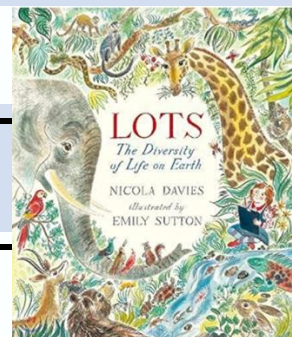


Year 1 & 2 – Our Wonderful World



Mathematics

For mathematics this term, year 1 will focus on the topics of multiplication & division, fractions, position & direction, place value and time.

They will learn to count in 2s, 5s and 10s. The children will also explore doubling and grouping. For fractions, they will explore $\frac{1}{2}$ and $\frac{1}{4}$ of shapes and quantities. In position and direction, the children will learn to describe turns. They will also learn and use ordinal numbers in context. In place value, the children will learn numbers to 100. They will place numbers on a number line and compare numbers to say which is greater. They will be able to say 1 more and 1 less than any number to 100. The children will also learn the names and orders of the days of the week and months of the year. They will learn how to tell the time to the hour and $\frac{1}{2}$ hour.

Year 2, will be focusing on the topics of fractions, time, statistics and position & direction. For fractions, they will learn to recognize $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{3}$, $\frac{3}{4}$. They will learn some equivalent fractions, for example that $\frac{1}{2}$ is the same as $\frac{2}{4}$. The children will be introduced to some non-unit fractions.

The children will learn to tell the time to 5 minutes and will learn that there are 24 hours in a day. For statistics, the children will learn to draw and interpret tally charts and pictograms. For position and direction, they will learn to describe turns using positional language. They will describe turns with shapes and make patterns with turns.

English

Reading:

This term, the children will be reading the non-fiction book 'Lots of Diversity of Life on Earth' by Nicola Davies and Emily Sutton. The book will whisk the children away on a journey through different habitats across the surface of the Earth.

After half term, Year 1 will read 'The Secret Sky Garden' by Linda Sarah and Year 2 will read 'The Night Gardener' by the Fan Brothers. Through these books, the children will develop pleasure in reading. They will expand their vocabulary and understanding through discussing the sequences of events and meanings of new words. They will practise making inferences and predicting what might happen on the basis of what has been read so far.



Writing:

This term, both year 1 and 2 will be writing a range of texts including fact files, narratives and instructions linked to their topic and inspired by familiar stories such as 'The Hungry Caterpillar'. They will continue to develop key skills in writing, including handwriting, spelling, punctuation and grammar. They will focus on using conjunctions such as but, if and because to join ideas as well as exploring punctuation such as exclamation marks and question marks. The children will practice re-reading what they have written to check it makes sense and make simple editions to their work.

The Big Picture – Our Wonderful World

Computing

For computing, the children will be learning how to use technology for creative purposes. The children will learn to recognise that different devices can be used to capture photographs and will gain experience capturing, editing, and improving photos. Finally, they will use this knowledge to recognise that images they see may not be real.

Design and Technology – Picture Frames

In Design and Technology, years 1 & 2 will be designing and making picture frames using recyclable and natural materials. They will explore how to make free-standing structures that will allow their frame to stand upright. They will explore how structures can be made stronger, stiffer and more stable.



The children will generate, develop and communicate their ideas through talking, drawing and making. They will use a range of tools and equipment to cut, shape and join parts of the frame together. They will evaluate their finished picture frame against design criteria.

Music

In music this term, years 1 & 2 will be exploring the familiar sounds in and around the school environment. They will listen to a new piece of music called 'No Place Like' by the composer Kerry Andrew. They will identify the body percussion and beatboxing sounds in the music. They will learn that the music represents familiar places, and they will discuss how it makes them feel. The children will then listen to the environment around them and find new sounds. They will practise conducting the class in starting and stopping when creating their own compositions.

Art - Collage

For art this term, the children will be learning that artists can be inspired by flora and fauna around them. They will use careful observations to draw what they see. The children will be learning about the technique of collage through exploring the work of Eric Carle. They will practise creating their own collage papers by painting acrylic onto white paper and will use a variety of tools to achieve vibrant colours and patterns. The children will then cut and tear their papers into shapes and layer these to make images of insects.



Science

This term's science topic is 'Plants'. In this unit, the children will identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. They will identify and describe the basic structure of a flowering plant including the roots, stem, leaves and flower. The children will be planting their own flowers, and exploring how plants need water, light and a suitable temperature to grow and stay healthy.

History

For history, the children will learn about the significant individual David Attenborough. They will explore what David Attenborough is famous for and will make comparisons between David's childhood in the 1930s and their own. The children will learn the reasons why David Attenborough's documentaries and environmental work was so groundbreaking and consider the impact that his work has had.



Geography – Madagascar

For geography this term, years 1 & 2 will learn about the island of Madagascar. They will locate Madagascar on a world map and identify the features of the island including climate, wildlife and landscape. The children will make comparisons between Madagascar and the UK.

To enhance this unit, the children will be visiting Beale Park. Here they will take part in an African workshop. The workshop will help the children to understand the seasonal changes in the African climate. They will learn how animals are suited to a habitat and identify some common African animals including predators and prey.



Religious Education

For R.E. this term, the children will be learning about Judaism and other world views to explore the questions 'In what ways is the synagogue important to Jews?' and 'What are the best reasons for following a leader?'. They will learn how the synagogue is the centre of the community for many Jewish people. The children will also have opportunities to consider the qualities that mark someone out as a leader, and how these qualities should be evaluated. Pupils will begin to explore philosophical reasoning, testing whether ideas make sense.

Physical Education

For P.E. this term, the children will be practising skills across the sports of tennis, cricket, athletics and dance. Through these sports, they will practise running, jumping, throwing and catching. They will apply these skills to compete in our annual sports day event.

PSHE

In PSHE, the children will be completing the unit 'Families and People who Care for Me'. They will learn that families are important for children growing up because they can give love, security and stability. They will learn the characteristics of healthy family life and how to recognise if family relationships are making them feel unhappy or unsafe, and how to seek help or advice from others if needed. They will learn that others' families, either in school or in the wider world, sometimes look different from their family, but that they should respect those differences and know that other children's families are also characterised by love and care and that marriage represents a formal and legally recognised commitment of two people to each other which is intended to be lifelong.