## Hook Infant School - Science Scheme of Work

	Year R – (This can be changed or adapted to the children's interests throughout the year)	Year 1	Year 2
AUTUMN 1	Understanding the World – All about me Families Fruit and Vegetables Senses and sensory walk	<b>Longitudinal Study</b> Seasons	Materials Waterproof focus Animals and lifecycles Human Caterpillar Frog Longitudinal Study Seasons
AUTUMN 2	<b>Understanding the World –</b> <b>Our planet</b> Planets and Solar System Staying safe Cooking- Christmas	<b>Materials</b> Naming Grouping Classifying Simple properties	Exercise Impact on body Food Balanced diet
SPRING 1	<b>Understanding the World –</b> <b>Special people</b> People who help us – police Floating and sinking Magnets	<b>Animals</b> Naming Grouping Classifying Carnivores, herbivores, omnivores	Materials Strong focus Longitudinal Study Seasons

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SPRING 2	Understanding the World –	Animals - Senses	Forces
	Let's explore	Moving	Push
	Plants	Predators	Pull
	I spy in Hook	Prey	
	Woods, rivers and caves	Food-chains	
	Animals around the world		
SUMMER 1	Understanding the World –	Habitats	Materials
	Travel	Adapting to survive	Warmth and camouflage focus
	Holidays	Wild plants	
	Transport	Garden plants	Longitudinal Study
			Seasons
SUMMER 2	Understanding the World –	Plants	Plants
	Minibeasts	Bulbs	Flowering plants
	Changes — metamorphosis	Seeds	Mature plants
	Focus on observation	Label parts of a plant	
	Similarities and differences –	Label parts of a tree	
	minibeasts	Deciduous and evergreen trees	
	Sea creatures		
	Countries around the world		