



Science Curriculum Mapping

	Year 1		Year 2		Year 3	
Autumn	Everyday Materials	Human Senses	Human Survival	Living things and their habitats	Animal Nutrition and the Skeletal System	
	What can you remember?		How do germs spread?		How do worms move? What are our joints for? Which is the juiciest fruit? What do owls eat?	
Spring	Seasonal Changes		Plant Survival	Uses of Everyday Materials	Forces and Magnets	
	How does it move? How big is a raindrop? Does it snow in summer? How wild is the wind?		How many arms does an octopus have? Why do boats float? Will it degrade?		How mighty are magnets? Can you block magnetism? What does friction do? How do magnets attract and repel?	
Summer	Animals	Plants	Uses of Everyday Materials continued	Animal Survival	Light and Shadows	Plant Nutrition and Reproduction
	How does it feel? What keeps us dry?		Science Investigations Where do worms live? Do snails have noses?		What are sunglasses for? Why do cat's eyes glow at night? Do plants have legs? Why are trees tall?	



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	Year 4		Year 5		Year 6	
Autumn	Food and the Digestive System	Sound	Forces and Mechanisms	Earth and Space	Circulatory System	
	How did Vikings dye their clothes? How can we change a sound? Can we block sound?		How do levers help us? What do pulleys do? How do we know the Earth is round? How does the moon move?		How does blood flow? What can your heart rate tell you? What's in blood?	
Spring	States of Matter	Grouping and Classifying	Human Reproduction and Ageing		Electrical Circuits and Components	
	Why does milk go off? Are all liquids runny? How do smells get up your nose?		Do we slow down as we get older?		Can fruit light a bulb? Can you send a coded message? Can you turn a light down?	
Summer	Electrical Circuits and Conductors		Properties and Changes of Materials		Light Theory	Evolution and Inheritance
	Can you make a circuit from playdoh? How do plugs work? What conducts electricity?		Can you clean dirty water? Do all solids dissolve? Which materials conduct heat?		How does inheritance work? How do animals stay warm? How does light travel? What are reflections?	