



Year 4 Term 1 OUR COMMUNITY



As mathematicians we will be consolidating our knowledge of place value from Year 3. We will then make links with previous learning to move our understanding on to 4 digit numbers. Using a range of concrete manipulatives, we will investigate the value of each digit and the many different ways of representing numbers; e.g. base 10, words, place value counters, part-part whole model. Using our previous knowledge, we will be finding 1,10 and 100 more/less from a given 4-digit number. When we have a solid understanding of the value of 4 digit numbers, we will learn how to round to the nearest 10,100 and 1000. We will be able to discuss the rules that we follow to choose whether we round up or down. Our arithmetic sessions will continue 3 times a week where we address the skills of pace and efficient ways of calculating within a time constraint. Weekly times table test will continue where we must achieve between 35 and 40 marks in 3 consecutive weeks.

As readers we will be exploring a variety of texts linked to our science about all living things and broaden our depth of knowledge by exploring poetry books and novels. We will strengthen our comprehension by exploring new vocabulary and working out meaning through context. We will improve our fluency with daily reading out loud which will incorporate intonation and expression.

As writers we will be exploring the texts 'The Whale' and 'Leaf' and using these to inspire our own creativity. We will have four writing outcomes: a setting narrative, newspaper report, outsider narrative and information report. We will learn how to make our writing cohesive through using adverbials and well structured paragraphs which include the correct verb inflections. We will do daily sentence accuracy work which will help us to use noun phrases to enhance our descriptions.

As speakers and listeners we will speak clearly, listen to others and respond appropriately. During our reading sessions, we will practise reading with expression and intonation, using punctuation to inform us when to pause. We will orally rehearse our sentences before writing them. We will also perform poems to the class.

As artists we will be developing a range of drawing and painting techniques using different mediums. We will be looking closely at the animals found in the rainforest and then link this with our Design and Technology work.

What can we learn from our community and environment to make us better humans?

As theologians and philosophers we will be investigating the Jewish religion, where we are learning to understand the special relationship between Jews and God and the promises they make to each other. After half term, we will be delving into the Christmas story. We will be learning to understand the symbolism in the Christmas story and think about what the different parts mean to Christians today. We will be asking questions about what Christmas means to Christians and compare this with what it means to us.

As geographers we will explore our world! We will be identifying the position and significance of latitude, longitude and Equator. We will use maps, atlases and globes to locate countries. Exploring the Rainforests will be our main learning. We will gain geographical knowledge and vocabulary of the main world tropical rainforest regions. We will understand the four main layers of the rainforest and learn about the plants and the creatures that live and grow in them and how they adapt to life there. We will also link in P4C and learn about the destructions of the rainforest and research the arguments for and against deforestation. We will investigate the link between deforestation and climate change.

As linguists we will build on our fantastic prior knowledge of numbers in Spanish, with an emphasis on pronunciation and fluency. We will also have a go at telling the time in Spanish, and using Egyptian numerals to work out large numbers and some calculations in Spanish.



As sportspeople we will be developing our striking and fielding skills. We will be working on running, jumping, throwing and catching on its own and in combination. We will learn to play a variety of competitive games applying the basic principles of attacking and defending. After half term we will be developing our skills in the swimming pool. We will be working towards becoming confident and proficient swimmers using a range of strokes.

As designers we will use sketching techniques to draw animals from the rainforest. Using this as inspiration we will design a pencil case showcasing our art work transferred onto different materials. Stitching techniques will be used to join fabric and add fasteners. We will be able to evaluate our finished products and plan for what went well and what could be improved.

As scientists we will be learning to recognise that living things can be grouped in a variety of ways. We will explore and use classification keys to help group and identify living things in our local and wider environment. We will be trying to devise our own classification keys and suggest why some ways of grouping are more useful than others. Linking our learning to the rainforest we will recognise that environments can change and this can sometimes pose dangers to living things.

As responsible citizens we will discuss how to show resilience in our learning and other areas of our lives. We will learn to try and deal with our emotions if things go wrong. By trying our best in everything we do shows that we are resilient in our learning behaviours. Giving things a go that we think could be hard shows that we can think positively.

As digital citizens we will apply our knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure. We will learn that the World Wide Web is part of the internet, and be given opportunities to explore the World Wide Web. We will evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information.