Our theme this term is...

# Reaching for the Stars!

The Space Race



#### **Science**

Enquiring scientific minds will not only learn about states of matter and forces – but build hypothesises, conduct experiments and evaluate their findings. Thinking scientifically helps us to approach to world with curiosity and wonder, searching for the reasons why!

## History

Our curriculum this year provides Kookaburra with an exciting opportunity to learn about Early Islamic Civilisation – a time of tolerance, cultural prosperity and academic progress. Complimenting this, in Autumn 2 we look at Ancient Greece – which Early Islamic Societies took inspiration from.

#### Art

We are encountering the world of the Surrealist art of the 19<sup>th</sup>/20<sup>th</sup> CE this term, challenging ourselves with the techniques and ideas of the likes of Dali & Magritte. To follow, we look at the Expressionist movement and practice collage taking inspiration from Henri Matisse.

## **English (Writing) & Guided Reading**

Inspired by the stories of Hidden Figures and the Space Race in the 20<sup>th</sup> Century, we are challenging ourselves to write formal, informal and persuasive pieces in the form of job adverts, letters and memoirs. The skills required will expand our writing repertoire and help us to effectively express the way we feel about exciting topics.

#### **Maths**

Building on our secure knowledge of numbers to 10,000 – work this term extends all the way to 1,000,000 in our Place Value topic. Additionally, we are developing our ability to clearly read and write numbers in words. Following this, we continue to expand our skillsets in Addition and Subtraction & Multiplication and Division – even multiplying two 4-digit numbers!

#### RE

Our work this term in RE covers Judaism's beliefs and practices, allowing us to compare and contrast the faith with our developing knowledge of Christianity. In Autumn 2 we will continue to explore what the lives Christians around the world are like.

### **Computing**

In Autumn 1 we explore and understand what a system is and how it is integral to computers and the internet – a place we all spend lots of time in! We then progress to discuss and work with databases.

#### **PSHE**

Teamwork is dreamwork! This term we are discussing why working together benefits us all to reach our goals and live happily and healthily.

#### PE

We are very lucky to have Mr Tinkler continue to lead PE this term once more — developing our teamwork & technical skills in football and swimming.

#### Music

Swapping our recorders for ukuleles, Mr Randall's approach to teaching pitch, melody, structure and form is a collaborative and highly valuable experience.

### French – Year 4/5

Chez moi! Our homes are important places and learning how to explain where we live in French is exciting! French is a collaborative and supportive experience in class that we all look forward to