

Curriculum Overview - Year 2 – Summer 1 2024

<p>English</p> <p><u>Text 1: Lila and the Secret of Rain</u></p> <p><u>Text 2: A Planet Full of Plastic</u></p> <p>Genres: This half term we will be using the picture book 'Lila and the Secret of Rain' as our stimulus for writing a letter. Then we will use the book 'A Planet Full of Plastic' which we will use to support writing poetry.</p> <p>Reading: During our guided reading sessions we will focus on inference, retrieval, summarising and making connections with other books we have read.</p> <p>Writing and spelling: We will continue to ensure we know how to spell the common exception words for Year 2 correctly in our writing. We will also be focussing on proof-reading our writing so our spelling and punctuation are accurate.</p> <p>Grammar and punctuation: This half term our grammar and punctuation focus will be looking at recapping a range of spelling, grammar and punctuation taught this year.</p> <p>Handwriting: There will be a big focus on handwriting, letter formation and presentation of learning.</p> <p>Key vocabulary: suffix, proof-read, inference, retrieve, summarise, connect, diary, persuade.</p>	<p>Maths</p> <p><u>Mass, capacity and temperature</u></p> <ul style="list-style-type: none"> ● Measure and compare mass, mass in grams and kilograms. ● Introduce capacity & volume, measure capacity and compare volume. ● Millilitres & Litres ● Temperature <p><u>Time</u></p> <ul style="list-style-type: none"> ● Telling time to the hour and half hour ● Quarter past and to ● Telling the time to 5 minutes ● Hours and days ● Find duration of time. <p><u>Position & Direction</u></p> <ul style="list-style-type: none"> ● Describe position, movement and turns. ● Making patterns with shape. <p><u>Mass, capacity & temperature</u></p> <ul style="list-style-type: none"> ● Four operations with mass and volume ● measure mass (g & kg) ● millilitres & litres ● Temperature <p>Key vocabulary: length, height, measure, position, movement, half, quarter, turn, mas, capacity, volume, millilitres, litres, time, grams, kilograms</p>	<p>Science</p> <p><u>Animals including Humans</u></p> <p>We will continue to explore the importance of exercise, hygiene and a balanced diet.</p> <p>To help us become better scientists, we will conduct tests and use secondary sources of information to help us with this. We will continue to learn about the life cycle of humans and other animals, exploring how offspring change as they grow up.</p> <p>We will research different animals, focussing on what they eat and present this information as different food chains or food webs. Also, we will use our observation skills to look for any similarities between predators and producers.</p> <p>Key vocabulary: fitness, healthy, stamina, endorphins, pulse, germs, illness, contagious, food groups, producer, consumers, predators, prey, carnivores, herbivores, omnivores</p>
---	---	--

<p>Computing <u>Questioning</u></p> <ul style="list-style-type: none"> ● Using and creating pictograms. ● Asking yes/no questions ● Binary Trees ● Using 2Question- a computer based Binary Tree program ● Using 2 Investigate: A non –binary database. ● Binary meaning (dual/two/double) 	<p>Geography <u>Sustainability and Climate</u></p> <p>By the end of the unit, children will be able to name some types of sustainable energy. They will know what geothermal power is and that it is used in Iceland as a form of sustainable energy. The children will learn about why geothermal energy is better than burning fossil fuels and why fossil fuels are bad for the planet. After this, children will move on to climate and learn about the Arctic regions including glaciers. They will learn where in the world the Arctic and Antarctic regions are and what is similar/different about the 2 places. They will learn what a glacier is and look at some examples of well-known glaciers in Iceland.</p>	<p>Art and Design <u>Sculpture and 3D: Clay Houses</u></p> <p>This unit focuses on teaching pupils to shape and decorate clay, create a pinch pot, design and make a clay tile with house features. It emphasises practical skills in working with clay and applying artistic techniques in a structured project. The children will learn to:</p> <ul style="list-style-type: none"> ● Flatten and smooth their clay, rolling shapes successfully and making a range of marks in their clay. ● Make a basic pinch pot and join at least one clay shape onto the side using the scoring and slipping technique. ● Roll a smooth tile surface. ● Join clay shapes and make marks in the tile surface to create a pattern. ● Draw a house design and plan how to create the key features in clay. ● Create a clay house tile that has recognisable features made by both impressing objects into the surface and by joining simple shapes.
<p>Music <u>Topic 1: Weather</u> <u>Topic 2: Pattern</u></p> <p>Singing Singing together is uplifting and an opportunity for children to express themselves.</p> <p>Using Instruments Children can use a wide range of body percussion sounds for accompanying and creating music. Practise and develop rhythm skills with hand claps, toe taps, thigh slaps, chest thumps, finger clicks and many more the children can discover for themselves.</p>	<p>PSHE <u>Being Responsible</u> Module 1 Practice Makes Perfect Module 2: Helping someone in need</p> <p>During our Being Responsible module, children will be able to identify what things they have learnt to do for themselves, what duties they are responsible for daily, and how this will change as they grow.</p> <p>The topics offer children the opportunities to learn how they can help those around them and the importance of taking responsibility for their own actions. Children will also look at how they can set goals to improve their skills in an area of their choice</p>	<p>PE <u>Dance</u></p> <p>Children will learn to:</p> <ul style="list-style-type: none"> ● Respond to the stimulus using a range of different controlled movements showing expression. ● Use their basic understanding of the basic dance skills to select appropriate ones for the dance idea. ● Work cooperatively in pairs or small groups. ● Change and vary actions. ● Look critically at their own and others work to recognise what is good and what can be improved.
<p>Religious Education <u>How do some people talk to God?</u></p>	<p>Reminders: Outdoor P.E. is on Tuesday for 2 Fir and 2 Holly. Indoor P.E. is on Wednesday for 2 Holly and 2 Fir. Please ensure reading records are brought to school every day so they can be checked. Reading books are changed every Monday (If reading records are not signed then we may not be able to change the book). Home learning is sent home on Thursday and due back the following Tuesday (If Home learning is not returned on time then it may not be marked until the following week).</p>	