

**Engage: The day the earth shook**  
**Express: Exploding our own volcanos**

### Literacy

WALT apply their growing knowledge of root words, prefixes and suffixes to read and understand new words  
 WALT understand what they read, in books they can read independently, by:

- drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
  - predicting what might happen from details stated and implied
  - identifying main ideas drawn from more than one paragraph and summarising these
  - identifying how language, structure, and presentation contribute to meaning
  - retrieve and record information from non-fiction
- Develop spelling and handwriting skills in line with curriculum objectives  
 Pupils should be taught to:
- plan their writing
  - draft and write
  - evaluate and edit

WALT extend the range of sentences with more than one clause by using a wider range of conjunctions  
 Use the present perfect form of verbs in contrast to the past tense  
 WALT choose nouns or pronouns appropriately for clarity and cohesion and to avoid repetition  
 WALT use conjunctions, adverbs and prepositions to express time and cause  
 WALT use fronted adverbials

### Mathematics

*Please see termly Success and Challenge*

### Physical Development

#### Gymnastics:

WALT use running, jumping, throwing and catching in isolation and in combination  
 WALT develop flexibility, strength, technique, control and balance  
 WALT perform dances using a range of movement patterns  
 WALT compare their performances with previous ones and demonstrate improvement to achieve their personal best.

### Personal, Social and Emotional Development

#### PSHE: Going for Goals

WALT take responsibility – for our successes and when things go wrong  
 WALT wait for what you want – persistence (keeping going)  
 Resilience – bouncing back/maintaining effort  
 WALT set and achieving goals  
 Ladder to success I would be, but .....  
 WALT make wise choices. Excuses, excuses!  
 Planning for: "Looking at risk"

#### Being Different and Equal

WALT determine if anyone become wealthy.

#### R.E.: Islam: Beliefs and Teachings

WALT understand

- Allah is the Islamic name for God
- Human beings are the best of his creation
- Angels are created by Allah
- Shirk – regarding anything as being equal to, or a partner to Allah is forbidden
- Allah gives guidance through messengers and books

## SPRING TERM 1 Activities *Tremors* Year 3

### Knowledge Outcomes

What is a volcano?  
 What is an earthquake?  
 How many layers of the earth are there and what are they called?  
 What is the difference between an extinct volcano, a dormant volcano and an active volcano?

#### Challenge

#### What causes a Tsunami?

### Languages

#### Animals around us

WALT understand and say some animal nouns.  
 WALT recognise a masculine animal noun and a feminine animal noun.  
 WALT tell someone my favourite animal.  
 WALT recognise some plural animal nouns.  
 WALT say which animals I like and don't like.  
 WALT understand and listen to a story about the animals I might see on my way to school.

### Understanding of the World

#### Geography:

WALT describe and understand key aspects of physical geography including volcanoes and earthquakes  
 WALT use maps, atlases, globes and digital mapping to locate countries and describe features studied  
 WALT locate the world's countries, using maps to focus on Europe and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries and major cities  
 WALT name and locate counties and cities of the UK, geographical regions and human and physical characteristics key topographical features and land-use patterns; and understand how some of these have changed over time.  
 WALT identify the regions of the world with volcanic and tectonic plate activity.  
 WALT consider the countries and climates that surround both the Equator and these tectonic plate regions and discuss the relationships between these and the countries.  
 WALT critically study photographs – do they think these were taken close to the Equator or further away?

#### History:

#### Being Different and Equal

WALT identify and understand the lives of significant individuals in the past who have contributed to National and International achievements

#### SCIENCE: Rocks

WALT compare and group together different kinds of rocks on the basis of their appearance and simple physical properties  
 WALT describe in simple terms how fossils are formed when things that have lived are trapped within rock  
 WALT recognise that soils are made from rocks and organic matter.

#### COMPUTING: iProgram

WALT design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into

### Expressive Art and Design

#### Art and Design: Sculpture

WALT observe a wide range of sculptures and artists.  
 Choose one for in-depth analysis.  
 WALT evaluate and analyse our work and form our own opinion.  
 WALT replicate the work to gain understanding and improve technique and control.

#### Music:

WALT appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians  
 WALT develop an understanding of the history of music