




Girton Glebe Primary School Curriculum Organiser

Year 4 (Cherry Class) – Spring 1

<h3>Key Skills</h3> <p>Use maps and atlases to locate mountain ranges and rivers.</p> <p>Use maps to find out how high mountains are.</p> <p>Use digital resources to investigate mountains and rivers.</p> <p>Use grid references on map to find river sources.</p> <p>Use contour lines.</p>	 <h3>Misty Mountain, Winding River</h3> <table><tr><th colspan="4">Key Vocabulary</th></tr><tr><td>contour</td><td>plateau</td><td>summit</td><td>outcrop</td></tr><tr><td>fault -block mountain</td><td>fold mountains</td><td>volcanic mountains</td><td>plateau mountains</td></tr><tr><td>erosional mountains</td><td>dome mountain</td><td>ox bow lake</td><td>river mouth</td></tr><tr><td>evaporation</td><td>condensation</td><td>precipitation</td><td>relief</td></tr></table>	Key Vocabulary				contour	plateau	summit	outcrop	fault -block mountain	fold mountains	volcanic mountains	plateau mountains	erosional mountains	dome mountain	ox bow lake	river mouth	evaporation	condensation	precipitation	relief	<h3>Key Knowledge</h3> <p>To know how different types of mountains are formed.</p> <p>To know key features of mountains e.g. peak, outcrop, summit, plateau, snow line, and tree line.</p> <p>To understand how rivers are formed.</p> <p>To know some features of rivers, including ox bow lakes.</p> <p>To understand the water cycle.</p>
Key Vocabulary																						
contour	plateau	summit	outcrop																			
fault -block mountain	fold mountains	volcanic mountains	plateau mountains																			
erosional mountains	dome mountain	ox bow lake	river mouth																			
evaporation	condensation	precipitation	relief																			



<p>English:</p> <p>In English we will be focusing on the text 'Kensuke's Kingdom', which we will use as inspiration for our writing.</p> <p>Opportunities for reading and writing will include:</p> <ul style="list-style-type: none"> • Listening to and discussing a wide range of fiction, poetry and non-fiction texts. • Asking questions to improve their understanding of a text. • Identifying main ideas drawn from more than one paragraph and summarising these. • Spelling homophones. • Using the first two or three letters from a word to check its spelling in a dictionary. • Organising paragraphs around a theme. • Assessing the effectiveness of their own and others' writing and suggesting improvements. • Choosing nouns or pronouns appropriately for clarity and cohesion and to avoid repetition. • Using conjunctions, adverbs and prepositions to express time and cause. 	<p>Science:</p> <p>This half term we will be focusing on 'Sound'.</p> <p>We will be discovering how we can hear and learning about the different qualities and features of sound.</p> <p>During this topic we will cover the following skills</p> <ul style="list-style-type: none"> • Identifying how sounds are made, associating some of them with something vibrating. • Recognising that vibrations from sounds travel through a medium to the ear. • Finding patterns between the pitch of a sound and features of the object that produced it. • Finding patterns between the volume of a sound and the strength of the vibrations that produced it. • Recognising that sounds get fainter as the distance from the sound source increases. 	<p>Maths:</p> <p>This half term we shall be covering the following aspects of the maths curriculum:</p> <p>Number – Multiplication and division:</p> <ul style="list-style-type: none"> • Multiplying up to three-digit numbers by one-digit numbers using mental and formal written methods. • Dividing up to three-digit by one-digit numbers using mental and formal written methods. • Recognising and using factor pairs. • Solving problems, including missing number problems, involving multiplication and division. <p>Area:</p> <ul style="list-style-type: none"> • Finding the area of rectilinear shapes by counting squares. • Estimating, comparing and calculating different measures, including money in pence and pounds.
---	--	--



<p>Music:</p> <p>In music, we will continue singing topic songs</p> <p>We will be covering the following skills:</p> <ul style="list-style-type: none"> • Listening with attention to detail and recall sounds with increasing accuracy. • Appreciating and understanding a wide range of music. 	<p>Art:</p> <p>As artists, we will be exploring different painting techniques to create mood and landscapes. We will also look at the art of Hokusai, and landscape artists such as Turner, Monet and Hockney.</p> <p>During this topic we will cover the following skills:</p> <ul style="list-style-type: none"> • Identifying, mixing and using warm and cool paint colours to evoke warmth or coolness in a painting. • Developing a painting from drawings. • Using light and dark within a painting and showing an understanding of complimentary colours. • Using sketchbooks to collect and record visual information. • Starting to look at working in the same style as a selected artist. 	<p>R.E:</p> <p>This half term we will be looking at Hinduism; Stories and Symbols. Exploring some of the beliefs Hindus have from stories and how they provide examples of how to live.</p> <p>During this topic we will cover the following skills:</p> <ul style="list-style-type: none"> • Learning about some of the main festivals celebrated by Hindus. • Finding out about stories, symbols and rituals associated with the festivals.
<p>Computing:</p> <p>In computing we will use the computer and iPads to edit photos.</p> <p>We will cover the following skills:</p> <p>Acquiring and storing images from the internet for a purpose.</p> <p>Editing pictures using a range of tools.</p>		<p>PE:</p> <p>In PE the children will be developing ball control skills with Cambridge United and honing throwing and catching in Dodgeball.</p> <p>During this topic we will cover the following skills:</p> <ul style="list-style-type: none"> • throwing, dodging and catching • apply simple tactics to the game • opportunities to play games independently • opportunities to evaluate and improve on their own and others performances.
<p>PSHE:</p> <p>In PSHE we will be thinking about 'Working Together'.</p> <p>We will cover the following skills:</p> <ul style="list-style-type: none"> • Identifying our own strengths and skills and those of others. • Knowing that learning new skills is a process. • Reflecting on and evaluating the success of their learning process. • Recognising what might help themselves and others to persevere at a task. 	<p>French:</p> <p>In French the children will study the unit 'Je me presente' and 'en famille'. The children will learn to identify family relations, numbers and ages</p> <p>During this topic we will cover the following skills:</p> <ul style="list-style-type: none"> • Exploring the patterns and sounds of language through repetition of the words. • Engaging in conversations by asking and answering questions. • Developing accurate pronunciation and intonation. 	