

**Earth and Space**

**Year 5**

**Summer 2**

**Science**

Our science topic this half term is Earth and Space. We will be investigating the following key enquiry questions:

* How do the Earth, Moon and other planets move?
* What are Moon phases?
* What is a Solar System and how is it formed?
* How does day and night work?
* Why are the planets different to each other?
* What is space exploration and what is it like to live and work in space?

**English: Pathways to Write**

Summer 2 Text: Bold and Brave Women from Shakespeare

Our writing outcome for this half term is to write a recount monologue in role as one either Rosalind, Lady Macbeth or Titania.

Children will be focusing on the following mastery keys:

* Use relative clauses beginning with who, which, where, when, whose, that or an omitted relative pronoun​
* Use adverbs to indicate degrees of possibility​
* Use a wider range of devices to build cohesion across paragraphs​
* Link ideas using tense choices

**Art & DT**

For DT this half term, we will be taking part in a LEGO workshop on 13th June. During the workshop, children will use their design & technology skills to design, make and evaluate a product.

We will also be doing some food technology linking to our learning all about Mexico.

**History & Geography**

In Summer 2, we will continue with our History and Geography topics of The Ancient Mayans & Mexico

* Why did the Maya empire grow when so much of the land they lived in was mountain and jungle?
* What was life like for the rich and poor at the height of the Mayan civilisation?
* Why were the Maya seen as inventors?
* Did the Mayans leave a lasting legacy?
* Why did the Maya civilisation collapse?



**Maths**

In Summer 2, we will be focusing on the following units:

* Measurements
* Area and perimeter
* Volume

We will also be reviewing and revising all our learning from year 5, in preparation for moving up to year 6.

**Music**

This half term, the children will continue with their woodwind/brass instrument lessons with Love Music Trust, building on their knowledge and skills from last half term. These lessons will take place every Tuesday. At the end of the term, there will be a showcase where parents can come in to see the progress children have made (dates TBC).

**Computing**

In computing lessons this half term, we will be using Purple Mash to design and create a template for a 3D model. We will then print a 2D net for this and build the model.

**PSHE**

For Summer 2, our Jigsaw unit will be ‘Changing Me’, learning all about coping positively with change.

Our British Value to focus on this half term is ‘Individual Liberty’.

**PE**

Striking and fielding.

Lessons will continue with Multiflex. Please see Seesaw for an updated list of PE days.

**Spanish**

Linking to our theme this half term, our Spanish unit will be the solar system.