



## YEAR TWO SPRING TERM CURRICULUM 2021-22

### As Speakers and Listeners:

- listen and respond appropriately to adults and peers
- ask relevant questions to extend understanding, knowledge and vocabulary
- adopt a range of drama conventions such as 'freeze frame', 'step inside', 'role on wall' to explore settings, and develop an understanding of characters and the development of vocabulary
- discuss writing forms of diary, letter, instruction and information and explore language features and organisational structures

### As Readers:

- read accurately by blending sounds in words, read common exception words, read aloud books at a suitable level
- explore themes in the key texts 'The Bog Baby' and 'Grandad's Island'
- discuss understanding of books at a higher level than they can read independently
- participate in 'book talk', discussing how and why writers make choices and how links can be made between books
- read information texts about rainforest animals found in the story book 'Grandad's Island'
- read information text 'How to Grow Plants' to support Science work
- proof reading dictionary skills and reading thesaurus
- read a formal letter and sets of instructions to accompany 'The Bog Baby' story book

### As Writers:

- sit correctly at a table, holding a pencil comfortably and correctly
- form lower case letters of the correct size relative to one another
- write capital letters and digits of the correct size, orientation and relationship to one another and to lower case letters
- begin to use horizontal joins such as irl
- segment spoken words into phonemes and represent these by graphemes (phase 5), spelling many of these words correctly and making phonically-plausible attempts at others
- spell many common exception words
- to write a finding narrative and a set of instructions using 'The Bog Baby' text as stimulus
- write a set of instructions 'how to build a habitat for a X creature' inspired by 'The Bog Baby' story book
- explore the structure and language features of instruction writing
- write a set of instructions using present tense of how to build a habitat for a Bog Baby and an imaginary creature
- to write a return narrative and an information text using 'Grandad's Island' a stimulus
- explore non-chronological report structure and language features
- write a non-chronological report about a rainforest animal inspired by the story 'Grandad's Island'
- write sentences that make sense using Year One punctuation (capital letters, full stops, question marks, exclamation marks and leaving spaces between words)
- correct choice and consistent use of past and present tense throughout writing
- use apostrophes to mark where letters are missing in spelling, and for possession when a word is not a plural
- use commas to separate items in a list
- use expanded noun phrases for description and specification

### As Mathematicians:

#### **Multiplication and Division**

- count in twos, fives and tens from 0, forwards and backwards
- learn 2, 5 and 10 times table
- recognise, make, add equal groups (sharing and grouping)
- multiply using the x symbol and making multiplication sentence from pictures
- doubling and halving
- divide by 2, 5, 10
- recognise odd and even numbers

#### **Statistics**

- make tally charts
- draw and interpret pictograms (1-1; 2; 5; 10)
- draw and interpret block diagrams
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#### **Shapes**

- Recognise 2D and 3D shapes
- Count sides, vertices on 2D and 3D shapes
- Draw 2D shapes and lines of symmetry
- Sort and make patterns with 2D and 3D shapes
- Count faces; edges and vertices on 3D shapes

