

Class 2 – Curriculum Overview

Spring 1st half term

Maths	Year 1: Addition and Subtraction (within 20)	Add by counting on Find & make number bonds Add by making 10 Subtraction – Not crossing / Crossing 10 Compare number sentences
	Year 1: Place value (within 50)	Numbers to 50 Tens and ones Represent numbers to 50 One more one less Compare objects within 50 Order numbers within 50 Count in 2s Count in 5s
	Year 2: Number multiplication / Division	Make equal groups – sharing Make equal groups – grouping Divide by 2 Odd & even numbers Divide by 5 Divide by 10
	Year 2: Statistics	Make tally charts Draw pictograms Interpret pictograms Draw pictograms Interpret pictograms Block diagrams
English	Phonics	Daily phonics lessons to reinforce and consolidate phonics to get the children more confident in reading and writing.
	Writing and Reading	Our reading and writing over this half term will link in closely with our Science Topic and focus on the book: “ Rosie Revere, Engineer ” writing explanations, using verbs, writing in role, adverts and reports. Culminating in a leaflet about their designs for Rosie.
Science	Everyday Materials	This 'Everyday Materials' unit will teach the children about everyday materials including wood, plastic, metal, water and rock. The children will learn to identify and name everyday materials and will have the opportunity to explore the properties of these materials.
	Seasonal Change	We will explore the changes in temperature, weather and characteristics of each season. We will investigate the changes animals and plants make as the seasons change and transition.
Geog	Food and Farming	In this local Geography topic, we will consider where our food comes from and how it is produced. We will hopefully get to visit some local farms to gain first hand experience of food production.

Music	Rock!	This half term our music focus will be rock music, we will listen to and appraise a range of rock songs. We will also focus on a song called 'I Wanna Play In A Band' which is a rock song written especially for children. Through this song we will learn about singing and playing together in an ensemble!!!
	Printing	The children will print with a range of hard and soft materials for example; natural materials, corks, pen barrels, potato shapes, sponges, Lego, etc). Using these materials the children will make simple marks using a range of colours and they will begin to build repeating patterns and recognise different patterns in their environment.
PE	Gymnastics	Children will investigate movement, stillness and using space safely. Using basic gymnastic actions on the floor and on apparatus. Short movement phrases e.g. two rolls, two jumps.
	Basic moves	Children will develop their basic moves during games and races.
PSHE	Keeping Safe	The children will be able to identify who helps them keep safe and how they do this. They will learn about basic safety indoors and outdoors, identifying risks in different scenarios and discuss what they could do keep safe.
RE	Christian Value	Wisdom
	Our world, Jesus' world.	In this unit, the children are exploring what life was like when Jesus – God the Son was alive on earth. They will talk about the human nature and experience of Jesus as he lived in the world at that time. The aim of this unit is to help children understand that Jesus lived a long time ago and that the world we live in is very different to Jesus’ world over 2000 years ago.
	Jesus was special	To explore and enjoy Bible stories that reveal Jesus' power, nature and why he was and is special to Christians. The children will be able to explain how and why Jesus is special.
COMPUTING	Computer Science	Control & Monitoring, Floor and Screen Turtles, Programming, Modelling & Simulation Programming Bee Bots Algorithms Debug
	Information Technology	Data handling, Research (Using the Internet & Computer Software) Recognise ways of using technology and benefits Drawing a text frame Resizing Adding pictures Develop Keyboard skills
	E Safety	Ongoing throughout year & age appropriate How to keep safe
	Digital Literacy	Communicating Collaborating Multimedia, Digital Imagery, Music & Sound