



KS1 Curriculum Coverage – Year 2

Rowan Class

2021-2022

	Autumn <i>Homes</i>	Spring <i>Journeys</i>	Summer <i>How does your garden grow?</i>
Class books	The Hodgeheg – Dick King-Smith The Owl Who Was Afraid of the Dark – Jill Tomlinson	Roald Dahl – James and the Giant Peach	Jim and the Beanstalk - Raymond Briggs The Enormous Potato - Aubrey Davis Katie and the Sunflowers – James Mayhew The Green Ship – Quentin Blake
English	<p>Non-Chronological Reports ~ Research and write facts about hedgehogs and owls. ~ Report about the rainforest</p> <p>Recount ~ Describe pond dipping in the school wildlife pond writing about the animals that we found living there.</p> <p>Diary ~ Describe what happened to the homes in London during The Great Fire.</p> <p>Character Description ~ Describe Plop from The Owl Who Was Afraid of the Dark, and Max from The Hodgeheg</p> <p>Invitation ~ From Goldilocks inviting The Three Bears to her home to say sorry.</p> <p>Letter ~ Thank you letter from The Three Bears</p> <p>Poetry ~ Acrostic poem about Harvest.</p>	<p>Setting descriptions ~ Through my window I can see.....</p> <p>Diary ~ Write a diary as Trim the cat about his adventure on the boat.</p> <p>Recount ~ Write about a walk around the village to look at the statue, Matthew Flinders home and the display in the church.</p> <p>Non-Chronological Report ~ Write a fact sheet about ladybirds (from class book) ~ Write a fact file about a koala bear</p> <p>Poetry ~ Write a minibeast poem. ~ Acrostic poems about ocean creatures.</p> <p>Postcard ~ Write a postcard from a visit to Australia today.</p>	<p>Imaginative stories Write own version of The Enormous.....</p> <p>Diary Describe what happened in the story of The Green Ship as one of the two main characters.</p> <p>Instructions How to make a 'cress head'</p> <p>Poetry ~ Descriptive poetry (move, shape, colour) ~ In my garden I have..... (1 golden daffodil swaying in the breeze, 2 thorny roses poking through the soil)</p>

Maths <i>(White Rose Scheme)</i>	Number: Place Value Number: Addition and Subtraction Measurement: Money Number: <u>Multiplication</u> and Division Consolidation	Number: Multiplication and <u>Division</u> Statistics Geometry: Properties of shape Number: Fractions	Measurement: Length and height Geometry: Position and direction Consolidation and problem solving Measurement: Time Measurement: Mass, capacity and temperature Consolidation
Science	Living Things and their Habitats Identify things that are living, dead and never been alive. Living things need suitable places to live. Investigate micro-habitats and life in our school pond. Explore plants and animals in unfamiliar habitats. Food chains.	Uses of Everyday Materials Identify and sort a variety of materials using their own criteria. Natural and man-made materials. Identify materials and their suitability for different purposes. Understand that different materials are used to make the same product. Investigation: Make a boat suitable for carrying a heavy load. Investigate the most suitable material for Matthew Flinders' coat. Scientist study - Charles Macintosh	Plants To understand different seeds, grow into different plants. Seed dispersal. Germination investigation. Observe and describe how a plant changes as it grows. Animals, including humans Match animals to their offspring. Different ways animals reproduce. Explore how humans grow as they get older. What do animals and humans need to survive? Understand why a healthy diet and exercise is important.
Computing <i>(Purple Mash Scheme)</i>	<u>Online safety:</u> To understand how to share work safely. To use email safely using 2Respond programme. To understand that information put online leaves a digital footprint or trail. <u>Coding:</u> Understand algorithms. To understand how to use the repeat and command timer. To debug simple programmes. Create programmes using different objects. <u>Spreadsheets:</u> To use copying and pasting tools. Use a spreadsheet to add amounts. Create a table and block graph.	<u>Questioning:</u> Use yes and no questions to separate information. Construct binary trees. Use 2Question programme to answer questions. Use databases to answer more complex questions. <u>Effective Searching:</u> To gain a better understanding about searching on the internet. Create a leaflet to explain how to search safely on the internet. <u>Creating Pictures:</u> Look at the work of different artists and then create their own pictures using 2PaintAPicture programme.	<u>Making Music:</u> Make digital music sequences using 2Sequence programme. <u>Presenting Ideas:</u> Explore how a story can be presented in different ways. Make a quiz about a story. Make a fact file. Make a class presentation for the class.

