



**Green Lea First School - Scientific Threads Across the Curriculum**

Biology: What are living things and what are they made of?	Biology: How do living things grow and reproduce?	Biology: How do living things live together in their environments?	Biology: Why are there similarities and differences between living things?	Biology: How do living things stay healthy?	Chemistry: How do we explain how substances be made/change/ behave?	Chemistry: What are things made of?	Physics: Why do materials have different properties?	Physics: How do we see, hear and communicate?	Physics: How do electricity and magnetism work?
<p><b>KS1</b></p> <p>Naming and grouping animals</p> <p>Human body parts</p> <p>Identifying plants and their basic parts</p> <p>Living things and where they live</p>	<p><b>KS1</b></p> <p>Growing plants</p> <p>New life</p>	<p><b>KS1</b></p> <p>Introduction to food chains</p> <p>Living things and where they live</p> <p>Seasonal changes</p>	<p><b>KS1</b></p> <p>Naming and grouping animals</p> <p>Human body parts</p> <p>Identifying plants and their basic parts</p>	<p><b>KS1</b></p> <p>Growing plants</p> <p>New life</p> <p>Healthy me</p>	<p><b>KS1</b></p> <p>Everyday materials</p>	<p><b>KS1</b></p> <p>Everyday materials</p> <p>Uses of everyday materials</p>	<p><b>KS1</b></p> <p>Everyday materials</p> <p>Uses of everyday materials</p>	<p><b>KS1</b></p> <p>Seasonal changes</p> <p>Human body parts</p>	
<p><b>KS2</b></p> <p>Introduction to the human skeleton and muscles</p> <p>What plants do and what they need</p>	<p><b>KS2</b></p> <p>Healthy eating</p> <p>What plants do and what they need</p>	<p><b>KS2</b></p> <p>Healthy eating</p> <p>Living things and the environment</p> <p>More about food chains</p>	<p><b>KS2</b></p> <p>Living things and the environment</p>	<p><b>KS2</b></p> <p>Healthy Eating</p> <p>Introduction to the human digestive system</p>	<p><b>KS2</b></p> <p>Introduction to states of matter and changing states</p>	<p><b>KS2</b></p> <p>Rocks and soils</p> <p>Introduction to states of matter and changing states</p>	<p><b>KS2</b></p> <p>Rocks and soils</p> <p>Introduction to states of matter and changing states</p> <p>Introduction to sound</p> <p>Introduction to light and shadows</p>	<p><b>KS2</b></p> <p>Introduction to light and shadows</p> <p>Simple electrical circuits</p> <p>Introduction to sound</p> <p>Introduction to light and shadows</p>	<p><b>KS2</b></p> <p>Simple forces including magnets</p> <p>Simple electrical circuits</p>