

Geography: We will be learning to describe and understand the key physical geographical features of climate zones, rivers and mountains, volcanoes and earthquakes. We will be using practical tasks that include: making a model of a volcano; using google maps and technology to discover about climate zones and much more!

Science: We will be carrying out investigations to find out more about forces and magnets this term. We will learn about magnets attracting or repelling and will consider questions such as 'Which materials are magnetic and why?' Our science lessons will also allow us to learn about states of matter. This will include comparing and grouping materials together, as well as learning about evaporation and condensation through the water cycle. We will become real scientists by considering how we can carry out fair tests and record our results in a reliable manner.

RE: It is important that we learn about a range of religions and this term we will be focussing on Hinduism and Islam, including the traditions and practices, celebrations and special places. RE is a great opportunity to develop our communication skills; to share our opinions and listen to others respectfully. We will also consider the similarities and differences of religions.

Art: We will be experimenting with a range of materials, in particular, we will be using the technique of printing to create pieces of artwork. Linking to our topic, we will also be exploring the world of natural disasters, creating images of tsunami waves and colourful volcanic eruptions.

PSHE: Our focus this term is relationships and citizenship We will be thinking about rights and responsibilities, how to build strong friendships and developing an understanding of everyone's roles and responsibilities in a community as well as in our school.

English: We will be covering a range of units this term and will be writing with different purposes, including to entertain and to inform the reader. This year in English we will be lengthening our units across multiple weeks to ensure that we have had more opportunities to plan, discuss and improve our ideas before writing our final published piece. These published pieces will go in a special book and move with us throughout the years so that we are able to look back and see the progress that has been made in English writing.

Maths: For the first few weeks, we will have the chance to recap number work, including place value and ordering numbers. We will also begin to develop our skills in problem solving using the knowledge that we already know. After this, we will then look at less familiar concepts including written methods of the four number operations; measurement; collecting and arranging data using graphs; time and more! Our maths lessons will include lots of practical resources to support us in our understanding. We will also be working hard to increase and improve our times table knowledge with dedicated practise three times each week!

Design and Technology: As well as planning and making model volcanoes. I look forward to seeing our very own eruptions take place.

ICT: In ICT lessons, we will use a range of apps, in particular using iPad technology to develop our digital literacy and build upon our ICT skills.

History: We will be learning all about Pompeii this term; as historians, we will learn how to use reliable sources to find out information and develop a fact file about the events in Pompeii. This will link closely to our Geographical studies about mountains and volcanoes as well as our English lessons, writing a diary entry.

Music: This term, we will have the opportunity to use a range of resources to gain an appreciation for music, as well as understanding a range of terminology.

French: We will be developing our French speaking, listening and writing, beginning with a focus on ourselves and where we live and then recapping and expanding our use of French numbers.

*Owls Class:
Extreme Planet*