

Year 3, Spring Term 2023



Subjects which are taught every week: Science, RHE, Spanish, PE, Music

Core Subjects

English	<p><u>Core texts:</u></p> <ul style="list-style-type: none">● Mouse Snake Bird Wolf by David Almond● The Bluest of Blues by Fiona Robinson <p><u>Class Read:</u></p> <ul style="list-style-type: none">● Varjak Paw by SF Said
Maths	<p><u>Timestable Focus:</u> Spring 1: 4x/ 8x tables Spring 2: 3x tables</p> <p>Spring areas of study:</p> <ul style="list-style-type: none">● time● place value- comparing numbers to 1000● addition & subtraction- consolidating column addition & subtraction● multiplication & division- 2-digit by 1 -digit● statistics● measures including length, mass & capacity
Science	<ul style="list-style-type: none">● finishing light● rocks & soils

Weekly Foundation Subjects

PE	Taught on Mondays & Thursdays for both classes
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RHE	Spring areas of study: <ul style="list-style-type: none"> ● Jigsaw 3- Dreams & Goals ● Jigsaw 4- Healthy Me ● PANTS and E-safety
Spanish	Taught on Tuesdays by Mrs Grundey. Spring areas of study: <ul style="list-style-type: none"> ● Fruits ● Little Red Riding Hood
Music	Taught on Wednesdays by Mr Regan. Children will have the choice to learn either violin or cello.

Week	Subject	Topic Area	Key Skills	Key Vocabulary	Concept Threads
Week 1 -4th January <i>2nd January Bank Holiday</i> <i>3rd January INSET</i>	History	<ul style="list-style-type: none"> ● Bronze age mining ● comparing Stone Age, Bronze & iron age 	<ul style="list-style-type: none"> ● identifying changes through the ages 	mine mining tools tunnel comparison language in regards to housing, jobs, materials, security Bronze Age, Iron Age, Stone Age	immigration change over time chronology archeology innovation health
Week 2 - January 9th	Geography	Physical Geography: Geology: <ul style="list-style-type: none"> ● Plate-Tectonics, ● Volcanoes, ● Earthquakes, ● Tsunamis 	Geographical Skills: OS maps and 2-figure grid reference Physical Geography: <ul style="list-style-type: none"> ● <u>begin</u> to ask/ initiate 	plates, tectonics, volcanoes, earthquakes, tsunamis, magma, crust, core, rock, layers, richter scale, maps, grid reference, scale, active, dormant, extinct,	Environment place and space physical world, scale patterns continuity and change human world

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			<p>geographical questions,</p> <ul style="list-style-type: none"> ● <u>use</u> NF books, stories, atlases, pictures/photos and internet as sources of information, ● investigate places and themes at more than one scale, 	<p>eruption, lava, igneous rock, sedimentary, ring of fire,</p>	
Week 3 - January 16th	Geography	<p>Physical Geography: Geology:</p> <ul style="list-style-type: none"> ● Plate-Tectonics, ● Volcanoes, ● Earthquakes, ● Tsunamis 	<p>Geographical Skills: OS maps and 2-figure grid reference</p> <p>Physical Geography:</p> <ul style="list-style-type: none"> ● <u>begin</u> to ask/initiate geographical questions, ● <u>use</u> NF books, stories, atlases, pictures/photos and internet as sources of information, ● investigate places and 	<p>plates, tectonics, volcanoes, earthquakes, tsunamis, magma, crust, core, rock, layers, richter scale, maps, grid reference, scale, active, dormant, extinct, eruption, lava, igneous rock, sedimentary, ring of fire,</p>	<p>Environment place and space physical world, scale patterns continuity and change human world</p>

