

Welcome back to a new term! I hope you had a relaxing Christmas break. We are looking forward to an exciting term ahead! Attached is an outline of the learning opportunities planned for your child this term.

Topic

Journey to space...

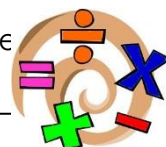


This experience has been designed to aid your child's understanding of our planet and its closest neighbours. As part of this experience the children will have the opportunity to visit Chichester Planetarium and learn about our Solar system. They will also be transported to the Moon, to look at its surface and how it prompted the 'Space Race'. This will lead them into learning about the place the Earth has in our Solar system, how it orbits the Sun and how day and night occur. Finally they will have the opportunity to use art to express their ideas about the planets and their composition. This topic will link with our science theme of "Light and shadows". Through this experience children will develop their key skills in Science, Art and French and the core value of **Creativity**.

Mathematics

We will:

- Secure the four operations for every child.
- Practise adding and subtracting using formal methods
- Multiplication and its relation to division
- Identify the properties of 2D and 3D shapes, learning key vocabulary.
- The children will also learn to tell the time to 5 minutes and solve problems about time
- Collect and record data.



English

In Literacy, we will first look at adventure and mystery stories genres. We will read a variety of stories and will investigate the different parts of a story, the setting and the different characters. The children will also learn develop their story planning skills and learn to write their stories building tension and using paragraphs in their own adventure story. After that the children will study authors and letters and we will use a variety of stories by Quentin Blake. In this unit we will study the author and how to write letters. Towards the end of the term the class will be looking at a variety of poems and using these to create their own poetry.



Science

In our science topic 'Light and shadow' we will be exploring light sources and reflected light. Children will explore the reflective properties of materials and make a scooter and rider safe for travelling home in the dark. We will also find out how a mirror ball works in a mini disco! We will find out about shadows and make shadow puppets with a variety of opaque and translucent materials to tell a short story. Children will investigate sun safety and make posters that will be used in the summer term to encourage everyone to stay safe in the sun. Children will also learn about how all life on Earth relies on the sun and they will create a model to show how the moon reflects the sun's light. Children will find out about how light travels directly out from a light source and make periscopes.

Computing

In computing the children will be developing their abilities using presentation software. They will use Powerpoint to create a branching story with different outcomes. This project will allow them to practise inserting hyperlinks and animations within a slide show. There will be opportunities to manipulate text and clip art and to use review tools. The children will write their own stories based on a simple story they already know and this will link to our Literacy and Space topic work.



RE

In RE we are finding out about why Jesus told stories. Children will practise retelling fables and find out about what a moral is. They will then move on to create a timeline of Jesus' life and read and respond to stories Jesus told, commenting on the meaning behind them. The children will be encouraged to reflect on why these stories are told and how they are relevant to Christians. There will be opportunities for art and drama.

French

The children will develop their language skills by learning the names of the planets and link them to the days of the week in French. They will also learn the colours through songs and games. After that, the children will learn the vocabulary to talk about the weather.

PE

The children will take part in dance lessons. They will be taught a choreography that will be performed as a class.

As a school we really value the help and support our parents offer and we are keen to continue to develop these home-school links.

Please encourage your child to read at home as often as possible, as a guide it is suggested that they read for around fifteen minutes each evening. Your child will also receive spellings and times tables to practise at home, it is vital your child practises these as they will support their learning and progress at school. Within year 3 the children will also be given a piece of maths, literacy or science homework to complete every week.