

Literacy

Our literacy units are going to be based around our topic.

Non fiction:

- We will be looking at information texts about our solar system to get some ideas and vocabulary to write about our own planet.
- As astronauts, we will write our own biography recording our career and life experiences.

Fiction:

- we will be writing stories on the role of an astronaut who is going to explore the planet that we invented for our information text.

ICT and Computing

Communication and Collaboration.

Children use Gmail to communicate with each other and the teacher.
Children use Google docs to collaborate on shared projects in literacy.



Year 6 Tigers Autumn 1 Reach For The Stars

PE

This term the children will be doing **dance** and **gymnastics**.

Art & DT

This term will be designing, building and decorating our own planet!

Music

We will be practicing and performing **TWO** songs: Reach for the Stars and Fresh Prince of Bel Air.

French

Children are continuing to speak in sentences, using new and familiar vocabulary, phrases and basic language structures.

Maths

Numbers and Place Value: Read, write, order and compare numbers up to and over 10 000 000; interpret and use negative numbers in context.

Number and Calculation: Calculate using the four operations with formal written methods; use rounding to check answer; perform mental calculations.

Measurement: Convert between different units of measure; solve problems involving area and perimeter. **Geometry - properties of shape:** Measure, identify and draw angles; recognize a range of 2D and 3D shapes. **Statistics:** Solve problems involving pie charts and line graphs; calculate and interpret *mean* as the average.

History & Geography

We are beginning a year long topic called All Around the World where children will learn about different cities, countries, continents and cultures from across the globe.

We will be looking at the history of space travel including the first astronauts into space and the first landing on the Moon.

RE and PSHE

Looking at **religious festivals** from around the world and across the different faiths.

Developing our understanding of the **Pupil Proclamation** and of our role in the school and wider community.

Science

Living Things and their Habitats.

We are learning.

That animals can be grouped into mammals, reptiles, birds, fish and amphibians.

To describe the habitats in which different animals and plants are found.

To describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals

To give reasons for classifying plants and animals based on specific characteristics.

To explain how living things are adapted to different habitats.