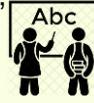


Year 4 Autumn Term Curriculum Overview



As Language Specialists we will use fun and exciting stories and non-fiction books to support our learning. When reading we will draw inferences such as inferring characters' feelings, thoughts and motives and in poetry, recognise, and create imagery using metaphors and similes. When writing, we will learn to spell and use correctly a range of homophones e.g. there, their, they're; use commas after fronted adverbials and in narratives, create settings, characters and plot. When writing, we will learn to use the diagonal and horizontal strokes needed to join letters.



As Mathematicians we will develop our mental and written strategies for the four operations. We will learn to understand place value up to 4 digits and round numbers to the nearest 10, 100 and 1000. We will learn to identify equivalent fractions, use Roman Numerals to 100 and to compare 2D shapes including quadrilaterals and triangles. Using our problem solving skills we will solve word problems involving numbers, money and measures.



As Scientists we will identify how sounds are made. Through investigations, we will recognise that sounds get fainter as the distance from the sound source increases and discover that vibrations from sounds travel through a medium to the ear.

We will also explore electricity and consider its everyday uses by identifying common appliances that run on electricity. We will construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.



Across the curriculum

As Historians we will learn about how children's lives have changed. We will investigate the changes in children's lives through time and learn how children's spare time, health and work have changed.



As Geographers we will learn why rainforests are so important and look at the geographical similarities and differences of South America and the UK.



As Artists we will use texture, colour and pattern and will learn to weave like the Mayans. Through this we will understand the properties of fabrics and yarns.



As Athletes we will develop our physical skills. We will develop control over our own movements and those required for specific sports.



As Musicians we will explore the rainforest through and use a mixture of body and tuned percussion instruments to create rhythms of the rainforest, layer by layer. We will learn about the origin and features of rock and roll music.



As Design Technologists we will use electrical systems to design, make and evaluate a light up picture.



As Computer Programmers we will learn how the internet operates as a network. We will record and edit sound using a digital device.



As Theologians we will consider where, how and why people of different religions worship and why some people think life is like a journey. We will also consider how and why people mark the significant events of life.



As Speakers of French we will learn adjectives to describe ice creams and learn to order one. We will also learn vocabulary to describe where we live (home).



In PSHCE we will look at Relationships (different families and friendships, and consider what makes a safe relationship). We will learn how it is important to respect ourselves and others. We will also have weekly Lyfta session where we will explore different countries, languages, cultures and lived human experiences from all around the world.

