

Our Year 4 Curriculum - Spring 1



Lens	Climate and Biomes
Big Question	How do the climate and biomes affect where you choose to live in France?
Maths	Multiplication & Division We will continue to develop our fluency in multiplying and dividing 2 and 3 digit numbers. We will work on efficient methods and on the relationship between strategies. Measurement: Length & Perimeter We will explore equivalent lengths including millimetres, centimetres, metres and kilometres and use them in context in word problems and finding the perimeter and area of shapes.
English	Leon and the Place Between by Angela McAllister We will be entering the magical world of Leon and the Place Between and writing our own narratives to entertain. We will focus on punctuating direct speech accurately, using figurative language and fronted adverbials of time and place. We're hoping our readers will experience the atmosphere of a magic show and be transported to a different world!
	Charlotte's Web by E B White We will be reading this text to practise our reading strategies before going on to re-write parts of this classic children's story.
Geography White Control of the Cont	France We will begin by locating France and its neighbouring countries on a map. We will locate the topographical features using the eight points of the compass and its proximity to the equator. We will identify France's biome and discuss the varying climates of, how this affects land use and vegetation belts and how this contributes to tourism and the country's economy. We will compare and contrast this with the UK.
Science	States of Matter We will understand that solids, liquids are all made up of particles and that these are organised differently in different states. We will understand that as temperature changes this can affect the bonds between the particles affecting a material's original state. We will understand melting and boiling points, condensing and evaporating and link this to the water cycle.
Religious Education	Judaism We will begin to understand what makes many Jewish people believe they have a special relationship with God and the promises they make to each other. We will learn about some of the ways they may express this special relationship and think about how this might feel. We will also think of examples of agreements and explain how we would feel if one was broken.
PSHE (:)	What strengths, skills and interests do we have? We will think about what personal qualities and individuality are and how to identify our own strengths, positive traits and achievements and how

knowing these can contribute to our self-esteem. We will think about setting ourselves goals and how to manage setbacks, learn from mistakes and develop resilience.

British Value - Respect

Music



Painting with Sound - Programme Music

We will be listening to 'Programme Music'. This is music that tells a story or paints a picture commonly associated with the Romantic Era. We will be composing music that represents different weather using the pentatonic scale and ostinato. We will also be learning to play 3/4 note melodies on the trumpet.

Art and Design



Painting: Pointillism

The children will be learning about an art movement called **Pointillism**, which was invented by French artist **Georges Seurat** in the **1880s**. They will learn how to use small dots of pure colour to give the illusion of blending and to create shapes and landscapes. They will experiment with different art tools and select which ones work best to create different effects. They will also reflect systematically on their own skills in order to adapt and refine them throughout the unit.

Educational Visit: National Gallery - Friday 20th January

Computing



Data Handling - Investigating Weather

We will investigate the role of computers in forecasting and recording weather as well as how technology is used to present forecasts. We will understand the role of inputs and outputs in computerised devices, including those in a weather station and weather satellites. We will also understand why some sources are more trustworthy than others.

Online Safety

We will be considering fact, opinion and beliefs and understand that although many people share their opinions and beliefs online, it does not make them true.

French



La Famille

In French, our learning will be based around the topic of 'La Famille' (Family). This half term, the children will learn to name and talk about the members of either their own or of a fictional family in French. They will learn to recognise and use the indefinite articles correctly as well as the first person possessive adjectives.

Outdoor PE





We will be learning the sport of netball. As well as learning the rules and tactics of the game, we will develop our ball handling skills so we are able to keep possession, develop movement skills so we can lose a defender and develop a successful shooting action.

PE Day:

4B & 4G - Tuesday

4T - Monday

4H - Wednesday

Indoor PE



Gymnastics

In this gymnastics unit we will develop individual and partner balances, we will develop control in performing and landing rotation jumps and performing straight, barrel, forward and straddle rolls. We will also develop strength in inverted movements such as a bridge.

PF Day

4B - Wednesday wks 2, 4 and 6

4H - Monday wks 2, 4 and 6

4G - Friday wks 1, 3 and 5 4T - Tuesday wks 1, 3 and 5

Swimming

This term we will be building on rotation of the hips and connecting this to our breath control and rhythm. Our underwater breath control and distance will be developed to allow us to swim greater distances.

Swimming Day:

4B & 4H - Thursday Wks 1, 3 and 5

4T & 4G - Thursday Wks 2 and 4