<ul style="list-style-type: none"> <li>continue to develop reading for pleasure through regular whole class reads and individual reading time</li> <li>through shared reading continue to develop prediction and inference skills, e.g. Read up to page 5 of Grandad's Island and ask questions: How do these pages connect to the clue we had before? Is this what you were expecting?</li> <li>Examine the sentences found in the texts 'Grandad's Island' and 'The Bog Baby' and ask questions that will elicit responses about the effect it has on the reader</li> <li></li> </ul>	<ul style="list-style-type: none"> <li>know how the grammatical patterns in a sentence indicates its function as a statement, question, command and exclamation</li> <li>use co-ordination and some subordination to join clauses</li> <li>formation of adjectives using suffixes e.g. -ful, -less</li> <li>use the suffix -ly to turn adjectives into adverbs</li> <li>taught the spelling rule for -er -est and have an opportunity to explore how they cannot add them to adjectives e.g. fun can't become funner or funnest. Taught that -er compares two things whereas -est compares one thing to many others.</li> <li>adding endings -ing, -ed, -er, -est to words ending 'e' with a consonant before it and also to words of one syllable ending in a single consonant after a single vowel</li> <li>adding suffixes -ful, -less, -ly</li> <li>Distinguish between homophones and near homophones, such as quiet and quite</li> <li>strategies for learning spelling: mnemonics</li> <li>adding -es to nouns and verbs ending in 'y'</li> <li>spelling strategies for words ending 'tion'</li> </ul>	
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<p><u>As Scientists:</u></p> <p><b><u>Working Scientifically</u></b></p> <ul style="list-style-type: none"> <li></li> <li>Identify and classify a range of garden herbs based on their features and explain reasoning, e.g. scent, strong smelling, aromatic, peppery or spicy.</li> <li>Use their observations and ideas to suggest answers to questions. Matching five senses to body parts. Imagine what it would be like to lose a sense, e.g. wear a blindfold and taste cereal; wear ear defenders and follow instruction; block nose and eat an apple. Learn about Helen Keller and relate to their investigations.</li> <li>Identify and classify different types of cacti, their habitats and needs.</li> </ul> <p><b><u>Living Things and Their habitats</u></b></p> <ul style="list-style-type: none"> <li>Identify and classify a range of cacti (Fairy castle; Old Man; Prickly Pear; Golden Barrel; Dragon Fruit; Saguaro; California Barrel; Strawberry and Hedgehog cacti) and group them</li> </ul>	<p><u>As Computing Scientists:</u></p> <p><b><u>Computer Science</u></b></p> <ul style="list-style-type: none"> <li>learn about data handling tools</li> <li>Ask yes/no questions to separate different items</li> <li>Construct a binary tree to separate items</li> <li>Use 2question (a binary tree database) to answer questions</li> <li>Use a database to answer more complex search questions</li> <li>Use search tool to find information</li> <li>Understand terminology associated with searching</li> <li>Gain a better understanding of searching on the internet</li> <li>Create a leaflet to help someone search for information on the internet</li> <li>.</li> </ul> <p><b><u>Information technology</u></b></p> <ul style="list-style-type: none"> <li>Use technology purposefully to create, organise, store, manipulate and retrieve digital</li> </ul>	<p><u>As Historians:</u></p>	<p><u>As Geographers:</u></p> <p><b><u>Locational Knowledge</u></b></p> <ul style="list-style-type: none"> <li>Name and locate the world's seven continents and five oceans</li> <li>Name, locate and identify characteristics of the four countries and capital cities of the UK and its surrounding areas.</li> </ul> <p><b><u>Geographical Skills and Fieldwork</u></b></p> <ul style="list-style-type: none"> <li>Read a map and draw a simple map using symbols and a key. Take a community walk around local area identify where particular plants and flowers are growing. Use a symbols and key on a simple map.</li> <li>Use world maps, atlases and globes to identify UK and its countries as well as the countries, continents and oceans</li> <li>use simple compass directions (North, South, East and West) and directional language to describe locations on a map</li> <li>use simple fieldwork and observational skills to study key</li> </ul>	<p><u>As Musicians:</u></p> <ul style="list-style-type: none"> <li>Play tuned and untuned instruments musically. Clap, tap and move to the pulse of fast and slow music.</li> <li>Play a range of rhythms and pulses and identify the differences between them through clapping and tapping.</li> <li>Experiment with, create select and combine sounds using the unrelated dimensions of music. Create a kitchen beat band exploring sounds by tapping and beating like a professional drummer.</li> <li>Create, select and combine layers of sound and vocalisation with awareness of the effect by playing various</li> </ul>
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<p>according to their features, e.g. desert or forest cacti.</p> <p><b><u>Plants</u></b></p> <ul style="list-style-type: none"> <li>• Observe and describe how seeds and bulbs grow into mature plants. Plant sweet peas and sunflowers and observe overtime as they grow into mature plants/flowers.</li> <li>• Identify and classify the different parts of plants (flower head; petal; root; shoot; stem; bulb; bud; leaf). Compare and group plants (lavender; sunflower; pepper; poppy).</li> <li>• Recognise many different plants found in local area and UK.</li> <li>• Identify harmful plants and useful plants.</li> <li>• find out and describe how plants adapt to their environment, e.g. cacti, lianas and pitcher plants.</li> <li>• Use observations and ideas to suggest answers to questions. Use simple scientific language to predict and explain how a plant can transport coloured water from the vase to its flower head and turn white roses and white carnations into rainbow flowers.