

Earth and beyond

Year 5 Autumn

As Scientists we will be discovering all about our Earth. We will be looking at the relationship between the sun, moon and Earth and how this affects day and night, the seasons and time. We will also develop our understanding of the forces of gravity and friction.

In English we will be reading the texts of Stephen and Lucy Hawking. We will be writing space stories, investigating the moon landings and creating newspaper reports and TV interviews.

As Mathematicians we will be continuing to develop our understanding of place value and the four operations. We will also be interpreting data presented in a variety of graphs and tables and will be continuing to improve our ability to calculate area and perimeter.

As Artists we will be exploring the work of Peter Thorpe and developing our mastery of different techniques. We will use our knowledge to create our own Space themed Artwork.

In Computing we will be discussing how to stay safe online, developing our Coding skills and using ICT as a tool to research information.

As Musicians our work will be based on the rock song Livin' On A Prayer. We will be exploring rhythm and appreciating other songs in the rock genre.

As Designers we will be exploring pulleys and electrical systems. We will applying this and our knowledge of joining materials to create our own motorised moon buggy.

As Athletes we will be learning the skills used dance and gymnastics.

In French we will be learning the names of school subjects and how to talk about our likes and dislikes at school. We will also be learning to ask and say the time and talk about timings of the school day