

Year 1 Summer Term – Curriculum Overview 2021-2022

SUBJECT	1 st Half Term	2 nd Half Term
English	<p><u>Poetry</u> Brown Bear, Brown Bear by Eric Carle & Purple is... By Anonymous poet Using a range of poems as the basis of our class work our children will be supported to identify the meaning of vocabulary in context. They will also discuss the significance of the title and learn to retrieve key information from the text.</p> <p>Grammar Focus</p> <ul style="list-style-type: none"> • to re-read what they have written in order to check that it makes sense • to begin to edit & improve their own writing • to leave appropriate spaces between words • to punctuate their sentences/lines of poetry using question marks or exclamation marks <p><u>Explanation texts</u> How to make ice-cream recipe & All about Plants by Peter Riley By examining written recounts of different processes such as cooking recipes and animal life cycles, the children will be taught the term 'explanation' and learn to identify the key features of an explanation text including factual sentences, ordered information and labelled diagrams.</p> <p>Grammar Focus</p> <ul style="list-style-type: none"> • to re-read what they have written in order to check that it makes sense • to begin to edit & improve their own writing • to join words and clauses in sentences using 'and' • to make vocabulary choices when writing sentences 	<p><u>Non-Chronological Reports</u> Bats by Megan Cullis Using information texts as the focus for class work our children will be supported to use their phonic knowledge and skills to decode words, including words with more than one syllable and words with contractions. They will also be encouraged to re-read the texts to ensure they are building fluency and confidence.</p> <p>Grammar Focus</p> <ul style="list-style-type: none"> • to punctuate correctly using capital letters and full stops • to join words and clauses in sentences using 'and' • to leave spaces between words • to make vocabulary choices when writing sentences <p><u>Fairy Stories and Traditional Tales</u> Cinderella & Little Red Riding Hood Using familiar traditional tales as the entry point to this writing project our children will explore how authors create imaginary characters & settings through the use of descriptive language & vocabulary. In addition, they will learn how to sequence the events of a story and use story maps to develop their ability to retell tales independently.</p> <p>Grammar Focus</p> <ul style="list-style-type: none"> • to re-read what they have written in order to check that it makes sense • to begin to edit & improve their own writing • to join words and clauses in sentences using 'and' and 'then' • to make vocabulary choices when writing sentences
	<p><u>Reading</u> The children will continue to be encouraged to read as widely as possible at home and at school, with an emphasis on reading for pleasure. During Guided Reading lessons, they will read fiction, non-fiction texts and poetry. They will be encouraged to discuss new vocabulary and ask and discuss their own questions, as well as answer questions put to them by their teacher.</p> <p><u>Phonics</u> The synthetic phonics programme 'Letters & Sounds' will be used as the basis for teaching phonics. The children will first revise the core sounds of Phase 5 and then begin to investigate the role of split vowel digraphs within vocabulary. During the daily phonics lesson, the children will continue to practise the skills of blending and segmenting words and apply their knowledge in sentences dictated to them.</p> <p><u>Handwriting</u> Handwriting will be taught in conjunction with phonics teaching. Attention will be paid to using the correct starting point for each letter, maintaining the appropriate direction of hand movement and shaping the letter with increased levels of precision.</p>	

<p>Mathematics</p>	<p>Number and Place Value</p> <ul style="list-style-type: none"> Counting on and back in ones to 100 and beyond Understanding place value in 2-digit numbers by creating 2-digit numbers, placing them on a number line and solving place value additions and subtractions <p>Addition and Subtraction</p> <ul style="list-style-type: none"> Adding 1-digit to 2-digit numbers and adding to next multiple of 10, by counting on Subtracting 1-digit from 2-digit numbers including 2-digit multiples of 10 by counting back Adding any pair of 1-digit numbers using learned number facts Adding several 1-digit numbers <p>Multiplication and Division</p> <ul style="list-style-type: none"> Counting accurately in patterns of 2 to 20 and beyond Counting accurately in patterns of 5 to 50 and beyond Counting accurately in patterns of 10 to 100 and beyond 	<p>Fractions</p> <ul style="list-style-type: none"> To understand that a fraction is an equal part of a whole; $1/2$s and $1/4$s of shapes To understand that four $1/4$s = one whole and two $1/4$s = $1/2$s <p>Statistics</p> <ul style="list-style-type: none"> To read, interpret and begin to create a simple block graph. To read and enter data in tables To interpret and complete block graphs where 1 block represents 1 item <p>Measurement</p> <ul style="list-style-type: none"> Comparing weights using direct comparison Comparing and measuring weights using non-standard uniform units Comparing, describing and solving practical problems involving capacities <p>Money</p> <ul style="list-style-type: none"> Recognise and know the value of 1p, 2p, 5p, 10p, 20p, 50p, £1 coins, £2 coins, £5, £10, £20, £50 notes
<p>These skills will be taught separately. However, the children will be given opportunities to make rich connections across mathematical ideas to develop fluency, mathematical reasoning and competence in solving problems. They will also apply their mathematical knowledge to science and other subjects.</p>		
<p>Science Taught by Mrs Giggle</p>	<p><u>Our Bodies – Using our senses</u> During this unit children will develop their knowledge and understanding of the human body. They identify and name body parts and will draw and label a life sized version of themselves. They are introduced to the concept of five senses that help them to find out about the world around them. The children will carry out comparative tests, identifying and classifying enquiries, organise data using tables and tally charts where appropriate and look for simple patterns.</p> <p><u>Everyday Materials</u> In this unit the children will name and identify a range of materials, many of which will be familiar to them. The children will observe different objects and understand why it has been made from a certain material. We will also look at the properties of materials and test materials such as paper and fabric to compare their properties. When working scientifically the children will carry out simple tests and record their finding in different ways according to their properties.</p> <p>Our unit on plants continues throughout the summer term as we observe our class allotment and how plants change as they grow.</p>	
<p>Computing</p>	<p><u>LEGO Builders</u> During this sequence of computing lessons, the children will be taught how to follow a series of instructions correctly, in order to achieve a planned result. They will learn that an algorithm is a precise, step-by-step set of instructions used to solve a problem or achieve an objective. The children will learn how to follow a range of algorithms and will gradually be taught how to develop their own.</p>	<p><u>Coding with mazes</u> Using the 2Go software, each child will be taught different ways of making their on screen ‘turtle’ move around a series of increasingly complicated mazes. They will be shown how to interact with a computer program and learn how to ‘read’ and understand computer coding. The children will investigate how each small piece of code builds up in a sequence to create the overall effect in the program.</p>
<p>Online safety will be an ongoing message in all lessons as well as a separate unit of learning.</p>		

