



St Oswald's Catholic Primary School

Year 5 Autumn Overview

<u>Subject Area</u>	<u>Autumn</u>	
<u>English</u>	King Kong	FARThER
<u>Mathematics</u>	Number – Place Value Number – Addition & Subtraction Number – Multiplication & Division Number - Fractions	
<u>RE</u>	BRANCH 1 – Creation and Covenant The stories of the call (The Burning Bush) and the covenant (the Sinai covenant). The Ten Commandments and Jesus' summary of the law in Matthew's Gospel. What is a covenant? God made several covenants e.g. with Noah, Abraham and Moses. The Ten Commandments help us live happy lives. Sin deliberately spoils friendship with God and others. A virtue is a positive habit - helps us live good lives. Loving our neighbour and its meaning for Christians today e.g. welcoming asylum seekers/refugees. The Church's teaching on the common good and love of neighbour. What makes us truly happy? How rules can help people be happy. 'Growing in virtue' to be better neighbours.	BRANCH 2 – Prophecy and Promise Jesus as the fulfilment of the promise to David. God's covenant with Abraham. David's kingship in the Old Testament. David is a model of prayer. The Rosary is a prayerful reflection on the life of Christ. The joyful mysteries. Explore why God especially values those the world overlooks. The imagery of the shepherd. Servant leadership. The O Antiphons represented in art. David and the idea of a leader as a shepherd. Leadership and being a good shepherd today. Advent pre
<u>Science</u>	1 Properties and changes in materials. This unit builds on prior knowledge of materials and their states (solids, liquids, gases) to introduce more complex chemical and physical concepts: • Material Properties: Children learn to compare and group materials based on specific properties such as hardness, solubility,	2 – Animals Including Humans The unit explores the following key concepts: • Human Life Cycle: Children learn about the various stages of human development, from conception and growth as a baby, through childhood and adulthood, to old age.

	transparency, and conductivity (both electrical and thermal), as well as their response to magnets. • Dissolving and Solutions: The curriculum covers the process of dissolving, understanding that some materials are soluble while others are insoluble, and that a solution is formed when a solid dissolves in a liquid. • Separating Mixtures: Pupils investigate methods for separating mixtures, choosing the most suitable technique from filtering, sieving, and evaporating for different scenarios. • Reversible and Irreversible Changes: A core focus is on distinguishing between reversible changes (like melting, freezing, or dissolving, where the original material can be recovered) and irreversible changes (such as burning or rusting, which result in the formation of a new material that cannot be easily reversed).	• Puberty: The curriculum covers the physical and emotional changes that occur in boys and girls during puberty, addressing these topics in an anatomical and factual manner. • Gestation and Reproduction: Pupils investigate the gestation periods of humans and other animals, comparing how different mammals reproduce and develop their young internally, as opposed to egg-laying animals like birds and reptiles This unit builds upon prior knowledge of healthy lifestyles (diet and exercise) and skeletons/muscles taught in earlier years, preparing students for the broader study of life cycles in the subsequent "Living things and their habitats" unit
<u>History</u>	1 – The Round City – Baghdad - Why were there so many restless minds in Cordoba and in Baghdad? 2 – The Anglo-Saxons - How have historians learned about Anglo-Saxon Britain?	

<u>Geography</u>	1 – Why is California so Thirsty? - How have the actions of people affected the drought in California? 2 – Oceans - How can oceans affect human behaviour and settlements?	
<u>Art</u>	1 –Pablo Picasso - Can I create a portrait inspired by Picasso?	
<u>Design Technology</u>	2 - Cooking and Nutrition Can you make a savoury African dish? Children will be taught to understand and apply the principles of a healthy and varied diet • to prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques • to understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed . They will prepare and cook a variety of dishes using a range of cooking techniques focusing on recipes using food traded from slave trade e.g. rice.	
<u>Music</u>	Classroom Jazz 1 How can we use improvisation to express ourselves in music? Children will learn to perform and improvise in a jazz style across 2 progressively more complex pieces: Three Note Bossa and Five Note Swing. They will listen to and appraise these pieces and other music in a jazz style.	
<u>RSHE</u>	A Journey in Love: God Loves Us in Our Changing and Developing Section 1: Social and Emotional To show knowledge and understanding of emotional relationship changes as we grow and develop.	Life to the full: Created and loved by God: Religious Understanding Created and loved by God: Me, my body, my health <i>Anti-Bullying week</i> <i>Road safety</i>

	<i>Wellbeing week</i> <i>Black History Month</i>	
<u>MFL</u>	1 - Body parts, illnesses, family – (describing ailments) - Doctor, can you help me? To recall parts of the body. To ask and answer questions about health and wellbeing, self and family. To read and recognise the written word and copy sentences containing familiar words about family members/ the body.	
<u>Computing</u>	Create/Search Database - Can I use excel to create and search a database? Create/Search Database? In this unit the children will use Excel to create and search a database.	Using Variables - Can I explain how variables are used in computer programming? Children identify different types of variables, what conditionals are and understand how variables are used in computer programming.
<u>PE</u>	1. Gymnastics Consolidate and develop the quality of their skills e.g. front crawl, back crawl, breaststroke, floating, and survival skills, Swim competently, confidently and proficiently over a distance of at least 25 metres,	2. Dance Choose and use a variety of strokes and skills, according to the task and the challenge e.g. swimming without aids, distance and time challenges Perform self-rescue in different water-based situations
<u>Games</u>	1 – Hockey Travel with a ball showing changes of speed and directions using either foot or hand, Use a range of techniques when passing, eg high, low, bounced, fast, slow, Hit the ball with purpose, varying speed, height and direction, Hit the ball from both sides of the body, Judge how far they can run to score points Throwing / Catching [Dribbling and feinting using various balls] Control and catch a ball and accurately pass whilst moving. Take part in conditioned game with understanding of tactics and rules. Move with a ball in opposed situations. Understand/use principles of warm up and why exercise is good for	2 – Tag Rugby Travel with a ball showing changes of speed and directions using either foot or hand, Use a range of techniques when passing, eg high, low,, fast, slow, Move the ball with purpose, varying speed, height and direction, Attacking and defending skills [Dribbling and feinting using various balls] Accurately pass whilst moving. Take part in conditioned game with understanding of tactics and rules. Move with a ball in opposed situations. Understand/use principles of warm up and why exercise is good for health.

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