PHSEE	<p>Making friends. Feeling lonely and how to ask for help. How to manage secrets. Resisting pressure and getting help. How to recognise hurtful behaviour. Recognising things in common and differences between themselves and others. Playing and working cooperatively. Sharing opinions.</p>	<p>How to keep safe in different environments. Risks and safety in the home. What to do in emergencies Understand why sleep is important. Medicines and keeping healthy. Keeping teeth healthy. How to manage feelings and ask for help. The internet in everyday life. Online content and information.</p>	<p>Growing older. Naming body parts. Belonging to a group. Roles and responsibilities. Being the same and different in the community. What money is and how to look after it. How to prepare to move class and into KS2.</p>
RE	<p>Harvest Festival What is harvest? To understand how harvest is celebrated around the world. Where does our food travel from? Look at the journey of bread. The Bible – How Christians treat others To understand why the Bible is important to Christians. Read and retell the parable of The Good Samaritan. Understanding equality. Festivals Christmas</p>	<p>Islam and the Qur'an What is the Qur'an? Why is it special to Muslims? To identify where Muslims worship and the different features of the mosque. Understand the importance of The Five Pillars. Values for living Caring for animals. How do we care for animals in the home and school? Look after the school guinea pigs. Festivals Ramadan</p>	<p>Compare Islam and Christianity Compare places of worship, sacred texts, festivals etc. Values for living Caring for animals. What animals come into our school garden? How can we care for them? Make bird feeders and minibests homes.</p>
History	<p>Events beyond living memory - Great Fire of London Compare London past and present. Look at life and jobs in the 17th century, including firefighters. Events of The Great Fire. Describe life as if they were a homeless child. Look at evidence of The Great Fire. Identify what happened after the fire and how London changed.</p>	<p>Significant events in their own locality - Matthew Flinders The early life of Matthew Flinders including his home and school in Donington. His life as a sailor. What happened in 1801 when Matthew Flinders began circumnavigating Australia. Understand life onboard and being shipwrecked. The adventures of Trim, Matthew Flinders' cat. Evidence of Matthew Flinders in our community and in the UK.</p>	<p>Lives of significant others – Vincent van Gogh The early life of Vincent van Gogh. Vincent van Gogh as an artist. Research his paintings. Describe similarities and differences. Make links to their own work.</p>

Geography	Name the 4 countries and capitals of the UK Research facts about Lincolnshire and where we live. Describe routes for animals to reach their homes compass points and directional vocabulary.	Name the 7 continents and 5 oceans. Similarities and differences – compare UK with Australia Weather patterns in the UK and hold/cold areas relating to the equator Use maps and atlases.	Make maps of the wildlife garden and the locality. Write instructions following maps.
Music	Learn to sing the songs September 1666 and London's Burning. Listen to music from the Baroque period that started around 1600 and ended around 1750. Compose syllable rhythms using GFOL words.	BBC Music - Tiddalik the Frog - learn different songs and rhymes each week from the story. (Australia link) Didgeridoo music. Kookaburra song.	BBC Music - Jack and the Beanstalk. Follow the story each week, learn different songs and listen to music. Graphic scores.
Art	Develop painting skills. Paint a scene from The Great Fire Make a Christmas Tree Decoration using clay.	Design an Australian boomerang using dot art and printing. Sew a bag for travelling.	Make detailed drawing of sunflowers Research Andy Goldsworthy and make collages based upon his work.
DT	Make an Automata with cams. Flames move up and down behind Tudor houses.	Make a boat with moving levers and sliders with Matthew Flinders and Trim	Design and make a healthy vegetable pizza
PE	Multi-Skills Outdoor Adventurous Activities Gymnastics	Tennis Modern Dance	Gymnastics Multi-Skills Athletics