Art & Design and Design Technology (DT)	<u>Art & Design -Textiles</u> Through this art and design project the children will investigate the qualities of a variety of natural and made materials. They will be taught simple skills used in the process of weaving and will gain rich sensory experiences of materials along with a greater understanding of colour and texture. During our studies the children will investigate the work of renowned textile artists and they will learn how textiles are used in their own and others' lives.	<u>DT - Structures (Homes for the Three Little Pigs)</u> In this Design & Technology unit the children will be taught to develop their understanding of structures. Through the first-hand observation of different types of building in our local area, the children will gain experience and information to draw on when developing their own ideas. They will demonstrate their own ideas by creating static models (based on the homes of the Three Little Pigs) from 2D materials such as paper and card in addition to using familiar construction kits/equipment. Through evaluating their model buildings, the children will gain a simple understanding about structures and how these can be made stronger and more stable.
History and Geography	<u>History - Exploring transport</u> The children will investigate the stories of two significant events in the history of travel, and explore the impact they had on people's lives, back then and in the future. They will begin by learning about the first aeroplane flight, before looking at early aeroplanes in greater depth. The children will then focus on the Rainhill Trials of Stephenson's Rocket, using sources from the time to provide historical context. The children will finally examine the legacy of both events, and discuss the impact on our world today.	<u>Geography - Animals and their habitats</u> The children's interest in wildlife will be used to as an entry point to exploring the continents, countries and landscapes that different animals live in. They will investigate why familiar creatures live in specific places and will begin to explore the reasons why some creatures might be endangered. Starting with what children know about a particular animal's habitat, daily life, habits and characteristics, we will begin to look at significant issues facing landscapes, countries and continents that the animals live in.
Music – taught by Mrs Giggle	This term in music the children will be combining voices, movement and instruments to perform chants and songs. They will be able to keep a steady beat and create word rhythms. When using instruments, the children will be able to play fast, slow, loud and quiet. We will practise and perform using our voices and instruments.	
Personal Social Health Economic Education (PSHE)	<u>Living in the Wider World</u> <ul style="list-style-type: none"> • Physical health and mental well-being: Investigating which are foods are nutritious to eat, and learning how exercise supports wellbeing • Growing and changing: Recognising what makes them unique and special people • Keeping Safe: Exploring how rules and age restrictions are designed to help them and keep them safe 	
Physical Education (PE) Taught by Mr Wylie	<u>Health and Wellbeing:</u> <ul style="list-style-type: none"> • Introduce and explore agility • Introduce and explore balance • Introduce and explore coordination: • Bouncing, rolling and throwing <u>Racket Skills:</u> <ul style="list-style-type: none"> • Ball and racket familiarisation • Sending and receiving skills • Coordination and movement • Racket games 	<u>Ball skills – Feet:</u> <ul style="list-style-type: none"> • Develop moving the ball using the feet • Apply dribbling into games • Consolidate dribbling • Explore kicking (passing) • Apply kicking (passing) to score a point <u>Locomotion – Running:</u> <ul style="list-style-type: none"> • Explore running • Apply running into a game • Explore running at different speeds • Running for speed: Acceleration • Explore running in a team • Consolidate running, apply running into a competitive game

**Religious
Education (RE)**
Taught by Mrs
Giggle

Celebrations - Christianity, Judaism, Hinduism & Islam

During the summer term the children will be introduced to different holy books and will learn about how the holy books are treated by different religions. We will also look at stories from different faiths and how they guide choices that people make, influence behaviour and teach people about right and wrong.