

# Class 2 – Curriculum Overview

## Autumn 1<sup>st</sup> half term

<b>Maths</b>	<b>Year 1: place value</b>	Sort and count objects Count, read and write any number 0-10 Count one more or one less Introduce < > = symbols Order numbers / ordinal numbers Number lines
	<b>Year 1: Addition and subtraction</b>	Part whole models Fact families Number bonds to 10 Addition as adding together and adding more Subtraction as taking away and breaking apart Comparing addition and subtraction statements
	<b>Year 2: Number and place value</b>	Counting up to and beyond 100 – read write numerals Represent numbers up to 100 Tens and ones Place value chart Comparing amounts Ordering numbers Counting in 2s 5s 10s Counting in 3s
	<b>Year 2: Addition and subtraction</b>	Fact families Checking calculations Bonds to 100 Add and subtract 1 Adding in a variety of ways Subtracting in a variety of ways Bonds to 100 Add
<b>English</b>	<b>Phonics</b>	Daily phonics lessons to reinforce and consolidate phonics to get the children more confident in reading and writing.
	<b>Spellings</b>	For children who have completed initial phonics, spellings will be learnt, including high frequency words and spelling letter strings.
	<b>Handwriting</b>	Children will have frequent handwriting focus time – working towards 3 times a week.
	<b>Writing</b>	All about me: Children will write about themselves, their families and pets, their likes and dislikes. This writing focus will move onto letter writing to another child in school.
	<b>Reading</b>	Variety of seasonal stories: Seren's Seasons - a story about the changing seasons Autumn Leaves – poetry text. Guided reading groups to develop comprehension of text.
<b>Science</b>	<b>Seasonal Change</b>	Throughout the year as we go through different seasons we will be learning about seasonal change and changes we see. This term we will be looking at autumn and eventually the transition into winter. We will explore what happens to trees and plants, the weather, animals and their habitats and the change in colours. The children will be able to explain why these changes may occur.
	<b>Animals (including humans)</b>	Our topic for this term is Animals (including humans). We will learn about the basic needs of species, classification of species, their habitats, the importance of health and food, and how this may differ from species to species. We will be working scientifically, using our scientific skills throughout.

<b>Geog</b>	<b>Wonderful Weather</b>	This Wonderful Weather unit will teach the children about the different types of weather in their immediate environment. The children will then have the opportunity to build on this and knowledge of the four seasons. They will be introduced to hot and cold areas of the world and the impact of different weather types. Children will have opportunities to observe and record the weather, present their own weather forecasts and make valuable links with Science, Computing, Numeracy and Literacy from across the curriculum.
<b>Art</b>	<b>Drawing</b>	In Art this term we will be investigating the skill of drawing. The children will acquire drawing skills including drawing from observation and experimental drawing. The children will work on a variety of scales and use different drawing materials. We will look at some great artists whose work we can discuss and use as inspiration.
<b>PSHE</b>	<b>Me and My Relationships</b>	This year, whilst learning about the relationships we have, the children will learn about how they are feeling, bullying or teasing and being a good friend.
<b>PE</b>	<b>Yoga</b>	Children will develop their flexibility and balance during this Yoga unit, thinking about how their breathing can be controlled – linked to mindfulness.
	<b>FUNdamentals</b>	Children will develop their basic moves during games and races. Balance and coordination will play a large role in this program.
<b>RE</b>	<b>Christian Value</b>	Justice: Rules and fairness
	<b>Harvest</b>	Children will consider why Christians celebrate Harvest, giving thanks for the crops which have been safely harvested. We will understand how Christians believe God has made the world and everything in it and so thank God for the variety of food we have in our country.
<b>COMPUTING</b>	<b>Computer Science</b>	Control & Monitoring, Floor and Screen Turtles, Programming, Modelling & Simulation Programming Bee Bots Algorithms Debug
	<b>E Safety</b>	Ongoing throughout year & age appropriate How to keep safe
	<b>Digital Literacy</b>	Communicating Collaborating Multimedia, Digital Imagery, Music & Sound