

## Computing

Children will explore how data is collected over time using sensors and data loggers, and will analyse data sets to answer questions about the environment.

## RE

Children will be learning about the beliefs of Christians and Humanists and comparing their beliefs.

## RSHE

Children will be reflecting on their own emotions with regards to changes in their life. They will learn about the 'Pants Rule' and how to keep themselves safe.

## PE

Outdoor: Co-operation and collaboration

Indoor: Dance – Rugby Haka

## DT

Children continue to learn about electricity and explore ways to embed an electric circuit within a structure.

## French

Children will learn to name and describe different foods.

## Music

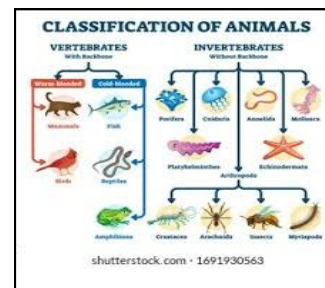
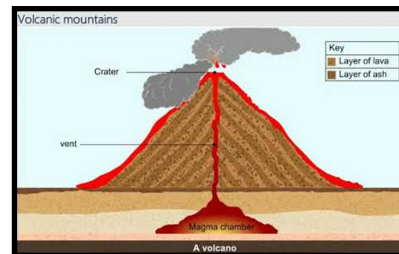
Children will explore chords and triads through *The Doot Doot Song*, developing their understanding of how harmony is used in music.

## Art

Children will explore different ways to portray feelings and emotions in art to create an imaginative self-portrait.

## Text: Blue John by Berlie Doherty

Year 4 Summer 2



## English

Children will be reading and responding to our text 'Blue John'. Children will develop interesting character descriptions about the characters using a range of descriptive techniques.

## Maths

Children will continue to learn the times tables up to 12x12. Children will learn to describe position and movement using coordinates and turns, explore patterns and sequences to develop reasoning skills, and identify and compare the properties of 3-D shapes.

## Science

### Grouping and classifying animals (including humans)

Children will recap learning about types of animals and extend this with grouping them under different categories. They will learn about food chains and Earth's eco systems.

## Geography

### What is the difference between mountains and volcanoes?

Children will understand that all mountains are not volcanoes and vice a versa. They will learn about the formation and types of volcanoes and how they influence the topography of a place.



## Ways in which you can support your child at home...

Below is a list of activities available on the websites we subscribe to as a school, for which your child has their own login and password. These activities have been selected for your child to complete this half term, as they support learning in class. If you have difficulty accessing any of the sites, please contact your child's teacher.

### BBC Bitesize

<https://www.bbc.co.uk/bitesize>

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zd9cxyz>

<https://www.bbc.co.uk/bitesize/topics/z6wwxnb/articles/zyq9r2p>

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zfhf3j6>

<https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/zgx3b9q>

<https://www.bbc.co.uk/bitesize/topics/zjcbri6/articles/zfmq4xs>

These websites are free to access:

### Maths

<https://www.timestables.com/>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

### Year 4 grammar

<https://www.bbc.co.uk/bitesize/topics/zwwp8mn>

### Places to visit

We are very fortunate to live in an area surrounded by many wonderful places to visit. To support your child's learning this half term, why not make a trip the Natural History Museum to explore volcanoes and mountains or look at groups of animals. You could also visit the Science museum to explore animal classification.

### Reading at home

Your child should come home with at least one new reading book each week, please make some time to read with them everyday and comment in their reading record. **In Year 4 we expect children to read for at least 20-30 minutes, six times a week.** Please speak to your child's class teacher if you have any further questions about the books your child is bringing home.