

		Autumn		Spring		Summer	
Foundation	N	Facial features What is on my face?	Animals and habitats What animals live in the woods?	Seasonal changes What changes can you see?	Plants How do we know it's growing?	Materials What materials are around us?	Dental hygiene How do we take care of our mouth?
	R	All about me What are the parts of my body?	Animals and habitats Where do animals live?	Seasonal changes What are the seasons?	Plants What is a life cycle of plant?	Life cycles How do living things grow and change?	Materials What materials best?
KS1	Y 1	Seasons How does the weather change over time?	Human body Why is my body important?	Animals What is an animal?	Animals What is an animal?	Plants How does a plant grow?	Materials What are materials?
	Y 2	Space What is space?	Humans and other animals How does the life cycle of an animal and a human differ?	Living things and habitats What is a habitat and why do animals choose specific habitats?	Plants What do plants need to grow?	Light What is light?	Changing materials How can I make a choice about which material to use?
Lower KS2	Y 3	Electricity How does electricity work?	Rock cycle What is the rock cycle?	Raw and synthetic materials How can we use materials to live sustainably?	Forces How do forces impact the world around us?	Plants How does a plant grow and adapt to it's surroundings.	Ecosystems What is a food web and what happens if it is disrupted?
	Y 4	States of matter How do particle formation change during the different phases of matter?	Sound What do I know about sound and how it travels?	Light How does the human eye see light?	Space What does our universe look like?	Adaptations Why do organisms have different adaptations?	Human anatomy How does the human body work?
Upper KS2	Y 5	Forces What are forces?	Electrical circuits Can you create and describe a working electrical circuit?	Human and animals over time What is the impact of evolution of humans and the animal kingdom?	Reproductive cycles How do lifecycles differ across different animal species?	Separating mixtures What is a mixture and how can it be separated?	Physical and chemical changes How can you tell a physical/ chemical change has happened?
	Y 6	Chemical reactions How do particles change in a chemical reaction?	Sustainability How can we measure the impact of humans on the planet Earth?	Animals including humans What's inside the human body?	Diet and lifestyle What effect do different diets have on humans? What negative diet choices can be made and how does this impact the human body?	Heat What happens to particles when they are heated? How can humans use this knowledge for innovation?	Energy What is energy and how can we calculate it?