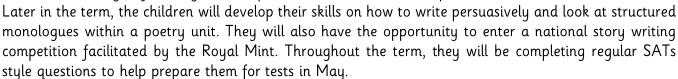
## Spring Term 2023

## Here's a summary of this term for Class 4

**English** The first narrative unit will be centred around the novel 'The Last Wild Piers Torday'. After they will complete a two week unit on reports.



**Maths** This term, we will be covering algebra, formal written methods of division. Within shape they will learn about the relationship between perimeter and area, recognise and find angles and practise translation and reflection of 2D shapes. They will review how to multiply and divide fractions using these skills to problem solve. Children will also cover ratio and proportion, volumes and measures and develop their statistical understanding creating a range of graphs.

Class assembly will take place 1st February at 8:50am.

Class offsite learning Local history day with visit to Grantham Museum 12th January.

**Computing** The class will use Purple Mash to create text-based choice stories. They will create graphs using the appropriate software, develop their understanding of databases and also create quizzes linked to our studies in other subjects.

**Science** Initially the class will review the classification system. They will go onto learn how microorganisms are classified and how these can both be helpful and harmful. In the second part of term, they will review their knowledge and practical investigative skills under the topic of sound and hearing.

**Geography and History**. During the spring term, the children will focus on America. The first few weeks will be spent learning about North America, in particular the Grand Canyon and the Havasupai Tribe. After half term the class will develop their understanding of the Mayan civilisation, before they look at North and South America from a geographical perspective. The whole school will participate in a Chinese Day coinciding with Chinese New Year celebrations.

**Music** Children will develop their comprehension of music related vocabulary applying these to a wide range of music types. They will engage with songs relating to the Shakespearian play a Midsummer Night's Dream. They will have the opportunity to use instruments, to demonstrate their understanding of drones and cyclic patterns.

**French** The children will learn about French culture and customs, be introduced to verb conjugation and participate in listening and reading comprehension activities. They will be introduced to the wide range of countries that have French as their main language.

**Design Technology and Art** To begin the term children will use computer software and iPad Apps to enhance their artwork, create a personal logo and work inspired by Joan Miro. This term they will also study the art of Frida Kahlo linking this to their American studies. Towards the end of term, they will design and make marble runs focusing on construction skills. In order to achieve these the class will need a considerable amount of long cardboard tubes. Please could I ask that you to save these and bring them into school intermittently throughout the term.

**PSHE** During weekly sessions children will discuss influences and attitudes to money and financial risk. They will review the positives and negatives of social media and their relationship between rights and responsibilities.

**RE** During the term, the class will focus on developing their relationship with God within our units, "Teach us to pray.' Teach us to be' and 'Teach us to live'.

**PE** Please ensure trainers, shorts and PE t-shirts are in school at all times. Although P.E. is timetabled on set days (Mondays and Wednesdays), sometimes this has to change to accommodate the weather. If cold, children can wear their blue Friday tracksuits over their P.E. kit. This term children will be developing a combination of dance, gymnastics, hockey and tag rugby skills.

**Homework** It is an integral part of learning to complete weekly homework. It is expected that this will be handed in each Friday (spellings each Monday), or for Brain Builder work, on the designated day.

We are looking forward to an exciting term with the children. If you have any queries, please don't hesitate to get in contact with us.

Miss White and Mrs Johnson