## In Maths we are learning:

Geometry (Angles)



- Know that angles are measured in degrees and estimate and compare acute, obtuse and reflex angles.
- Draw and measure given angles in degrees.
- Identify: angles at a point and a whole turn are equal to 360°; angles on a straight line and 1/2 a turn are equal to 180°.

# Geometry (Shape)

- Identify 3d shapes from 2d representations
- Use the properties of rectangles to work out missing lengths and angles.
- Distinguish between regular and irregular polygons based on their sides and angles.

Geometry (position and direction)

 Identify, describe and present the position of a shape following a reflection or translation. Year 5

Natural Disasters — 6weeks

(Summer 1 2017)



In Geography we are learning:

- Describe and explain the processes that cause natural disasters and draw conclusions about the impact of natural disasters .
- Study of volcanoes- locate them on a map, explain the stages of an eruption and the impact on the human life.



#### Reading:

Reading & discuss a broad range of genres & texts

Justifying their answers/opinions with evidence from the text (Point, Evidence, Explain)

Draw inference & make predictions ·

Identify main points of a text and summarise them. Retrieve & present information from non-fiction texts. **Writing:** 

- Writing to inform (Newspaper)
- Writing to inform (Diary)
- Proof-reading and editing skills.

• Legible, fluent handwriting Spelling:

To revise previous learning

To practise topic vocabulary

To practise spellings from statutory list

### Grammar/punctuation:

Use adverbs and modal verbs to indicate a degree of possibility.

Commas to clarify meaning or avoid ambiguity.

Expanded noun phrases with relative clauses.

Brackets and dashes.

Colons and semi-colons.



- <u>The journey of life contd.</u>: Judaism (Ba Mitzvah & weddings) ; Christianity (Weddings).
- <u>Beliefs in Action in the World:</u> How do we make moral choices?

In Art we are learning:

- Experiment with different mediums (watercolour, acrylic paint, chalk, pastel)
- Create a drawing/painting based on a natural disaster.



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PE will be on Monday and Friday. Please make sure your child has the correct kit in school on these days and has no earrings in.

We are learning:

Outdoor PE- Rounders

Tennis

In French we are learning:

- Broaden vocabulary and develop appropriate pronunciation.
- Numbers and birthday
- Classroom phrases

In ICT we are learning:

- Use a range of programs to present information in a variety of ways.
- Create a class page based on our current topic, including manipulated images and texts.
- Use the internet and search engines responsibly and appropriately.

In Science we are learning:

- Identify and name the main parts of the human circulatory system.
- Recognise the impact of diet, exercise an lifestyle on the way their bodies function.
- Describe the ways in which nutrients and water are transported within animals.

Homework: The children will receive 1 piece of Math and 1 piece of English homework each week, which will be linked to that weeks learning.

Homework should be handed in on a Thursday, with the new homework given out on the Friday.

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Please remember to practise the spelling list and your times tables .

The expectation is to listen to your child read four times a week and record this in their Reading Diary

Reading Diaries should only be given in once a week on Mondays.

# Our School Values - Respect, Responsibility and Aspiration