

# Akrotiri Schooj

## Year 5

Darwin Class (Mrs Humphries) and Penn Class (Miss. MacKenzie) Autumn term 2 2022 - Information Guide



# Our learning this term - Our topic is 'Space - The Earth and Beyond'.

**English**: This half term, we will be reading the book 'Cosmic', a narrative based on space travel and will then be writing non-chronological reports linked to our work on Earth, space and the moon. We will continue with our weekly spellings, focusing on different spelling patterns each week.

**Maths**: We will be completing our work on addition and subtraction and we will then focus on statistics. This will focus on how to read different types tables, including timetables. We will then be working on developing children's understanding of multiplication and division where they will be learning how to multiply and divide numbers by 10, 100 and 1,000, how to recognise and use square and cube numbers and to use their knowledge of multiplication facts to identify multiples, factors, prime factors and prime numbers. We will also be learning how to calculate the area and perimeter of rectangles and compound shapes.

**Science:** Our focus in science this term will be on a unit called 'The Earth and beyond'. This unit will focus on learning about why we have seasons and the different phases of the moon.

**Art and Design:** Our art work will be based on observational drawings with a focus on shading and texture techniques.

#### <u>Visits and enrichment</u>

We are hoping to have a visit linked to our space topic - more details to follow.

### **USEFUL INFORMATION**

**PE:** Outdoor PE takes place on a Monday for both classes. The children need to come to school dressed in their PE kit with their school uniform in their bags.

Indoor PE for Darwin class will be on a Wednesday, the children can come to school as usual in their school uniform. Penn class will have their indoor PE slot shared over Seesaw. Please ensure kit is in school every day.

Library Day: All children in Year 5 will visit the library every week. Mrs. Humphries' class on a Friday and Miss. MacKenzies' class on a Tuesday. Please ensure library books are in school on this day to change. SeeSaw: please ensure that you have connected to Class SeeSaw to receive messages and see pictures of your child's learning. Please see your child's teacher if you haven't connected.

# <u>Home learning</u>

#### <u>Reading</u>

Reading regularly at home is crucial to ensuring children's progress as readers. Our expectation of reading in Year 5 is that the children read at least three times a week at home, for a minimum of one hour in total. It is important that your child's reading book and reading reflection come into school **every day**. The children need to use their reading reflection to keep a record of their reading. Each week there is a space for a 'reading reflection'. This needs to completed and **handed in every Monday**. In this section the children can comment on aspects of the book such as character, setting and plot and things they are particularly enjoying. Reading diaries will be monitored weekly by Mrs. Humphries and Miss. MacKenzie.

**Spelling:** A spelling log will come home each night with your child. with their personalised spellings in it. The children will need to practise these spellings and although they will not be regularly tested on them, we will be looking for them using the correct spelling in their written work. We will be focusing on both particular spelling patterns and also the statutory Y5/6 words from the National Curriculum.

**<u>TT RockStars</u>**: The children all have a log in for TT RockStars, they are required to do this daily for 5 minutes.