

## Subject Map: Science Y1-Y6 coverage

## Science Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Who would win a race – you or your Grandad? ANIMALS INCLUDING HUMANS 4	How do the seasons change? SEASONAL CHANGES 1,2	Cinderella's glass slipper - a good idea? EVERYDAY MATERIALS 1,2,3,4	Mary, Mary, what's in your garden? PLANTS 1,2	Can humans lay eggs? ANIMALS INCLUDING HUMANS 1,2,3	How do the seasons change? SEASONAL CHANGES 1,2
	Can we make sense of our senses?	Can we make sense of our senses?				
Year 2	What makes a Superhero? ANIMALS INCLUDING HUMANS 3	What do we know about animals? ANIMALS INC HUMANS 1,2,		Which habitats can we find on Post Hill? LIVING THINGS AND THEIR	Are all materials useful? MATERIALS 1,2	
	HUMANS 3	ANIMALS INC HUMANS 1,2,		HABITATS 1,2,3,4 How can we grow the best plant? PLANTS 1,2,	MATERIALS 1,2	
Year 3	Could I be a real Rock Detective? <b>Fossil Trip-Robin Hood's Bay</b> ROCKS 1,2,3		What if there was no light? LIGHT 1,2,3,4,5	What if my body was empty? ANIMALS INCLUDING HUMANS 1,2,		What are forces for? FORCES AND MAGNETS 1,2,3,4,5,6 What's inside a plant? PLANTS 1,2,3,4
Year 4	Why is classification critical? LIVING THINGS AND THEIR HABITATS 1,2,3	Where does all the food go? Thackray Medical museum Trip	What would happen if there were no flies? ANIMALS INCLUDING	Can you feel the vibrations? SOUND 1,2,3,4,5	What state am I in? STATES OF MATTER 1,2,3	Can you light it up? ELECTRICITY 1,2,3,4,5
	······································	ANIMALS INCLUDING HUMANS 1,2	HUMANS 3			
Year 5	Can you feel the force?	What if the sun didn't exist? Planetarium	What is the circle of life?	What can we make from materials?	What can we make from materials?	What would life be like without electricity?
	FORCES 1,2,3	Class reader EARTH AND SPACE 1,2,3,4	ANIMALS INCLUDING HUMANS 1 LIVING THINGS AND THEIR HABITATS 1,2,	MATERIALS 1,2,3,4,5,6,	MATERIALS 1,2,3,4,5,	ELECTRICITY 1,2,3 (Y6 objectives)



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Year 6	What does a journey through	How long ago did humans	Why are our eyes special?		Where do plant and animals	How can I improve my			
	your body look like?	become human?			fit into the world?	health?			
			LIGHT 1,2,3,4						
	ANIMALS, INCLUDING	Class reader			Post Hill Trip	Role-model visitor			
	HUMANS 1,3								
		EVOLUTION AND			LIVING THINGS AND THEIR	ANIMALS INCLUDING			
		INHERITANCE 1,2,3			HABITATS 1,2,	HUMANS 2,3			
EYFS	Follow the children's interests, use development matters to support use of objectives								
	A1 Owl visit (N and R) Guide dogs for the blind (N)				Eureka (N)	Hesketh Farm (R)			
						Hesketii Fariii (K)			