



Our learning this term

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 the planets. 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 the planets within our solar system, why we have seasons and the different phases of the moon. We will also be learning about 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.

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.

Visits and enrichment

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

Home learning

Please see the yellow sheet sent out last half term.

Spelling

The children's spelling log will continue to 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.

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. Each week there is a space for a 'reading reflection'. Guidance on completing this section will be given to the children. Reading diaries will be monitored weekly by Mrs. Humphries 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 Humphries on **Friday** 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.

TT Rockstars: All children now have their TT Rockstar account details. Please can all children use their account to practise regularly at home.