

Volcanoes and Earthquakes

Tectonic plates and fault lines.

Map work – the 7 continents and how they have changed.

Rock band percussion.

Creating own volcanoes.

Be prepared for an earthquake - Earthquake recreation!

Stone art inspired by Andy Goldsworthy.

Researching precious gem stones.

The Richter scale and seismographs.

Mathematics:

Areas to be covered:

- Consolidation and extension of both mental and written methods for addition, subtraction, multiplication and division.
- Telling the time.
- Solving word problems in the context of money.
- 2d and 3d shape.
- Measures – length and weight

Big Maths strategies – CLIC and weekly challenges

Daily Times Tables - By the end of Year 4, the national expectation is that children should know all of their times-tables facts up to 12 x 12.

Science:

Rocks

- Properties of rocks
- Cross section of the Earth
- Igneous rock
- Sorting and classifying rocks
- Fossils

Keeping Safe and Healthy:

Heart Start
SRE

P.E.

Athletics, cricket and ball skills

ICT

E-safety and emails
Purple Mash
Internet research

English:

1. Poetry – Image poems

Texts: various poems that create excellent images
Grammar: similes, metaphors and adverbs
Punctuation: possessive apostrophes

2. Fables

Texts: Aesop’s Fables
Grammar: Compound and complex sentences and conjunctions.
Punctuation: speech

Spelling: Spellzoo scheme
Reading: Accelerated reading and quizzes
Handwriting – weekly sessions

Big Writing Genres:

Recount
Story writing – beginnings and endings
Persuasive styles

RE

What do Muslims believe and how does it affect their daily lives?