



Curriculum Newsletter

Year 5 - Redwood

Spring Term

English

We will be learning to write a patterned poem inspired by fun farm yard poetry. We will be learning how to use personification and onomatopoeia to engage our listener and perform the poems to an audience. Redwood will also create an adventure narrative based off our fantastic class read 'Charlotte's Web'. They will use a variety of verbs forms and will focus on how to create a variety of sentence lengths to keep the reader engaged.

In addition, Redwood will create a fictional diary based on a day in the life of a hardworking British farmer.

Geography - Sow, Grow and Farm

Our Geography topic this term links to our main topic of Sow, grow and farm. Children will learn the importance of allotments in urban areas and will be able to identify different types of agriculture used around the world. They will be able to investigate what farmers grow around the world including finding out about farming in places such as California and Peru.

RE - In R.E children will be learning about special texts across different religions including the Qur'an and the Bible.

PSHE - This term, children will be learning how to keep themselves safe. This will include: discussing different types of bullying and how we can stop it and exploring the dangers of Cyber Bullying. This will give Redwood the skills they need to keep safe online. Redwood will also learn to identify risks and how to reduce them.

PE - Redwood will be exploring the world of dance. They will use the skills they learn to create dance sequences using control and rhythm. They will be able to copy and repeat moves in a 'rock n roll' style and will work collaboratively with a group to choreograph a dance in that style.

MFL - In Spanish, Redwood will revisit the days of the week and the months of the year. They will then use this knowledge to answer the question 'What date is it today?'. In addition, they will be learning to ask how somebody is in Spanish.

Maths

Children will be learning how to add and subtract fractions. This will include adding and subtracting mixed numbers and improper fractions.

They will be to multiply 4-digit numbers by 1- and 2-digit numbers and will be learning how to accurately work out short division.

They will be using their previous knowledge to solve word problems involving perimeter and area of different shapes. This will lead them to estimating area of different rectangles.

Theme: Sow, Grow and Farm



This project teaches children about the features and characteristics of land use in agricultural regions across the world, including a detailed exploration of significant environmental areas.

Other Information

PE days: Tuesday and Wednesday. Children will need their PE kits in school at all times.

New homework and spellings are given out on Thursday and are to be handed in on Tuesday.

Science - Human Reproduction and Ageing

Redwood will learn what life cycles are, order the stages of life cycles for different animal species and compare them. They will learn what mammals are and the five key mammalian characteristics. They will sort vertebrates, deciding whether or not they are mammals. They will look closely at different mammalian life cycles and make comparisons. In addition, they will also investigate the effect of ageing on the human body.

Art - Line, Light and Shadows

This project teaches children about the visual qualities of line, light and shadow. They will explore the work of Pablo Picasso and Rembrandt and are introduced to a range of shading techniques. They will take black and white photographs and use pencil and pen to reimagine their photographs in a shaded drawing.

Design Technology - Eat the Seasons

Redwood will learn about the meaning and benefits of seasonal eating, including food preparation and cooking techniques. They will learn real life skills like dicing and peeling different seasonal vegetables.

Computing - In computing, children will be learning all about databases. Not only will they learn to accurately find information using databases, they will also learn how to design their own database to hold information. This is an engaging topic enabling children to use their creativity.

Music - Redwood will learn to understand the term 'chord' and will be able to identify the way it is used in music. They will learn the chords on different instruments. They will then be using these chords to create an improvised piece of music to the class.