Year 3/4
Summer Term 2

Maths

Year 3 – Shape and Position

Year 3 will explore how shapes, angles and turns help us describe movement and position. Children will learn that an angle shows the size of a turn, and they will identify right angles and compare other angles to them.

Year 4 – Shape and Position

Year 4 will learn how to classify shapes by their sides and angles. Children will explore a range of **quadrilaterals**, such as squares, rectangles, rhombuses and trapeziums, and identify what they share. They will also investigate different **triangles**, including equilateral, isosceles, scalene and right-angled triangles

English – Wilderness by

This term, children will be creating their own **guidebooks** based on the world of *The Wilderness*. They will explore how guidebooks use headings, diagrams, fact boxes and clear instructions to help a reader. Pupils will invent locations, describe the Wilderness creature and write helpful advice for visitors. This unit develops creativity, organisation and non-fiction writing skills.

Guided reading

This term we are reading the book The Great Elephant Chase by Gillian Cross

History –The Stuarts

Children will explore the Stuart monarchs through storytelling, timelines, drama and source analysis. They'll learn how James I promoted the divine right of kings, how Charles I's clashes with parliament led to civil war and execution, and how Cromwell ruled during the Commonwealth. They'll study Charles II's restoration and the disasters of his reign, before examining James II's unpopular Catholic policies and the Glorious Revolution that replaced him with William and Mary. Finally, they'll consider why the 1689 Bill of Rights changed the balance of power in Britain.

Geography – Asia: Japan

This unit will introduce children to the fascinating physical and human geography of **Japan**. Pupils will explore climate zones, biomes, rivers and mountains, as well as land use, population, settlements, transport and industry. They will continue developing confident **map-reading skills**, using atlases and grid references to locate places and understand how physical and human features interact across different regions.

Art – Needlework**, Embroidery and Weaving**

This unit will introduce children to embroidery through the detailed textile work of **Margaret MacDonald** and the famous embroidery on **Queen Elizabeth II's coronation dress** and the **Duchess of Cambridge's wedding dress**. Pupils will learn simple stitches and then design and create their own **cross-stitch bookmarks**, building accuracy, creativity and confidence.

Science- Electricity

In this unit, children will revisit how electricity works and how to use it safely. They will identify appliances that use electricity, build simple **circuits**, and explore what happens when a circuit is complete or broken. Pupils will learn how **switches** control the flow of electricity and discover the work of inventors like **Thomas Edison** and **Lewis Latimer**, understanding how scientific ideas build on earlier discoveries.

French – Habitats

This unit will help children use French to talk about **what animals and plants need to survive** and to name different **habitats**.

Music – The Show Must Go On!

In this unit, children will prepare and present a confident **musical performance**. They will learn to introduce their songs clearly, explaining what they are about and how they link to our key question: **"How does music connect us with the environment?"**

PSHE –Changing Me

In this Puzzle bodily changes at puberty are revisited with some additional vocabulary, particularly around menstruation. Sanitary health is taught, including introducing pupils to different sanitary and personal hygiene products. Conception and sexual intercourse may be introduced in simple terms so the children understand that a baby is formed by the joining of an ovum and sperm.

RE – Do Christians have to believe in God as the Trinity?

This unit introduces pupils to the idea that we can find out about people's beliefs through their sources of authority. Through the sequence of lessons, pupils will engage with the concepts of 'God', 'Trinity and 'authority'. They will explore what it means to be part of an organised worldview and they will learn more about the context of early Christian beliefs about God.

PE

P.E days in Willow Class this term are on Tuesday **and Thursday.**

Swimming - This unit is aimed at developing swimmers. In this unit, pupils will learn how to travel, float and submerge with increasing confidence.

Athletics - In this unit, pupils will develop basic running, jumping and throwing techniques.

Computing – Data logging

In this unit, learners will consider how and why data is collected over time. Learners will consider the senses that humans use to experience the environment and how computers can use special input devices called sensors to monitor the environment. Learners will collect data as well as access data captured over long periods of time. They will look at data points, data sets, and logging intervals