</li> </ul> <p><b><u>Animals including humans</u></b></p> <ul style="list-style-type: none"> <li>• <i>Notice that animals, including humans, have offspring which grow into adults</i></li> <li>• <i>Find out about and describe the basic needs of animals, including humans, for survival (water, food and air).</i></li> <li>• </li> <li>• </li> </ul>	<p>content</p> <p><b><u>Digital Literacy</u></b></p> <ul style="list-style-type: none"> <li>• Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies</li> <li>• Create a leaflet to help someone search for information on the Internet</li> </ul> <p><b><u>Key Apps</u></b> Purple mash 2Questioning 2connect</p>		<p>human and physical features of our school's surrounding environment, e.g collect data and analyse data to answer questions about vehicles passing by school; route taken on community work and physical and humans features observed.</p> <p><b><u>Place Knowledge</u></b></p> <ul style="list-style-type: none"> <li>• Understand geographical similarities and differences through studying the physical geography of plants and flowers that grown in our locality to that of the Brazilian Rainforest.</li> <li>• Understand geographical similarities and differences through studying the human and physical geopgraphy of a small area of the UK, and that of a small area in contrasting non-European country, Somalia.</li> </ul> <p><b><u>Human and physical geography</u></b></p> <ul style="list-style-type: none"> <li>- Identify the locational of hot, cold and temperate areas of the world in relation to the Equator and the North and South Poles</li> <li>- Use basic geographical vocabulary to refer to key physical and human features of the four UK countries</li> </ul>	<p>kitchen utensils at the same time.</p> <ul style="list-style-type: none"> <li>• Experiment with, create, select and combine sounds using the irrelated dimensions of music by listening to the different sounds that can be created by slapping knees, cheeks, thighs, torso, upper arms, buttocks, clapping, tapping and stomping feet. Recreate body drumming sequence from 'Stomp Live' or 'BBC Ten Pieces'.</li> <li>• Compare the volume and pitch of sounds made by glass bottle instruments (water xylophone).</li> <li>• Experiment with, create, select and combine sounds using the irrelated dimensions of music. Explore unusual and differently pitched voice sounds such as yodelling, humming, chanting. Listen to jazz, acapella, opera, Inuit throat singers, yodellers perform and their voices in amazing ways. Compare vocalisations with awareness of effect.</li> <li>• Use their voices expressively and creatively by singing simple songs and rhymes with a sense of melody and shape. Sing in two or four part rounds to Frere Jacques. Recognise the importance of 1,2,3,4 count in music.</li> </ul>
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<p><u>Key Vocabulary:</u> Common plant names (daffodil, bluebell); common harmful plant names (e.g. nettle); flowers; findings; table; seeds; bulb; germinate; compost; nutrients; sunlight; watering; soil; warmth; sweet pea (Lathyrus); Sunflower (Helianthus); senses; garden herbs; sense of smell: scent; aromatic; peppery; spicy; deaf; blind; loss of taste; flower head; plant; identify; classify; petal; bud; leaf; bulb; root; stem; transport; stalk; seed; shoot; germinate; root; nutrient; predict; Cacti: Fairy castle; Old Man; Prickly Pear; Golden Barrel; Dragon Fruit; Saguaro; California Barrel; Strawberry and Hedgehog ;</p> <p><i>Antennae, camouflage, food chain, habitat, honey, identify, life-cycle, micro-habitat, mimicry, pollen, predator</i></p>	<p><u>Key Vocabulary:</u> Pictogram, question, data, collate, binary tree, avatar, database, internet, search, search engine,</p>	<p><u>Key Vocabulary:</u></p>	<p><u>Key Vocabulary:</u> Climate (temperate, hot, cold); fieldwork; human feature; moorland; observation; physical feature; map; key; route; continent; ocean; countries of the UK and capital cities; Europe; Non-European; equator; hemispheres; world map; atlas; Africa and Somalia; compass; North; South; East; West; cardinal points; globe.</p>	<p><u>Key Vocabulary:</u> Beat; Pulse; Rhythm; Percussion; four beats; Contrasting; Fast ; slow; texture; monophonic; polyphonic; homophonic; layers of sounds; high and low pitch; water xylophone; harmonious; discordant; texture; vocal; rhythms; yodel; chant; jazzy scat crooning; Inuit throat singing; opera; acapella; melody; composition; structure; dynamics; expression; two part round; four part round; fast; slow; loud; quiet; tempo; clapping; tapping; stomping; drumming; beat;</p>
<p><u>As Artists:</u></p> <ul style="list-style-type: none"> <li>Use a range of materials creatively to design and make products. Use drawing and painting to develop ideas and imagination. Learn about Georgia O'Keeffe and make links to their own work discussing colours, shapes and patterns. Explore a range of famous flower paintings: Tulip by Judith Leyster; Blue Water Lilies by Claude Monet; Lilacs in a vase by Edmund Manet; Vase with</li> </ul>	<p><u>For spiritual and moral development, children will be learning about:</u> <b>Special Places/Christianity</b> What makes a place special? How do I feel in my special place? Where is a special place to a Christian on Earth? Why do Christians go to church? What are the symbols we may find in a church? What do these symbols</p>	<p><u>Enhancements, Visits &amp; Key Dates:</u></p> <p>* Visit from a florist</p> <p>Community Walk Gilroy Nature Reserve</p>	<p><u>As Respectful Responsible Citizens:</u> <u>Dreams and Goals</u> *Choose a realistic goal and think how to achieve it * Carry on persevering even when things are difficult *Recognise who we work well with and who is more difficult for us to work with *Work well in a group *Share some ways to work well in a group *Know how to share success with other people</p>	<p><u>As Design Technologists:</u> <b>Technical Knowledge Make</b></p> <ul style="list-style-type: none"> <li>Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics. Make scented playdough</li> </ul>

