

## Maths

In our Maths lesson this half term we will cover:

- Formal methods for addition
- Formal methods for subtraction
- Different methods with multiplication and division
- Times tables

## Swift

### Extreme Earth



## English

We will be using the story 'Once in a Lifetime' to help us to write our own fantasy stories. Our non-fiction text type will be non-chronological reports, where we will link it to the Beaver visit at Spains Hall Estate. We will also look at writing some snow poetry.

## Geography

We will learn about the physical geography of rivers, volcanoes and earthquakes. We will also incorporate history by learning about some famous earthquakes and volcanic eruptions.

## Science

Our science topic is all about teeth, we will compare animal teeth, investigate how to look after our teeth properly and carry out our own experiment on tooth decay.

## Computing

We will be looking at ways to stay safe online. Including a healthy amount of screen time.

## RE

We will be looking at how Christians believe that God is three in one: Father, Son and Holy Spirit.

## Art / D&T

We will be looking at the artist Gaudi and creating work inspired by his ideas.

## Music

We will be learning songs for our Christmas play.

## PSHE

We will be looking at the choices we can make about looking after our bodies.

## Maths

1. Create your own times tables flash cards to practise your times table at home.
2. Find a recipe for twelve cupcakes. Can you double the recipe to make 24? Can you halve the recipe to make 6? Can you alter the recipe to make 120 cupcakes?
3. Write your own word problems about rivers. (e.g. a river is 243 miles and its tributary is 123 miles. How long are they altogether?) Think about using all of the operations.

## Homework

### Extreme Earth



## English

1. Research a famous volcanic eruption and create a fact file or poster to display your information.
2. Write a book review for a book you have recently read. What was your favourite part? Why did you like/dislike it? Would you recommend it to a friend?
3. Create a shape poem for a river. What interesting vocabulary can you include?

## Topic

1. Make a model of the Earth showing the different layers or the tectonic plates.
2. Look at 'The Great Wave of Kanagawa'. Can you create your own version of the artwork?
3. Take a trip to a local river or stream. What wildlife can you see? Display your findings in a chart or graph.
4. Create a fact-file or poster about the beavers at Spains Hall Estate. <https://www.spainshallestate.co.uk/beaver-and-flooding-gallery>