

















Science Long Term Plan



Kapow
Primary

Suggested long-term plan: Science - Overview (EYFS and Key stage 1)



















	Autumn		Spring		Summer	
EYFS (Reception)	 Animal adventures		 I am a scientist - coming soon!		 Our beautiful planet - coming soon!	
	Across the year					
	 Changing seasons - coming soon!					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	 Seasonal changes	 Everyday materials	 Sensitive bodies	 Comparing animals	 Introduction to plants	 Investigating science through stories
Year 2	 Habitats	 Microhabitats	 Uses of everyday materials	 Life cycles and health	 Plant growth	 Plant-based materials

Science Long Term Plan



Kapow
Primary

Suggested long-term plan: Science - Overview (Key stage 2)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	 <u>Movement and nutrition</u>	 <u>Forces and magnets</u>	 <u>Rocks and soil</u>	 <u>Light and shadows</u>	 <u>Plant reproduction</u>	 <u>Does hand span affect grip strength?</u>
Year 4	 <u>Digestion and food</u>	 <u>Electricity and circuits</u>	 <u>States of matter</u>	 <u>Sound and vibrations</u>	 <u>Classification and changing habitats</u>	 <u>How does the flow of liquids compare?</u>
Year 5	 <u>Mixtures and separation</u>	 <u>Properties and changes</u>	 <u>Earth and space</u>	 <u>Life cycles and reproduction</u>	 <u>Unbalanced forces</u>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  <u>Human timeline</u> </div> <div style="width: 45%;">  <u>Does the size of an asteroid affect its impact strength?</u> </div> </div>
Year 6	 <u>Classifying big and small</u>	 <u>Light and reflection</u>	 <u>Evolution and inheritance</u>	 <u>Circuits, batteries and switches</u>	 <u>Circulation and health</u>	 <u>Are some sunglasses safer than others?</u>