



St Oswald's Catholic Primary School

Year 4 Autumn Overview

<u>Subject Area</u>	<u>Autumn</u>		
R.E.	To know You more Clearly	Branch 1 - Creation and Covenant	Branch 2 - Prophecy and Promise
English	Year 4 Unit A Leon and the Place Between by Angela Mac	Year 4 Unit B <u>Leaf by Sandra Dieckmann</u>	
Mathematics	Place value Addition & Subtraction Measurement- area	Multiplication & Division	
Science	Is water always wet? States of matter Compare and group materials together, according to whether they are solids, liquids or gases Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature	What happens to food and drink when it enters our bodies? Animals including humans Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat Identify that humans and some other animals have skeletons and muscles for support, protection and movement	
Computing	Can I explain the concept of branching databases and create my own? Branching databases Pupils learn about the concept of branching database and create their own using presentation software	Can I include repeated loops in my coding? Repetition and forever loops Pupil learn to use repeat loops in their code.	



PE	Gymnastics Create gymnastic sequences that meet a theme or set of objectives Suggest ways performance can be improved. Understand working safely. Recognise changes in my body can give reasons why PE is good for health. Adapt own movements to include a partner.	Dance Explore, improvise and combine movements, create structure in sections of dance using a range of movement patterns Translate ideas from a variety of stimuli into movement related to character/narrative Use dance vocabulary to compare and improve my work.
Games	Football Joseph Lappin Passing , control, shooting and dribbling. BSL	Handball Make progress towards a goal, on their own and with others Control and catch a ball with movement. Accurately pass to someone else. Lead a partner for a warm up
MFL	What do I look like? Self, family & friends (describing features) To know how to describe your own features and that of a family member. To be able to match adjectives with the correct gender noun. To build up more descriptive vocabulary. To write in the first and third person.	What's my favourite subject? School life - (school subjects) To know how to describe your lessons in school. To describe your preferences and what you are good at. To explain what time lessons are at by studying a timetable.
RSHE	Lesson 1 - Journey in Love: God Loves Us in Our Differences (Social and Emotional) Complete M1U1 Story Sessions: Get Up in CW/Class Read time Lesson 2 - M1U2 Session 1: We Don't Have to Be the Same Lesson 3 - M1U2 Session 2: Respecting Our Bodies Lesson 4 - Anti Bullying Week Lesson 5 - Road Safety Week Lesson 6 - M1U2 Session 3: What is Puberty? Lesson 7 - M1U2 Session 4: Changing Bodies M1U2 Session 5: Male/Female Discussion Groups - plan as appropriate Additional PSHE elements Class Charter, School Council, Zones of Regulation, Black History Month, Bonfire Safety	
History	How did Rome become so powerful? The Roman Republic This covers the Roman Republic Foundation, the myth of Romulus and Remus, River Tiber, Roman civilisation, The early kings of Rome, The development of the Roman Republic Punic wars, Hannibal, Roman army, Roman religion, Roman myths & legends, Roman roads, Roman politics and government during the Republic.	



	What can sources reveal about Roman ways of life? The Roman Empire This covers the Roman Empire, the Roman army, Julius Caesar, the early emperors (including Augustus, Claudius, Nero), the Jewish-Roman war and the persecution of Christians in Rome. It also teaches about the events of Pompeii.
Geography	How do humans use the Rhine and the Mediterranean? Rhine and Mediterranean This teaches about Cologne and other cities on the Rhine, Rotterdam and the mouth of the Rhine, How the course of the river has been changed by human activity including canals, the Mediterranean Sea and the Suez Canal. How do populations differ from place to place? Population This covers characteristics of population including distribution, diversity and migration. The focus will compare and contrast two locations: London and Cardiff. Welsh language, culture, the census and national identity will be studied. What kinds of questions do geographers ask? What are their tools?
Art	Can I create a self-portrait inspired by Andy Warhol? Andy Warhol Inspire-Discuss simple observational drawings 'Campbell's Soup Cans' (1962) Give opinions on light and shade in 'Marilyn Monroe' (1967) Skill-Create a simple observational line drawing, use colour to show light and shade Final Product- Children to create a self-portrait in the style of 'Marilyn Monroe', using colour to show light and shade.
Design Technology	Can I make a Mediterranean vegetable dish? Cooking & Nutrition 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 Children will prepare and cook a variety of dishes using a range of cooking techniques focusing on traditional Mediterranean food.
Music	Mamma Mia As well as learning to sing, play, improvise and compose with the well-known song Mamma Mia, children will listen and appraise more ABBA hits.