

Term 3 and
4
Swallow
Class

The space around us

RE:

What times/stories are special and why?

We will explore different religious stories and talk about how we feel about the stories and what values are in the stories.

Values:

Perseverance

Love

Hope

Development matters EYES

Literacy:

What I would take to space
Create an astronaut story.
Instructions on how they created their own space food.
Labelling planets.

Mathematics:

Calculating - addition and subtraction
Numbers and the number system
- subitising
Describing: shapes, position and patterns
Exploring: weight and length

Outcome

To develop understanding of the earth and our solar system.

Books we will explore in class:
Magic school bus
On the moon
What's out there?
Whatever next?
Aliens love underpants
How to catch a star
There's no place like space
The way back home
Q pootle 5

Milestone 1

Gazing into the stars

We will be starting with the book what's out there? After reading the book we sequence the planets and explore what surrounds the earth
(The children will decide key questions and learning will be based around their interests)

Key questions:

How many planets there are and their names?
What surrounds the earth?
What else is out there?
Why does the moon exist?

Milestone 2

Space exploration

We will then explore what it takes to be an astronaut and how to get into space. We will conduct our own space training and make our own astronaut food.

Key questions:

What kind of training do you need to become an astronaut?
How do we get into space?
How do we get back onto earth?

Milestone 3

The future of space travel

We will explore how the earth has changed over time and use our imaginations to create our own solar system and we will create our own planet earth using different materials.

Key questions:

What does the earth look like from space?
What did the earth look like 50 years ago from space?

Launch

https://twitter.com/AMAZING_NATURE/status/11080156176027869184?s=03

Watch a video

Star gazing evening