European Adventures Year 4 **Autumn Term**



Science

Living things and their habitats. We will use the local environment to identify and study plants and animals in their habitat and how these can change. We will explore ways of grouping and classifying living things. Sound. Through lots of practical activities, we will explore and identify how sound is made through vibrations in a range of instruments and look at how pitch and volume can be changed.



Geography

Children will begin this theme by taking a virtual trip across the English Channel to explore the continent of Europe. Not only will they learn the names, locations and features of European countries and capitals, but they will also discover some fascinating facts along the way. The children will stop off at particular countries on route to study them in more detail and compare them to the United Kingdom. The children will extend their knowledge of the world so that they can name and locate the equator, northern hemisphere, southern hemisphere and Arctic and Antarctic circle.

English

We will build on foundational grammar skills through our unit, "The Place Value of Punctuation and Grammar." Pupils will deepen their understanding of common, proper, collective, and partitive nouns, as well as complex verbs, including being verbs, regular and irregular action verbs, and verb phrases. They will focus on constructing more detailed sentences, moving beyond single clauses to compound and complex structures. Pupils will also apply coordinating and subordinating conjunctions to combine clauses, enhancing sentence variety and fluency.

We will explore the key features of non-chronological reports and apply what we've learned by writing our own, incorporating the punctuation, grammar, and structural features taught.

In Maths we will focus on:

Key Area of Learning – Geography

Mathematics

- *Place Value including numbers beyond 1000. Reading Roman numerals to 100. Rounding numbers to the nearest 10, 100 or 1000.
- * Addition and Subtraction of up to 4 digit numbers using formal written methods. Solve two-step problems in context.
- * Multiplication and Division use facts up to 12 x 12.
- * Measurement: Convert between different units of measure for length and calculate perimeters of 2D shapes in cm and m.
- * Measurement involving finding the area by counting squares

Art - Term 1

Working with colour. We will study the artwork of Georgia O'Keeffe and her use of warm, cool and complementary colours. We will apply our understanding of warm, cool and complementary colours to create our own work in the style of O'Keeffe. We will also look at her use of foreground and background for perspective in her landscape compositions. We will then compose our own pieces using perspective.

Music

This Little Light of Mine – A unit that explores an expressive call and response song based on a pentatonic scale.

Art – Term 2

Textiles. We will work in small groups to collaboratively create textile panels using woven backgrounds to represent different environments. We will experiment with different types of stitching and adding detail by gluing. We will create smaller embellished textile pieces, which we will attach to our woven backgrounds to create

different textural effects.

Basketball. Pupils will be encouraged to persevere with key skills in defending, attacking, throwing, catching and dribbling. Pupils will learn to use attacking skills to maintain possession of the ball. Pupils will understand the importance of playing fairly and to the rules.

Gymnastics. Pupils create more complex sequences. They learn a range of travelling actions and include the use of pathways. They will demonstrate control in their behaviour to create a safe environment work in. Pupils receive and provide feedback in order to make improvements on their performances.

Computing

The internet We will recognise the internet as a network of networks including the WWW. and know why we should evaluate online content.

Repetition in shapes We will use a text-based programming language to explore countcontrolled loops when drawing shapes. Online Safety We will focus on the following

strands: managing online information; online reputation.

PSHE

Being me in My World. We will explain why being listened to/listening to others is important; why being democratic is important in valuing all.

Celebrating Difference We will explore how first impressions; why bullying might be difficult to spot and what to do about it if I'm not sure. Explain why it is good to accept myself and others for who we are.

RE

In RE we will explore the following key questions:

- What kind of world did Jesus want? (Gospel)
- For Christians, when Jesus left: what was the impact of Pentecost? (Kingdom of God)

French

Recap learning from year 3 linking to the 'I am learning French' unit.

Presenting Myself Enables children to present themselves accurately in French. The unit covers saying who you are, how old you are, where you live and where you are from.