<p>Pink Roses by Vincent Van Gogh; Bullfinch and Weeping Cherry Blossom by Katsushika Hokusai; Roses by Henri Fantin-Latour; Tuft of Cowslips by Albrecht Durer; and Bouquet in a Clay Vase by Jan Brueghel.</p> <ul style="list-style-type: none"> <li>Use drawing and painting to develop ideas and imagination. Make observational drawings of real flowers and paint with watercolours.</li> <li>Use a range of materials creatively to design and make a rainforest sculpture. Select materials and techniques to recreate giant leaves and flower heads of rainforest plants.</li> </ul>	<p>mean? What happened to Jesus when he was a child? Who was John the Baptist? What happens when someone is baptised? What did Jesus do when he grew up?</p> <p><b>What happened at Easter?</b></p> <p>What happened on Easter Sunday? How do we remember special events? Food, activities coming together. What are the Christian symbols for remembering the Easter Story.</p> <p><b>Holi</b> What is Holi?</p>	<p>* Chinese New Year – 1<sup>st</sup> February 2022</p> <p>* Valentine’s Day – 14<sup>th</sup> February</p> <p>*Shrove Tuesday – 1<sup>st</sup> March 2022</p> <p>-World Book Day – 3<sup>rd</sup> March 2022</p> <p>* Holi – 18<sup>th</sup> March 2022</p> <p>Fun Food Chef – Pizza garden 22<sup>nd</sup> March 2022</p> <p>*Visits to St. Michael’s Church</p> <p>Good Friday 15<sup>th</sup> April 2022</p> <p>Easter Sunday 17<sup>th</sup> April 2022</p>	<p><u>Healthy Me</u></p> <p>*Know how to keep our bodies healthy *Show or tell people what relaxed means and know some things that help us feel relaxed and know some things that make us feel stressed *Sort foods into the correct food groups and know which foods our bodies need every day to keep us healthy *Decide which foods to eat to give our bodies energy</p>	<p>using a range of scents (lavender; basil; rose; mint).</p> <ul style="list-style-type: none"> <li>Select from and use a range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing).</li> </ul>
<p><u>Key Vocabulary:</u> sketch Primary and secondary colours; mixing; blending; pattern; texture; shape; space; form; observational drawing; lens; pastels; sketch; water colours; shapes; patterns; sensory; natural form; materials; techniques; design and make; products; effects; forms; sculptures</p>	<p><u>Key Vocabulary:</u> Christian, Christianity, worship, church, symbols, Bible, Jesus, baptism, baptised, Easter, betrayal, resurrection, Hinduism, Holi, festival of colours, Krishna,Vishnu, Prahlad, Holika,</p>		<p><u>Key Vocabulary:</u> Realistic, proud, success, celebrate, achievement, goal, strengths, persevere, challenge, difficult, easy, learning together, partner, team work, product, dream bird, group, problem-solve,</p> <p>Healthy choices, lifestyle, motivation, relax, relaxation, tense, calm, unhealthy, healthy, dangerous, medicines, safe, body, balanced diet, portion, proportion, energy, fuel, nutritious,</p>	<p><u>Key Vocabulary:</u> Structure, stiffer, stronger, stable; kit; tools; sharp metal blades (scissors); hole; stretch; elastic; stick;</p>

