



Year 5 Newsletters – Autumn Term



What we have been learning this term:

English – We have been writing information texts about Phillipe Petit, a memoir of Katherine Johnson and a science fiction story based on the text Robot Girl. Some children have written stories based on the texts Sparky, The Barnabus Project and When Ocean Meets Sky, they have also written an information text about mammoths.

Reading – We have been focusing on developing our fluency. We have read the books, The Man Who Walked Between the Towers, Hidden Figures, Robot Girl and The Giant's Necklace.

Maths – We have been learning to use roman numerals, the place value of numbers up to a million and comparing numbers and putting them in order. We have also been learning about multiples, factors, prime numbers, square and cube numbers.

Science – We started the term by learning about a variety of different life cycles. We then investigated which solids dissolve in water and ones that don't. We have also been learning about how the Earth moves around the sun, gravity and air resistance.

Art – We have been studying the sketches done by the artist Paul Cezanne. We have been practising different shading techniques and have used them to sketch a still-life of fruit and vegetables.

Design and Technology – We have designed and made a maze using cardboard and pieces of wood that we have cut ourselves.

History – We have been learning about the Tudors that lived in Tudor House.

Geography – We have been learning about the five major biomes and the weather, climate, vegetation and wildlife that live there.

PSHE – We have been learning about different aspects of keeping ourselves safe and looking after our health and well-being.

RE – We have learning about the concept of Rituals and Faith.

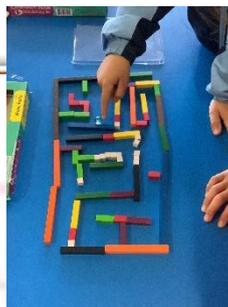
Computing – We have been learning to make a Multi-media video.

Music –

PE – We have been learning a street dance. We have also been doing gymnastics, football attacking skills and improving our fitness.

Music – We have been learning to compose a piece of music using digital technologies.

Spanish - Weather- Que Tiempo Hace?



This half term's optional home-learning project:

Project about the solar system using their art skills of 3D objects.

Next half term, we will be learning...

| <u>Subject</u> | <u>Learning</u> |
|-------------------|---|
| Reading | Main texts: Floodland by Marcus Sedgwick, 1783 Freedom by Catherine Johnson and The Poem Listeners by Walter De La Mare |
| Writing | The Lost Thing by Shaun Tan (story), Unspoken by Henry Cole (biography) and The Lost Happy Endings by Carol Ann Duffy (Prequel story) |
| Maths | Fractions Multiplication and Division |
| Science | The human life cycle The human circulatory system The function of the heart Reversible change in materials Dissolving and changes in state How a moon orbits a planet and gravity. |
| PSHE | Health and Wellbeing |
| RE | The concept will be Wisdom |
| History/Geography | Climate change – North and South America. Pyramids of Ancient Egypt. |
| DT/Art | Water colour painting by Paul Klee. Design and cook pasta sauce recipe. |
| Computing | Computer systems and Networks |
| Music | Understanding notes on the treble and base clefs. |
| Spanish | Desayuno en el café |



Key Dates

Friday 12th January: Fire Safety

Friday 4th March: Explorer Dome