

# Half-Term Curriculum Overview



## Year 3 Summer 2 – 2018 *What makes the earth angry?*



### English

#### Non-chronological reports - Volcanoes

- **Reading:**
- 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
- **Writing:**
- composing and rehearsing sentences orally (including dialogue), progressively building a varied and rich vocabulary and an increasing range of sentence structures
- organising paragraphs around a theme
- in non-narrative material, using simple organisational devices [for example, headings and sub-headings]
- extending the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although
- **Speaking and listening:**
- To use drama and role-play to develop understanding of characters
- To be able to summarise what they have read or heard and to generate and answer questions about it.

### Mathematics

- Recognise angles as a property of shape or a description of a turn
- Identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle
- Identify horizontal and vertical lines and pairs of perpendicular and parallel
- Identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less
- Add and subtract amounts of money to give change, using both £ and p in practical contexts
- Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
- Interpret and present data using bar charts, pictograms and tables
- Solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.

### Number Facts

This half term we are going to continue to practice the **3**, **4** and **8** times tables.

### Science

- Notice that some forces need contact between two objects, but magnetic forces can act at a distance
- Observe how magnets attract or repel each other and attract some materials and not others
- Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- Describe magnets as having two poles
- Predict whether two magnets will attract or repel each other, depending on which poles are facing.

### Homework

Homework will be set each Wednesday, and collected in the following Monday. The children will be given a 'Homework Book' which will outline the homework for that week. This may include: spelling homework, an activity on 'My Maths', a reading comprehension or an activity related to our topic. The book will also include a list of Key spellings of 'Common Exception Words' that your child is working on in class.

In addition:

- **Maths:** The 'My Maths' web site is available for you and the children to use, which includes many games and activities. <http://www.mymaths.co.uk> log in: stclares8 password: divide180
- **Reading:** Children should read at home to an adult regularly as part of their homework. Please record the pages read with your child in their 'Reading Record Book'. If 3 times or more are recorded your child can earn a marble in our marble jar, which leads to class rewards.

# History / Geography

## Geography

To describe and understand key aspects of:

- Physical geography, including: volcanoes and earthquakes.
- Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.

## Computing

- The children will be working on:
- Data handling, using spreadsheets
- Using e-mail for communication

## PE

The children will be taking part in Games activities

- To play competitive games - cricket and rounders.
- To develop skills in throwing, catching and running.
- To work as part of a team, employing suitable strategies in attack and defence.

## Art / D&T

During the topic we will make model volcanoes and

- use different media and techniques to create art on the subject of volcanoes.
- To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]

## RE and PSHCE

The topics in RE will be:

- Islam
- Special Places

We will continue to use meditation as part of our class liturgies.

## Music and MfL

- **Music:** to learn to play the recorder.
- **French:** to learn new vocabulary related to colours, food and classroom objects and to begin to form simple sentences using it.
- Listen attentively to spoken language and show understanding by joining in and responding
- explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words.

## SMSC

**British Values:** we continue to promote British values through all areas of the curriculum. This topic offers particular opportunities for studying democracy and developing understanding of different cultures around the world and developing tolerance of other faiths and beliefs.

**R-time:** working together in random pairs to encourage mutual respect and a team ethos in the classroom.

[www.st-clares.leics.sch.uk](http://www.st-clares.leics.sch.uk)



- ✓ Visit the St Clare's website to: read the latest class news, look at photo slideshows and go to the Parents' Page to access resources to help you support your child learn at home!