Half Term	Book	How Long?	Genre	Rationale
Spring 1	Continents of the world by Renee Bierman	half term	Non-fiction	Maestro ‘Let’s explore the world’
	Arghh! Spider by Lydia Monks		Fiction	R2W The Bog Baby – other ‘finding’ stories
	The Flower by John Light	day	fiction	R2W The Bog Baby - – other ‘finding’ stories
	Greenling by Levi Pinfold	day	Fiction	R2W The Bog Baby - – other ‘finding’ stories
	Beegu by Alexis Deacon	day	Fiction	R2W The Bog Baby – other stories with similar themes: creatures
	How do dinosaurs love their cats? By Jane Yolen and Mark Teague	day	Fiction	R2W The Bog Baby – other stories with similar themes: creatures

	The King of Tiny Things by Jeanne Willis and Gwenn Millward	Day	Fiction	R2W The Bog Baby – other stories with similar themes: creatures
	Continents of the world by Renee Bierman	Half term	Non fiction	Maestro – ‘Let’s Explore the world’ - continents
	Collins First Atlas	Half term	Non fiction	Maestro – ‘Let’s Explore the world’ – atlas – continents; oceans; UK four countries and surrounding seas; comparing places - Somalia
	Read all about oceans by Jaclyn Jaycox	Half term	Non fiction	Maestro – ‘Let’s Explore the world’ –oceans;
	The UK Info Buzz: Geography by Izzi Howell	Half term	Non fiction	Maestro – ‘Let’s Explore the world’ –UK characteristics
	Investigating Continents: Africa by Christine Juarez	Half term	Non fiction	Maestro – ‘Let’s Explore the world’ –Continents; oceans; comparing places - Somalia
	Let’s Look At Somalia by A M Reynolds	Half term	Non fiction	Maestro – ‘Let’s Explore the world’ –Continents; oceans; comparing places - Somalia
	Discovering the United Kingdom: All About Wales by Susan Harrison	Half term	Non fiction	Maestro – ‘Let’s Explore the world’ –UK characteristics
Half term	Book	How Long?	Genre	Rationale
<i>*books recommended by but not yet ordered/in school</i>				
Spring 2	Emma Janes Aeroplane by Katie Howarth and Daniel Rieley	day	fiction	R2W Grandad’s Island – Where Characters go on a Journey and then Return
	The Tunnel by Anthony Browne	day	Fiction	R2W Grandad’s Island – Where Characters go on a Journey and then Return
	Herman’s Letter by Tom Percival	day	fiction	R2W Grandad’s Island – other stories with similar theme: goodbyes
	The heart and the bottle by Oliver Jeffers	day	fiction	R2W Grandad’s Island – other stories with similar theme: goodbyes
	The Way Back Home by Oliver Jeffers	day	fiction	R2W Grandad’s Island – Where Characters go on a Journey and then Return
	The Goodbye Book by Todd Parr	day	fiction	R2W Grandad’s Island – other stories with similar theme: goodbyes
	The Enormous Turnip by Vera Southgate	day	fiction	Maestro – The Scented Garden – plants
	Jack and the beanstalk by Susanna Davidson	day	Fiction	Maestro – The Scented Garden – plants
	Garden Heroes	Half term	Non fiction	Maestro – The Scented Garden – plants
	My first book of garden wildlife (RSPB) by Mike Unwin	Half term	Non fiction	Maestro – The Scented Garden – plants
	Superworm by Julia Donaldson	day	Fiction	Maestro – The Scented Garden – animals including humans
	Peep Inside The Garden by Anna Millbourned	day	Fiction	Maestro – The Scented Garden – plants
	<i>Plants by Sally Hewitt*</i>	<i>Half term</i>	<i>Non fiction</i>	<i>Maestro – The Scented Garden – plants</i>
	A little guide to wild flowers by Charlotte Voake	Half term	Non fiction	Maestro – The Scented Garden – plants
	How Do Flowers Grow? By Katie Daynes and Christine Pym	Half term	Non fiction	Maestro – The Scented Garden – plants