

Our Mathematical Adventure

We are exploring our numbers to 20 and moving on to numbers to 50. We will be focussing on targeted numbers e.g 15,16,17, comparing numbers in two sets, and understanding that the number of objects stays the same when rearranged. We will be exploring adding to 20 by counting on and expanding our number bonds knowledge to 20 then 50. We will learn that we can add two single digits within 20 by making 10 and exploring what is left to complete the number, using the language tens and ones. Subtraction within 20 will also be a focus as the term progresses. We will then problem solve and compare number sentences within 20.

As we move into term 4 we will continue to develop our knowledge place value of numbers to 50. This will include tens and ones, ordering, one more one less, and counting in 2's. After this lessons will focus weight and measure where we will explore measuring lengths, height, mass and volume.

Our Scientific Adventure

We continue our exploration of the school grounds to make observational changes of the seasons. This term focuses on Winter and moves on to Spring. Our Science topic is 'Animals' where we will be observing and comparing animals. We will sort animals into the five main groups of mammals, birds, fish, reptiles and amphibians. We will study animal diets, classifying these by herbivore, omnivore or carnivore.

Our Computing Adventure

In term 3, our computing adventure takes us to the world of coding! We will become maze explorers and learn how to: use the direction keys, create and debug a set of instructions, change and extend an algorithm and then create a longer algorithm for an activity. This unit will conclude with the opportunity for the children to set challenges for one another. Term 4 will see us exploring the using of technology to log data. We will discover that data can be represented in picture format, contribute to a class pictogram and will record the results of an experiment.

Our Historical and Geographical Adventure

In this topic our Geography and History lessons will be closely linked and intertwined. We will look at famous explorers in our history such as Ernest Shackleton, Christopher Columbus and Blackbeard. After studying their adventures we will take deeper look at the locations they visited. This will involve learning about the continents and identifying countries in an atlas or on a globe. We will consider the weather in these locations and will link it to our science work, considering the animals that may be found in these places.

Our Creative Adventure (Art and DT)

During Term 3 and 4 we will begin our Design and Technology topic. We will explore where food comes from and the healthy food plate. Our explosive ending to the term will be our Pirate picnic, where we will have planned our picnic plate, tasted different fruits and evaluated our likes and dislikes, and how things taste. We will also be making our food plate for our picnic in class, where we will explore making a sandwich, food preparation, chopping skills and spreading using the tools required for each skill.

Continuing our DT focus we will then explore mechanisms and levers, and how they move. We will be creating our own ocean adventure pictures and incorporate moving parts into our scenes with the use of sliders and levers. Will it be a moving ship on the water or a fish swimming in the sea?

Our Musical Adventure

In music we will be learning one main song per term. In term 3 it is, 'In the Groove' and in term 4 it is 'Round and Round'.

During our lessons we listen and appraise pieces of music, will practice our rhythm and time keeping in our warm up, learn our key songs and practice playing instruments alongside this for our performance. At the end of each term we will then perform our song to the rest of the school.

Our Sporting Adventure

In Dance we will focus on a number of skills, working alongside set pieces of music to move our bodies in different ways such as: high/low, narrow/wide and towards/away.

In gymnastics we will also be focusing on travelling, but this time using a variety of apparatus. We also focus on jumping from one piece of apparatus to another and balancing .

Our outdoor PE will see us practicing the skills needed for basic striking, fielding and net games. This will involve lots of different practice throwing, bouncing and intercepting.

Our STAR Adventure

In Religious Education we will be studying Christian beliefs. In particular we will read some bible stories and discuss how it shows what Christians believe. We will share what the stories say about Jesus and about good, bad, right and wrong.

Talk about issues of good and bad, right and wrong related to the In PHSE we will continue to work with Jigsaw Jack. In term 3 our units of work will be 'Celebrating Differences' & 'Relationships' Discussions will be around positive relationships and we will also cover online safety. In term 4 we will be celebrating diverse cultures, people and families as well as exploring bullying and discrimination.