

## Mylor Bridge School Curriculum Coverage Map

	Unit	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Biology	Animals including humans	<u>Personal, Social and Emotional Development</u> <ul style="list-style-type: none"> <li>Knowing about different factors that impact their wellbeing (such as toothbrushing, regular exercise, sleep, screen time)</li> </ul>	Our body (Summer 2) <i>Understanding and labelling the human body, senses</i>	Feeding and Exercise (Autumn 1) <i>How animals grow and the impact of exercise on humans</i> <b>What happens to our bodies during exercise?</b> <b>How do our bodies change as we grow older?</b>	Skeletons (Autumn 1) <i>Vertebrates and invertebrates, how muscles work, herbivores and carnivores</i> <b>Do the tallest people have the longest/biggest _____?</b>	Digestive system (Autumn 2) <i>How the human digestive system works</i> <b>What are the main parts of the digestive system?</b> <b>Which drink makes your teeth rot the most?</b>	Human Life (Summer 1) <i>Humans as they develop to old age, timelines</i> <b>How does the human body change as it moves to old age?</b>	Circulatory system (Spring 1) <i>Human circulatory system and the impact of diet and exercise on its effectiveness</i> <b>What are the main parts of the human heart?</b> <b>How does our heart rate change in different circumstances?</b> <b>What does our blood consist of?</b>
	Evolution, Inheritance and Adaptation							Evolution, Inheritance and Adaptation (Autumn 1) <i>Links to Y3 unit of Rocks and Soils</i> <b>Which finch is best suited to eating different foods?</b> <b>How has an elephant evolved over time?</b>
	Living Things	<u>Understanding the World</u> <ul style="list-style-type: none"> <li>Know the life cycles of a plant or an animal</li> </ul>	Grouping Animals (Autumn 1) <i>Comparing animals, carnivores/herbivores</i>	Habitats (Summer 1) <i>Considering different types of habitats and the animals that live in them</i>		Classification of Living Things (Summer 1) <i>Use of classification keys and endangered species</i>	Life Cycles and Reproduction (Spring 2) <i>Sexual/asexual reproduction, life cycles</i> <b>What do plants do differently in sexual and asexual reproduction?</b> <b>How do different mammals sexually reproduce?</b>	Classification of Living Things (Summer 1) <i>Classification into subdivisions</i> <b>What would happen if I left a wet piece of bread over time?</b> <b>What living things can we classify in soil samples?</b> <b>How does the dispersion of spores differ in different circumstances?</b>
	Plants	<u>Understanding the World</u> <ul style="list-style-type: none"> <li>Plant seeds and care for growing plants</li> </ul>	Plants (Summer 1) <i>Identifying and common labelling</i> <b>What are the names of the main parts of plants?</b> <b>What is the difference between fruits and vegetables?</b>	Plants (Spring 2) <i>Scientific enquiry and experimentation</i>	Plants (Spring 1) <i>Understanding the life cycle of plants and how they survive</i> <b>What do plants need to grow well? Exploring conditions of growth.</b> <b>How is water transported in plants?</b>		<i>Links with Life Cycles and Reproduction</i>	
Chemistry	Materials and Changes of State	<u>Understanding the World</u> <ul style="list-style-type: none"> <li>Use their senses in hands-on exploration of natural materials</li> <li>Identify similarities and differences with different materials</li> </ul>	Everyday Materials (Autumn 1) <i>Naming and testing simple properties (hard/soft)</i>	Suitability of Materials (Autumn 2) <i>Invention of materials, deciding which material is most appropriate for different situations</i>		States of Matter (Spring 1) <i>How materials react to changes in temperature, links to the water cycle</i> <b>Which method was the quickest method for melting chocolate?</b> <b>Which part does evaporation and condensation play in the water cycle?</b>	Properties of Materials (Summer 2) <i>Reversible and Irreversible Changes</i>	
	Rocks and Soils				Rocks and Soils (Autumn 2) <i>Links to Y6 unit of Evolution, Inheritance and Adaptation</i>			

