

Year 2 —Curriculum Map—Spring 1

Literacy	Maths	Science	Geography	DT
<p>Revisit forming lowercase letters of the correct size relative to one another (ascenders and descenders).</p> <p>To form capital letters and digits of the correct size.</p> <p>To be able to use of the suffixes –ful and –less.</p> <p>To be able to use an apostrophe to show possession.</p> <p>To further consolidate the use of expanded noun phrases.</p> <p>To use a widened range of subordination—when, if, that.</p> <p>Introduce the present progressive.</p>	<p>Compare and order numbers from 0 up to 100 using >, < and =.</p> <p>Compare and order volume/capacity and record results using >, < and =.</p> <p>Identify 2D shapes on the surfaces of 3D shapes.</p> <p>Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.</p> <p>Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the relevant mathematical symbols.</p> <p>Show that multiplication can be done in any order (commutative) and that division of one number by another cannot.</p>	<p>Know that animals change as they grow.</p> <p>To understand that all animals have a life cycle and be able to talk about the human life cycle.</p> <p>To know that the basic needs of all animals are air, water, shelter and food.</p> <p>To know that exercise is an important contributor to a healthy body.</p> <p>To know that a healthy body also needs a healthy, balanced diet.</p>	<p>Know the four nations of the United Kingdom and locate them, their capital cities and surrounding seas on a map.</p> <p>Understand there are 7 continents and be able to name and locate Europe, Asia, the North and South poles.</p> <p>Know about the Northern and Southern hemispheres, and that they are divided by the equator.</p> <p>Know how and why homes and transport are different in Kampong Ayer than in the UK.</p> <p>Know how and why the weather changes over time and during the four seasons.</p> <p>Know how the weather is different in countries located in the hot and cold places of the world.</p> <p>Understand why temperatures decrease from the Equator towards the North and South Pole.</p> <p>Describe the features of a tropical rainforest.</p>	<p>Know that mechanisms are a collection of moving parts that work together as a machine to produce movement.</p> <p>Know that there is always an input and an output in a mechanism. Know that an input is the energy that is used to</p> <p>start something working and that an output is the movement that happens as a result of the input.</p> <p>Identify the correct terms for levers, linkages and pivots.</p> <p>Create functional linkages that produce the desired input and output motions.</p> <p>Design monsters suitable for children, which satisfy most of the design criteria.</p> <p>Evaluate their two designs against the design criteria, using this information and the feedback of their peers to choose their best design.</p> <p>Select and assemble materials to create their planned monster features.</p> <p>Assemble the monster to their linkages without affecting their functionality.</p>
Music	Computing	RE	French	PSHE
<p>To confidently know and sing five songs off by heart.</p> <p>To know some songs have a chorus or a response/answer part.</p> <p>To know that songs have a musical style.</p> <p>To know that rhythms are different from the steady pulse.</p> <p>To know that we add high and low sounds, pitch, when we sing and play our instruments.</p> <p>To know that unison is everyone singing at the same time.</p> <p>Learn the names of the notes in their instrumental part from memory or when written down.</p> <p>To create simple melodies using 1, 3 or 5 notes.</p>	<p>Know that information can be presented in different ways.</p> <p>Plan the structure for a non-linear presentation.</p> <p>Think of questions to research on a specific topic. Use keywords to search for information. Understand how to safely search for images online.</p> <p>Word process text directly rather than 'copying up' written work.</p> <p>Select text, images and sounds to add to work. Import images into a presentation. Position an image on a specific layer on a page. Make simple changes to selected text.</p> <p>Understand that images, sounds and text can be subject to copyright.</p> <p>Use buttons, arrows, menus and hyperlinks to navigate a website.</p> <p>Make use of graphics, video and sound to enhance multimedia work.</p>	<p>Consider what it means to belong.</p> <p>Explain how belonging makes me feel.</p> <p>Identify ways to show that we belong.</p> <p>Consider what it means to forgive.</p> <p>Explain how forgiveness makes me feel.</p>	<p>To be able to name and recognise up to 10 animals in French.</p> <p>To attempt to spell some of these nouns with their correct indefinite article.</p> <p>To be able to hold a simple conversation where we pretend that we are a particular animal using the 1st person singular of the verb être (je suis = I am).</p>	<p>Know how to choose a realistic goal and think about how to achieve it.</p> <p>Know that it is important to persevere.</p> <p>Know how to recognise what working together well looks like.</p> <p>Know what good group working looks like.</p> <p>Know how to share success with other people.</p>