

**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 light and dark this term. Through exploration and scientific questioning, we will be creating questions to discover the answers to. What exactly is a shadow and how does it work? Does everything create a shadow? These and many more questions will be answered by Owls.

**RE:** It is important that we learn about a range of religions and this term we will be focussing on Islam and Hinduism.

How are these faiths similar and how are they different?  
How do they compare to your own beliefs?

It is fundamental to our children that they understand and experience a range of different types of people and are accepting of the differences we all have.

**English:** We will be covering a range of units this term including fiction and non-fiction. Based on our topic of Extreme Planet, our writing will take us on many adventures. This includes close links to our history topic of Pompeii, carefully planning, drafting and editing writing based on this famous natural disaster. This also links closely to one of our Guided Reading class novels 'Pugs of the Frozen North,' exploring a frozen land. We encourage reading daily and we will explore a wide range of books based on our topic, unpicking them and focussing not only our reading ability but our understanding of the stories we read too.

**Maths:** During this topic, Owls will be learning a wide range of maths. Beginning with a focus on number and place value, we will be ensuring a good foundation of number knowledge using 3-digit numbers before progressing to solidifying and extending our knowledge of the four operations, addition, subtraction, multiplication and division at a higher year 3 level with ever increasing difficulty. As part of the year 3 curriculum, Owls will also have a renewed focus on Times Tables and their ability to recall many multiplications mentally. This will be achieved through regular practise in class multiple times each week.

**Art:** This term we will be exploring the use of charcoal in telling stories through sketching. We will investigate a famous artist and seeing what made his art unique. We will also be using techniques of sketching and smudging using the medium of charcoal to create depth and shadow.

**PSHE:** We have a very important topic this term in PSHE. Keeping safe. This includes understanding the importance of internet safety, dangers in and around the home, peer pressure and the importance of saying 'no' as well as knowing who can help us keep safe both in and out of school

**PE:** We are very lucky to have Mr Mooney this year to take children twice a week for PE sessions, as well as this, there will be opportunities for the children to test their skills in inter-school competitions! Our first topics will be Gymnastics and Ball skills.

**ICT:** In ICT lessons, we will use a range of programs to learn about sequencing and debugging; however, ICT runs through all subjects with plenty of opportunities to develop our computer literacy.

**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 too!

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

**French:** This term Year 3 will be introduced to French lessons for the first time. We will begin with greetings, introductions and salutations, leading into number to 10 in French.

# Owls Class: Extreme Planet