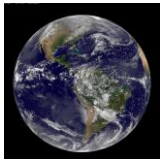
Year 5

Spring Term

Curriculum Newsletter

Our World and Beyond

Where in the universe would you like to live?



English

We will be reading a range of science-fiction books. We will then use some of the techniques we find to help us write our own science-fiction story.
The children will also be collecting information and then writing a biography about Tim Peak (the first British man to go to space).

SPAG:
We will learn how to use subordinate clauses in our writing to help us vary our sentence structure.
We also practise using commas to mark clauses correctly and use apostrophes to clarify meaning.

Science

Outer Space

Pupils will study:
- the movement of the Earth, and other planets around the Sun.
- the movement of the Moon relative to the Earth
- the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.
- the properties of some of the different planets found within our solar system.

Our World and Beyond

We will be focusing on:

- the physical features and communities found within Greater Manchester.
- comparing Manchester to Florida
- Earth and its position within the Solar system.
- the space race and the first moon landing.

We will be having a 'Space Training 'day.

Homework

English/Theme, Maths and Spelling homework will be given out on Friday afternoon.
Homework should be returned by the following Tuesday.
Please ensure that you child completes every task and returns it on time.
It is also really important that your child reads at home regularly. Please encourage them to read daily and to sign their reading record. Trips to the library would also be very beneficial.

Attendance

We take attendance very seriously at Pikes Lane. Please ensure your child is in school EVERY day and on time.
Thank you.

Maths

Pupils will learn to:
- partition, round and order decimal numbers.
- continue sequences involving both decimal and negative numbers.
- use written and mental methods to solve problems involving all four operations.
- solve multi-step word problems involving all four operations.
- identify multiples, factors and prime numbers.
- solve problems involving fractions.
- measure and convert between different units of time.
- identify, measure and use a range of angles.

Art

We will be using chalk and pastels to create our own planet drawing. We will also be using iPads to create a range of electronic art linked to our current theme.

ICT and Computing

Year 5 are looking forward to using the iPads to enhance our learning in a variety of curriculum areas. We will be learning how to write and debug our own programmes using 'Lego Mind' and 'Lego We Do'. We will also continue to discuss the importance of eSafety.

General Information

PE is every Tuesday and Wednesday

Don't forget your named kits!

PSCHE (personal, social, cultural and health education)

We will be thinking about:
- Healthy relationships
- Giving
- Connecting
- Keeping active
- Taking notice