

Earth & Space

Year 5 Spring Term



As **READERS** we will be:

Comparing information texts on Space and using a variety of books and on line sources to research facts about space which we will then use in our writing. We will continue to develop our reading comprehension skills through reading and answering questions on a range of text types.

As **WRITERS** we will be:

Producing a non-fiction piece on Space. We will be learning how to use bullet points, headings and subheadings to organise our writing. We will also be focusing on the use of cohesive devices to improve the flow of our writing. As always, broadening our vocabulary is a key focus.

As **MATHEMATICIANS** we will be:

Covering units on multiplication and division, including work on factors, prime, squared and cubed numbers. We will also be learning about angles. As always, rapid recall of times tables is essential—so please keep practising!

As **SCIENTISTS** we will be:

Studying the movement of the planets and the sun and how this links to night and day and the seasons. We will also find out about the phases of the moon. Knowledge on planets will be consolidated through Art and Design work.

As **HISTORIANS** we will be:

Finding out about the Maya. We will be considering the significance of this ancient civilisation and exploring possible reasons for its demise.

As **DESIGNERS** we will be:

Drawing and planning our ideas for a solar system diorama. This links to our work in Art and Science.

In **PE** we will be:

Developing our skills in gymnastics by working on 'Counter Balance and Counter Tension'. As always, a variety of sports clubs are on offer.

In **PSHCE** we will be:

Discussing our hopes and dreams for the future, including considering jobs and careers.

As **GEOGRAPHERS** we will be:

Using maps and atlases to support our research on the Maya. We will explore where the Maya came from and how this location influenced the way they lived.

As **ARTISTS** we will be:

Working with a variety of collage materials to make a diorama of the solar system. This links to our Science work and will thus reinforce understanding of the planets.

As **MUSICIANS** we will be:

Following a specialist music programme 'Charanga'. The theme for this unit is 'The Fresh Prince of Belair'.

As **LINGUISTS** we will be:

Studying a unit based on the local area. Children will learn how to give simple directions to local places.

In **RE** we will be:

Covering a unit called Faith in Action, during which children will explore how some people show their commitment to a particular belief.

In **COMPUTING** we will be:

Developing programming skills using Scratch. As always, teaching e-safety will be a key priority.

British Values themes/links will be:

We will be considering the roll of an ambassador and finding out about ambassadors of Hull.