

English

Core reading text:

The Pebble in My Pocket by Meredith Cooper.

Reading:

We will be using texts to complete comprehension style questions, gain a further understanding of inference, develop skills in retrieval and distinguish between fact and opinion.

Writing:

We will discuss texts and use them as a basis for writing. We will write a diary entry, a newspaper report, a balanced argument report, information booklets, poems and a disaster story.

EGPS/Spelling:

- Understand synonyms and antonyms
- Understand, and use, prefixes to create verbs
- Understand, and use, suffixes to create verbs
- Use hyphens
- Use coordinating conjunctions

Science – Earth and Space

Key enquiry questions:

- How do we know the Earth, Moon and Sun are spherical?
- How do the planets move in the Solar System?
- What are the Geocentric and Heliocentric theories?
- How does the Moon orbit the Earth?
- How do we get day and night?

History/Geography

Key enquiry questions:

- How is the Earth constructed?
- How are volcanoes formed?
- Why do people live near volcanoes?
- What causes earthquakes?
- What causes tornadoes?
- How are earthquakes and tornadoes measured?

Term 3 2022 EXTREME EARTH

Curriculum Subjects

Art – create volcanoes in the style of Andy Warhol, Nick Rowland and Margaret Godfrey

DT – design and make a volcano and an earthquake-proof building

PSHE – 'Too much selfie isn't healthy!'
How do our actions impact others?

French - speak in sentences, using familiar vocabulary, phrases and basic language structures

Music - listen with attention to detail and recall sounds with increasing aural accuracy, begin to use musical notation

British Values

Demonstrating mutual respect and tolerance of others.

Maths

This term, in Maths, we will be focussing on co-ordinates, fractions, ratio and proportion.

We will:

- Plot, translate and reflect co-ordinates in 4 quadrants
- Find equivalent fractions
- Simplify fractions
- Convert between mixed number and improper fractions
- Add, subtract, multiply and divide fractions
- Find fractions of an amount
- Calculate ratio
- Use scale factors to enlarge or reduce
- Solve problems involving fractions, ratio and proportion

RE

Key enquiry question:

What does it mean to be a Muslim in Britain today?

Computing

Create formulae in a spreadsheet to model real-life situations and solve problems.

PE

- Develop dribbling, passing and catching skills.
- Develop control and technique through gymnastics
- Evaluate and improve skills