

Class 2 – Curriculum Overview

Autumn 2nd half term

Maths	Year 1: Shape	Recognise and name 3D shapes, sort 3D shapes Recognise and name 2D shapes, sort 2D shapes Patterns involving 2D and 3D shapes
	Year 1: Place Value (11-20)	Count forwards and backwards Write numbers in words and numerals Tens and ones Comparing groups Ordering numbers
	Year 2: money	Counting money – pence and pounds Counting money - notes and coins Making the same amount Finding the total / difference Finding change Two-step problems
	Year 2: Multiplication and Division	Recognising and making equal groups Multiplication sentences using x symbol Multiplication sentences from pictures Arrays
English	Non-fiction:	Instructions – children to read and follow instructions to make a Christmas treat for their parents Letter writing to Father Christmas.
	Poetry: Remembrance	Poetry – Armistice acrostic poetry.
	Fiction: Diwali	Diwali – The story of Rama and Sita
Science	Seasonal Change Animals, including Humans	We will continue to explore seasonal change, specifically this term we will explore autumn and the transition to winter. The children will be able to identify what the weather may be like, what animals we may see or animal behaviours that relate to the specific season (for example: hibernation and migration), plants we may come across and what happens to our trees. Throughout our science lessons we will be using our scientific skills. The children will learn about Animals including Humans. We will look at categorising animals, how animals may change as they grow, explore and compare different life cycles, understand the process of metamorphosis and what basic needs animals and humans have.
History	What are we remembering on Remembrance Day?	These Remembrance Day lessons will teach children about what Remembrance Day is, why people wear poppies and who we are remembering on Remembrance Day. This will include an overview of World War 1, the armistice and the first Remembrance Day, as well as exploring ways we remember and commemorate fallen soldiers today.

Music	Charanga: Pulse	<p>“Finding the Pulse” we will work towards learning a song from the Charanga scheme of work which is centred on finding the pulse and exploring different rhythms.</p> <p>Towards Christmas, we will be singing our Nativity songs for our school play – learning a repertoire of new songs to sing by heart.</p>
	Wheels and Axels	The children learn about the main components of a wheeled vehicle; experiment with mechanisms to help them develop their understanding of how wheels, axels and axel holder's work. The children will use their imagination and understanding of a wheeled vehicle, to take on the role of a mechanic. The children will problem-solve why wheels won't rotate; demonstrate learning by designing and building their own moving vehicles
PE	Dance	Dance – children will learn to sequence movements to produce a finished dance to perform.
	Basic Moves	Children will develop their basic moves during games and races. They will participate in the basic moves Festival at KSGS.
RE	Christian Value	Peace
	The Bible	In RE this term we will widen our understanding of the Bible, its contents, presentation and importance to Christians. We will look at many of the stories told in the Bible and discuss what we think the message behind the story may be. As we head towards the festive period, we will also explore the story of Christmas, looking at key themes through our Christian values. We will discuss why the birth of Jesus was good news then, but also why it is good news now and what this wonderful period represents to Christians.
COMPUTING	Computer Science	Control & Monitoring, Floor and Screen Turtles, Programming, Modelling & Simulation Programming Bee Bots Algorithms Debug
	Information Technology	Using technology to draw pictures.
	E Safety	Ongoing throughout year & age appropriate How to keep safe
	Digital Literacy	Communicating Collaborating Multimedia, Digital Imagery, Music & Sound