

# Our Year 4 Curriculum - Spring 1



Lens		Climate and Biomes
Big Question	?	Which area of France should Madam Rodhain retire to one day?
Maths	700 <b>0</b> 400 <b>0</b> 00 <b>0</b> 00 <b>0</b> 00 <b>0</b> 00 <b>0</b>	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 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	Egg ?	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!
		A Midsummer Night's Dream (A Shakespeare Story) by Andrew Matthews & Tony Ross Continuing our journey into magical worlds by reading a child-friendly version of Shakespeare's A Midsummer Night's Dream. We will be making inferences and summarising.
Geography	Andrews and 1 HOSSM	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, 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 and 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.  Educational Visit: The children will be visiting a local synagogue to support this learning.

this learning.

# 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 skills in order to adapt and refine them throughout the unit.

#### 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 handball. Through this unit, we will focus on developing key skills such as throwing, catching, dribbling, and shooting to maintain possession and score goals. Additionally, we will learn strategies for attacking and defending, practice teamwork and fair play, and apply these skills in small-sided games.

# **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.



## Swimming

This term the year 4 pupils will be starting the term working on their stamina in the swimming pool. Group lessons will be delivered to adhere to all swimming abilities and promote water confidence. Lessons will build on strokes learnt last term: front crawl, backstroke and breaststroke. Towards the end of the term we will focus on water safety, particularly personal safety in the water. Skills taught will include flotation and treading water. Pupils will also be given the opportunity to reinforce the emergency protocols required for lifesaving.