

Literacy

This half term, our learning centres around our Power of Reding text, Beegu, by Alexis Deacon. This is a heart-warming story about an alien who is lost on Earth.

Having read the story, the children will explore what they think Beegu's home planet will be like; asking each other questions about the planet they have imagined and acting out what they would see if they had landed on it. Following this, the children will write descriptions about Beegu's home planet.

Having thought about Beegu's planet, the children will then be tasked with designing and creating their own papier-mâché planet. They will write a description of the new planet they have imagined describing elements such as the temperature and land formations.

During this theme, the children will also be taking advantage of the exciting non-fiction writing opportunities of space!

Having learnt facts about our solar system through songs, the children will make fact files about each planet thinking about their position relative to the sun, their size as well as their other distinctive features.

Geography

In their focus text, Beegu finds herself stranded on Earth – lost and wandering. The children will make a guide, full of facts about the UK, to help explain where she is. They will name the 4 countries of the UK as well as the human and physical features that might surround her.

History

The children will learn about Neil Armstrong's moon landing – that he was the first human to walk on the moon and that he did this 50 years ago. They will find out about Tim Peake's mission to the International Space Station in more recent history.

Design Technology

Within their Design and Technology lessons, the children will be challenged with the task of creating a structure to protect an egg alien which is landing on planet Earth!

Mathematics

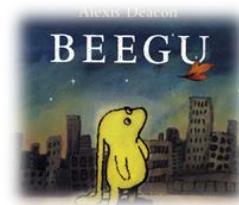
This half term, the children will:

- Be looking at place value within 50.
- Explore how to measure the length and heights of objects
- Begin to understand what weight and volume are and how they are measured.

Religious Education

During Lent, the children will explore the basic meaning of Lent and link it to the life and teachings of Jesus. They will look at how we can get ready for Easter by changing.

Throughout Holy Week, the children will look at the importance of the last supper and introduce the stations of the cross as a prayer.



Space

Enrichment

As part of our work in literacy we will be exploring designing our own planets. The children will be creating their own planets out of paper Mache!

Alongside this, the children will have the opportunity to dress up as an Alien from their own planet!

Physical Education

This half term, the children will learn to use the ladders safely to climb onto the wall bars. They will be given time to think of creative ways of moving over, under, around and through the equipment.

In addition to this, the children will learn to jump onto a rope from height and safely disembark. They will play games such as 'clear the decks' to practice safe entry and exit onto and off of the wall bars.

Computing

During this half term the children will revisit the Paint software. Using inspiration from Jackson Pollock's the children will re-create his famous painting, Yellow Islands. Using Scratch Programming the children will explore creating and a Beegu animation.

Science

Nothing on planet Earth is familiar to Beegu – she is even confused by the dancing leaves. In creating a guide to Earth, the children will identify a variety of common British plants and describe their basic structure.

The children will be given their own bean seed and asked to suggest what it needs in order to grow. They will explore this idea which will include wrapping bean seeds in a wet paper towel within a plastic bag. The journey of the seed will be recorded using plasticine. The children will show their understanding of the basic structure of a flowering plant. To conclude all of their learning we will make an informational video about plants to help teach our new alien friend Beegu!

Art and Design

Throughout our space topic, the children will look at the work of **Jackson Pollock** and how his 'drip' technique is used to express emotions, rather than to present a recognisable image. The children will begin to understand not all art needs to be planned. By using chance and accident they will have the opportunity to explore Jackson Pollock's methods for creating art, using chalks and paints. The children will emulate his style by creating art in response to music from the 'Planets Suite' by Gustav Holst, e.g. 'Mars the Bringer of War'

Music

Throughout this topic, the children will listen to 'The Planets' by Gustav Holst. They will sing a variety of songs about Space including: Twinkle Twinkle Little Star, 5 Little Men In A Flying Saucer and We Are The Planets. They will watch an orchestral performance of Hans Zimmer's Earth, and Gustav Holst's Mars, and will be able to identify some orchestral instruments. The children will be taught how to perform simple rhythmic and melodic ostinato as part of a class ensemble. In addition to this, there will be an opportunity for the class to compose simple rhythmic and melodic ostinato for a class Planet Soundscape.

PSHE/RHE

Within their RHE lessons, the children will be learning that we are part of God's family and that we should love others the way God loves us. The children will identify the special people in their lives who they love and can trust. They will explore how to cope with various social situations and dilemmas by understanding the importance of saying sorry and forgiveness within relationships.