

Leeming and Londonderry Primary School EYFS/KSI Curriculum

Spring Term: Space Aliens!



Maths

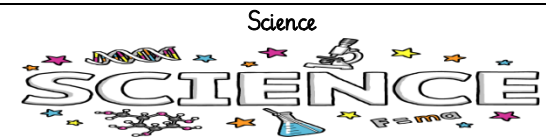
The children will be learning about fractions – recognise, name and find fractions of length, shape, quantities and objects. We will also be using appropriate units to estimate and measure mass, capacity, temperature and time. The children will be given opportunities to apply their learning to “real life” maths problems using their calculation and problem-solving strategies, consolidating work on number place value and all operations.



English

Children will be writing diaries from an Astronaut’s perspective. Reading and writing stories from fantasy worlds – alien stories. We will also write Non-Chronological reports, list, labels, captions and Newspaper reports.

The class will enjoy stories focusing on texts such as Bob The man on the moon – Simon Bartram, Beegu – Alexis Deakin and Way back home – Oliver Jeffers
We will also read and write Poems on our theme.



Science

In Science the children will be learning simple facts about the sun, stars and different planets. We will find information about Earth and how we have day and night.

We will be investigating light and shadows.

Carrying out simple rocket experiments – creating simple chemical reactions and using our “forces” knowledge to launch some.



Geography

The children will continue learning about our planet, Continents and Oceans, the Equator and weather. Using maps to explore where in the world our food comes from.

We will also look at the human and physical features of our locality.



History

The children will learn about history of Space and Space exploration – the first man in Space Yuri Gagarin, the first man on the Moon Neil Armstrong and the first British Man in Space – Tim Peake .



Art/DT

The children will be developing their skills and techniques to create chalk and pastel space picture and planet collage.

The class will design, make and evaluate 3d moon buggies and 2d and 3d Aliens.

PE



Children will be developing skills in dance linked to our space theme. They will learn about the importance of fitness and exercise.

Space! Aliens!



PHSE/RE

This term we will be studying creation through the eyes of the church and the scientific “big bang” theory.



Music

The children will take their music lessons with Mrs Evans each Wednesday, where they will develop their keyboard skills, their reading of music and their vocal skills.



Computing

Children will be using the internet to research facts on the planet. Developing their ICT skills. They will be making a power point presentation.

Homework



Each week the children will receive spellings to learn and are expected to read to an adult up to 5 times a week. Additional homework may be given once a week to extend or reinforce learning this may be in Maths, English, Science or even related to our theme work