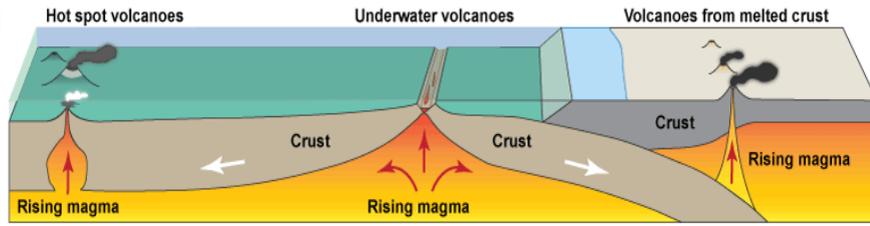




# Earth Matters



<b>Spring Term:</b> 1 <sup>st</sup> Half Term 7 <sup>th</sup> January – 15 <sup>th</sup> February 2019	<b>Spring Term:</b> 2 <sup>nd</sup> Half Term 25 <sup>th</sup> February – 5 <sup>th</sup> April 2019
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**Values, PSHE & RE Topics**

Our **PSHE** this term will be linked to the core values: hope, forgiveness and service. On Friday mornings Mr Gernert will continue to teach **music** and Mrs Simpson will be teaching **German**.

Mrs Millard will be teaching **RE** on Wednesday afternoons. In RE the children will be studying Christianity and the belief in one God, the Father, Son and Holy Spirit (the Trinity). They will be investigating examples of symbols of the Trinity in the Bible - e.g. Jesus' baptism and in art/church architecture. In addition the children will be learning about Holy Communion – a shared meal modelled on the last meal Jesus shared with his friends (the Last Supper).

**PE** lessons will be on Friday afternoons with Mr Barron, and the focus will be gymnastics.

**Science:** Mr Barron will be teaching science on Thursday afternoons. The children will be learning all about electric circuits. In Design Technology the children will use their knowledge to help them design and build a product that uses electrical mechanical components.

**More about our topic: Earth Matters**

The focus this term in our topic lessons will be physical geography: learning about the Earth and its structure. We will be closely studying mountains, volcanoes and earthquakes: finding out about what they are, where they are most common and how they are formed.

We will also consider the impact they have on humans and the impact humans can have on them. In our art lessons the children will be using different materials, such as papier-maché to create piece of art.

**Maths**

The focus for our Maths lessons, when learning about number, will be: decimals, fractions and percentages. We will also be working with multiples, factors and prime numbers as well as working on division. When working with measure the children will focus on weight and length.

**English Writing**

We will start the term going on a 'Journey to the Centre of the Earth' as told by Jules Verne and then retold by the children, having learnt about what it is really like deep below the Earth's surface. Our writing journey will continue with further fantasy writing; focusing on the writing of Shaun Tan and his book: Tales from Outer Suburbia. The children will use his writing as inspiration for their own fantasy tale. Further links with our topic (mountains, volcanoes and earthquakes) will be made when we focus on explanation texts using explanation writing to show new knowledge and understanding.

On Thursdays, with Mr Barron, Eagles will study poetry focusing on expressive and creative language. Alongside this, punctuation and grammar skills will be consolidated to enable the children to make their writing clear, concise and engaging for their chosen audience.

**Spelling**

We will follow the Read Write Inc. programme in our spelling lessons. These sessions focus on learning spelling rules and patterns. Spellings sent home will either be year group focus words or spelling rules that need further practice.

**Reading**

Reading for pleasure and enjoyment will continue to lie at the heart of our English curriculum. At school, children will be involved in guided reading, developing literal retrieval, deduction and inferential skills.

Guided comprehension and related reading activities will continue, for all of the children, during our reading carousel. Please continue to support and encourage your children to read at home as this is very important in building both their pleasure in reading as well as their reading speed, stamina, and fluency.

Each group will be able to change their books on one day of the week. They will bring home two books: their reading book and one chosen by them from the library. The children will be able to change their library books during one lunchtime break each week.

**Home School Topic**

This term to support the children's learning it would be great for them to research a particular mountain, mountain range or volcano and to create a model, using any media: papier-maché, junk modelling, any construction materials, to illustrate their chosen geographical feature.