The Faculty of Communication, Language & Literacy

Feat: English, Communication & Interaction

- We will continue to develop our communication skills in line with our bespoke **communication pathways.**
- We will continue to learn, practice and generalise our **phonics** skills at levels which are appropriate to each of us
- Our themed learning will encourage us to **listen and respond to rhymes and poems** so we can identify some **words which rhyme**
- We will explore stories as a "hook" to support our learning. We might read stories such as "Whatever Next" or "O Pootle 5"

The Faculty of Sensory & Physical Development

Feat: PE, Sensory & Physical Development

We will continue to develop our skills and learn the skills needed to play **basketball** and **Cricket and Rounders**. We will continue to access the hydro pool and the trampoline

The Faculty of Personal Development

Feat: PSHE, RSE, SEMH, Wellbeing

We will continue to develop our understanding of our own **Zones of Regulation** as we focus on being ready to access our school day

We will continue to look at what being a **good friend** means to us and to other people and how we can explain this to a visitor from another planet

The Faculty of Creative Arts

Feat: Music, Drama, Art

Design, Model, Sculpture are the key words we will explore as we plan and create:
- A rocket to take us into space (using box modelling or Duplo)
- A new planet with a textured surface (e.g. printing in clay)

We will explore the work of the artist **Kandinsky** as we create our own artistic interpretations of the landscape in Space
We watch video clips of a moon landing and focus on the sounds we can hear. We will then re-create these as **a piece of Music called "Zoom To The Moon"**
We will then turn this into a piece of Drama to show all we have learned in this topic
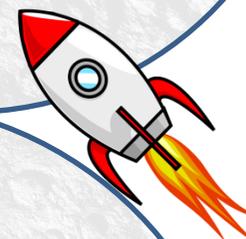
Green Class

Zoom To The Moon

Spring Term 2023

The Faculty of The World Around Us

Feat: History, Geography, RE, French

We will develop our understanding of **The Solar System**, the planets within and the planet that we call Home:
- We will explore the physical features of the planet Earth (soil, sand, rocks, water, plants) including taking a walk around the local area and looking out from a vantage point to see the town we are part of.
- We will increase our knowledge of maps by exploring, interpreting and creating new ones for the planets we will create.

We will explore a new language (**French**) as we journey around the world saying "Hello" and exploring foods from a different country.
We will take our rockets back through time as we learn research famous people who have influenced space travel such as **Neil Armstrong** and **Buzz Aldrin**

The Faculty of Mathematics

Feat: Number, Shape, Space & Measure

We will continue to develop our understanding of:
- numbers and the number system through **comparing** and **ordering** numbers. We will then explore the idea of **one and two digit numbers** before we use these skills to help us to help us to **measure (including comparing)** the **length and height** of our space rockets, astronauts and planets.

We will also explore **Capacity** as we explore the sizes of the containers we will need to take into space – we must make sure we are taking containers big enough to hold all that we need and all that we find as we are exploring!

The Faculty of STEM

Feat: Science, Design Technology, Computing

We will explore the **design** process as we create models using new techniques such as **Papier Mache** (to make a space helmet or a planet). We will explore the science behind **forces** as we explore **gravity** and **air resistance** to help make a parachute for a spaceman. We will look at how **Magnets** work to attract and repel and how **friction** can affect movement. We will then apply this learning to make our rockets move.
We will explore a **healthy diet** and the different food groups as we **plan a healthy meal** for an astronaut.
We will continue to develop our **coding** skills so we can programme a Space Rover to move around new planet. We will continue to develop our use of **software** as we build the use of computers into our everyday learning. We will refresh our knowledge of the E-Safety rules so we know we are working safely online