



Hazel Class

Mrs Petty

Curriculum Information

Autumn 2019

Knowledge and understanding of the world

Topic, Science (Animals including humans & Living Things in their habitats) & RE

We will be learning about outer space and the planets, finding out about the International Space Centre as well as how astronauts function in space. We will also learn about Neil Armstrong and his voyage of discovery. We will order events on a space exploration time line and learn about Tim Peake.

We will identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. We will name animals that are carnivores, herbivores and omnivores. We will also identify, draw and label the basic parts of the human body and say which part of the body is associated with each sense.

We will be telling a visiting alien all about ourselves and our world alongside finding out about our local area and naming, comparing and finding out about the physical and human features of it.

In addition to all this, will also be conducting investigations about rocket launches and about the kinds of food astronauts can take with them.

Creative development

As well as preparing for the Big Draw, learning about collage and pictures that tell a story, we will be drawing the planets with chalks, designing planets and making rockets. Furthermore we will be designing our Christmas cards.

We will make clay tea lights to recognise the Hindu celebration of Diwali.

In Music, we will be learning the difference between the pulse and rhythm, before exploring how we can use our bodies as percussion. We will then create our own alien sounds and space music with both our bodies and musical instruments.

In Computing, the children will learn some basics about computers before moving onto simple coding in Scratch, making a rocket move in Space.

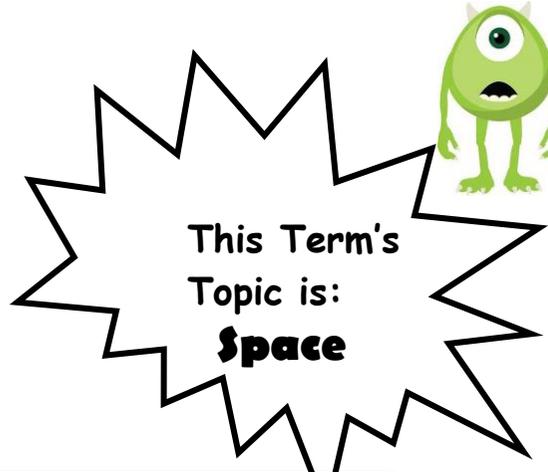
Towards the end of the term, Christmas will be the focus of a variety of creative activities.

Mathematics

To begin with, we will secure our understanding of place value, ensuring we really know what the value of each digit represents in a 2 and 3 digit number. Later we will move on to addition and subtraction with 2-digit numbers. We will practise counting in 2s, 5s, 10s and 3s to help us prepare for our progression in multiplication and division.

We will also be learning about money and how to calculate with money.

We will continually develop basic mental arithmetic, reasoning and problem solving skills throughout the term.



English

We will be reading fantasy stories related to our topic, describing characters and exploring themes and having a go at writing our own space stories. We will respond to a letter from a visiting alien, telling them all about humans and we will be writing a description about the alien too. We will also listen to and create our own space poems and find and record factual information about space. Through this, we will use and practise sentence structure, understand grammar, punctuation and spell common exception words correctly. We will continue to develop a secure understanding and application of phonics. The children will continue to practise their cursive handwriting script and read regularly, providing opportunities to also practise comprehension.

Personal and Social Development

Over the course of the term we will be exploring each of our core values, in both assemblies and in buddy time. We will initially explore the theme of Beginnings and Belongings but after half term we will move on to Family and Friends, thinking about how we can treat others.

We will be sharing our thoughts on what makes us special and talking to each other about similarities and differences. In RE, we will consider the thoughts and beliefs of others, learning about Hinduism, discovering how and where Hindus worship, who their deities are and about their festivals.

We will continue to develop our understanding of E Safety and consider how to keep ourselves safe on-line.

Physical Education

In dance, we will be creating sequences that reflect space objects and exploration, presenting them to themed music. After half-term, the indoor slot will become gymnastics in which the children will develop their agility, balance and coordination. In our outdoor sessions, the children will be working with Mr Purtun on games skills.