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			themes at more than		
Week 4 - January 23rd	Computing CHROMEBOOKS	Programmers Programming in animation Programming in scratch	<p>Can design and write a program using a block language, without user interaction.</p> <p>Can explore simulations of physical systems on screen.</p> <p>Can plan a project.</p> <p>Can use sequence in programs.</p> <p>Can write a program to produce output on screen.</p> <p>Can explain a simple, sequence based algorithm in their own words.</p>	algorithm, animation, input, output, program, script, storyboard	Editing and publishing Digital footprint Analysing data algorithms e-safety Problem solving Debugging Programming
Week 5 - January 30th	Art	Volcanoes	Show an understanding of composition, foreground and background.	Composition, sketch, foreground, background, collage, tools, equipment, tone, texture, imagination, expression, creativity,	Creativity Perspective Colour and tone Contrast Interpret Technique

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			<p>Able to create a collage / frottage using tools / equipment in an organised way. <i>(Texture)</i></p> <p>Shows imagination and creativity in constructing a simple form using glue / scissors or other materials with care. <i>(Form and space)</i></p>		
Week 6 - February 6th	RE	<p>Challenge unit -Why should we care for our world? (link with Active planet topic)</p> <p>Creation Stories</p>	<p>Consider the importance of caring for the world.</p> <p>Notice and find out about the similarities between the ways different religions care for the world</p>	Creation, conservation, myth, planet, environment, sustainability, local, trade,	Holy Books Symbols Celebrations Stories
HALF TERM					
Week 1 - February 20th	History	Achievements of Earliest civilisations (Ancient Sumer, Indus Valley, Ancient Egypt, Shang Dynasty)	<p>Beginning to talk about links to other time periods and civilisations.</p> <p>Making a few connections and contrasts e.g. Change,</p>	Civilisations, chronological order, timeline, Ancient Egypt, Ancient China, Sumer, Indus Valley, Shang Dynasty, technology, silk, oracles, gods,	Immigration Discrimination Democracy Change over time Chronology Archaeology Innovation

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			<p>cause, similarity, difference, and significance.</p> <p>Answering and sometimes devising my own historically valid questions.</p> <p>Beginning to refer to events more accurately in context of chronology</p>	<p>goddesses, rivers, environmental change</p>	
<p>Week 2 - February 27th</p>	<p>DT</p>	<p>Designing & making a themed bookmark</p>	<p>Using decorative stitches stem, satin, chain-stitch,</p>	<p>Design, fit for purpose, decorative, stitches, cotton, needles, materials, stem stitch, chain stitch, satin stitch, evaluation,</p>	<p>Research design Creativity Functionality Test Evaluate Adapt</p>

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Week 3 - March 6th	History	Ancient Egypt	<p>Beginning to talk about links to other time periods and civilisations.</p> <p>Making a few connections and contrasts e.g. Change, cause, similarity, difference, and significance.</p> <p>Answering and sometimes devising my own historically valid questions.</p> <p>Beginning to refer to events more accurately in context of chronology</p>	Civilisations, chronology, hieroglyphics, cartouche, pharaoh, pyramids, Nile, names of gods and goddesses	<p>Immigration</p> <p>Discrimination</p> <p>Democracy</p> <p>Change over time</p> <p>Chronology</p> <p>Archaeology</p> <p>Innovation</p>
Week 4 - March 13th SCIENCE WEEK	SCIENCE WEEK ACTIVITIES	SCIENCE WEEK ACTIVITIES	SCIENCE WEEK ACTIVITIES	SCIENCE WEEK ACTIVITIES	SCIENCE WEEK ACTIVITIES
Week 5 - March 20th	RE	Easter- Sadness and Joy	<p>Apply ideas about religions and worldviews thoughtfully.</p> <p>Use and connect key RE vocabulary.</p> <p>Explain the characteristics of</p>	Easter, church, celebrations, symbols, Lent, crucifixion, cross, Passover, Maundy Thursday,	<p>Holy Books</p> <p>Symbols</p> <p>Celebrations</p> <p>Stories</p>

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			God/gods through symbols.		
Week 6 - March 27th	Computing CHROMEBOOKS	Bug Fixers Finding and correcting bugs in programmes Computational thinkers Programming in scratch	Can explain a simple, sequence based algorithm in their own words. Can use logical reasoning to detect errors in programs.	algorithm bugs debug instruction program script	Editing and publishing Digital footprint Analysing data algorithms e-safety Problem solving Debugging Programming