



#### **Our learning this term.**

**English:** This term we will begin by writing our own mnemonics to help us learn the order of the planets within our solar system. However, our main focus will be writing detailed setting descriptions based on the fictional planet of Pandora. We will then move on to writing a biography of a key figure from the history of space travel. The key grammatical features that we will be learning this term will be modal verbs and relative embedded clauses.

**Maths:** We will be completing our work on statistics, particularly focusing on how to read different 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 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 the planets within our solar system, why we have seasons and the different phases of the moon.

**Art and Design:** Our art and design work will focus on using a range of different media to recreate the famous painting 'Starry Night' by Vincent Van Gogh. This will involve working with pencil, paint and pastels.

**History:** We will be learning about from history that influenced the development of space exploration and space travel, including: the space race between the USA and Russia, the Apollo 13 disaster and the lives of people who were instrumental to the space programme, particularly Neil Armstrong and Katherine Johnson.

#### **Visits and enrichment**

Due to current restrictions, we are at present unable to continue with the brass lessons provided by Cyprus Music Service. However, we are hoping that these will be able to resume at some point in the future.

We are hoping to arrange a 'Stargazing' evening for Year 5 during this term. Further details regarding this will follow shortly.

#### **Home learning**

Home learning will continue to be linked to the learning we are doing in class each week in English and maths. This will continue to be sent home on a Thursday and expected back into school the following Tuesday.

**Spelling** A spelling list will be sent home each Monday and tested on the Friday of that week. We will be focusing on both particular spelling patterns and also the statutory Y5/6 words from the National Curriculum.

#### **Reading**

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 diary come into school **every day**. The children need to use their reading diary to keep a record of their reading and their reading reflections. Guidance on completing this section will be given to the children. Reading diaries will be monitored weekly by Mrs Ashford and Mr McKenna.

#### **USEFUL INFORMATION**

**PE:** PE days for Year 5 are Monday and Wednesday.

**Library Day:** All children in Year 5 will visit the library every week. Mrs Ashford's class on a **Tuesday** and Mr McKenna's class on a **Thursday**. Please ensure library books are in school on this day.

**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.

**Forest School:** All children will need Forest School clothes on a Friday.

**TT Rockstars:** All children now have their TT Rockstar account details. Please can all children use their account to practise regularly at home and new battles will be commencing soon.