Persuade: Oracy – ‘Battle of the Books’ children to compete to see which book is preferred (1 week)

Computing

Microbits
Online Safety: Bullying: Y4 Information: Y4
Composing beats (Y4)
Introduction to AI (Y4)
Online Safety:
Health: Y4 Coding (Y5)

Geography

1. Where do earthquakes occur? Looking at maps
2. What is the Ring of Fire? Understand some of the reasons for geographical similarities and differences between countries of the world.
- 3/4 – What causes an earthquake? Model making and explanation
5. Living with earthquakes. Identify and describe how the physical features affect the human activity within a location.
6. What is a Tsunami?
- 7/8. The impact of a Tsunami/Earthquake – Look at a significant aftermath of an event to see the impact and the effect on the physical and human environment.
9. Giving own views: where would you choose to live and why

Music

Dynamic, pitch and texture (Theme: Coast – Fingal’s Cave by Mendelssohn)
Composition to represent the festival of colour (Theme: Holi festival)

Mathematics

Multiplication and Division

- multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers
- multiply and divide numbers mentally drawing upon known facts
- divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context
- multiply and divide whole numbers and those involving decimals by 10, 100 and 1000

Fractions

- Multiply fractions
- Calculate a fraction of a quantity
- Find fractions of amounts

Decimals and Percentages

- Order and compare decimals
- Round decimals
- Equivalent fractions, decimals and percentages

Perimeter and Area

- Find the perimeter and area of rectangles and polygons and the area of compound shapes

Statistics

- Read and interpret line graphs, tables, and timetables including two-way tables

‘Eruptions and Rumbles’ (Ranulph Fiennes/Levison Wood) *What makes the earth angry?*



Term: Spring Term

Class: Kestrels

Languages – French

Little Red Riding Hood
Habitats

Science

Physics

Earth and Space (Yr 5)

- Solar System: Describe the movement of Earth and other planets relative to the Sun.
- Earth-Moon System: Describe the Moon's orbit around the Earth.
- Celestial Bodies: Understand the Sun, Earth, and Moon are roughly spherical.
- Day & Night: Use Earth's rotation to explain day/night and the Sun's apparent movement.

RE

‘Why do some people think that life is like a journey and what significant experiences mark this?’

PSHEE

Being Safe (Online)
Drug Education (Managing risks)

Art and Design

Textiles: Waistcoats

Design and Technology

Craft and Photo Opportunity: Edward Weston

PE

Hockey/Fencing

HRF Dodgeball Tag Rugby for Year Five
Swimming for Year Four