## **Science Overview 2024-25**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Baseline:	Seasonal changes: Autumn	Seasonal changes: Winter/Spring	Biology: Plants	<b>Biology:</b> Animals including humans: Growth	Seasonal changes: Summer
	Biology: Animals including humans	<b>Biology:</b> Animals including humans	Biology: Animals including humans:	Seasonal changes: Spring/Summer	<b>Biology:</b> Animals including humans	Biology: Animals including humans
	<b>Biology:</b> Living things and their habitats: hibernating	Physics: Light and dark	chicks		Biology: Plants	
Year 1	Biology: Plants  Biology: Animals	Chemistry: Everyday Materials	Biology: Plants Seasonal	Chemistry: Everyday Materials	Biology: Plants	Seasonal changes : Summer
	including humans  Chemistry: Everyday	Seasonal changes: Autumn	changes : Winter/Spring	<b>Physics:</b> Forces Electricity	<b>Biology:</b> Animals including humans	Chemistry: Everyday Materials
	Materials	Biology: Plants	<b>Biology:</b> Animals including humans	Seasonal changes :	Chemistry: Rocks	
	<b>Biology :</b> Living things and their habitats	Physics: Forces	Chemistry: Everyday Materials	Spring/Summer	<b>Biology:</b> Living things and their habitats	Physics: Light
Year 2	<b>Biology:</b> Animals including humans	Biology: Plants	Chemistry: Everyday Materials	Biology: Plants	Chemistry: Everyday Materials	Biology: Plants
		<b>Biology:</b> Living things and their	Biology: Animals	<b>Biology:</b> Living things and their	Biology:	Biology:
	<b>Chemistry:</b> Everyday Materials	habitats	including humans: Senses	habitats	Living things and their habitats	Living things and their habitats
		Seasonal changes	Physics: Forces	Physics: Electricity	Physics: Light/	
				Seasonal changes	Earth and Space	

Year 3	Biology: Plants	Chemistry: states of matter	Biology: Plants	Chemistry: Rocks	Biology: Plants	Physics: Light
	Biology: Animals		Biology: Animals	Physics: Forces and	Chemistry: Rocks	Biology: Animals
	including humans	Physics: Forces and	including humans	Magnets	·	including humans
		Magnets				
	Chemistry: Rocks		Chemistry: states of		Physics: Forces and	
		Physics: Light	matter		Magnets	
Year 4	Biology: Plants	Biology:	Biology:	Chemistry: states of	Biology: Animals including	Physics: Electricity
		Living things and their	Living things and their	matter	humans	
	Biology:	habitats	habitats			Biology: Animals
	Living things and their			Physics: Electricity	<b>Chemistry:</b> states of matter	including humans
	habitats	Chemistry: states of	Physics: Sound			
		matter		Biology:	Physics: Sound	Physics :
	Physics: Sound			Living things and their		Earth and Space
		Physics:		habitats		
	<b>5</b> 1	Light/Electricity				<b>5.1</b> A . 1
Year 5	Biology: Plants	Chemistry	Physics: Forces and	Biology: Animals	Chemistry	Biology: Animals
	Biology	Properties and changes of materials	Magnets	including humans	Properties and changes of materials	including humans
	Living things and their	changes of materials		Biology	Illaterials	
	habitats		Chemistry	Living things and their	Biology: Animals including	Biology :
	Habitats	Physics: Forces and	Properties and changes	habitats	humans	Evolution and
	Physics :	Magnets	of materials	Habitats		inheritance
	Earth and Space			Chemistry	Physics :	
				Properties and changes	Earth and Space	Physics: Electricity
				of materials		,
Year 6	Biology: Animals	Biology:	Biology: Animals	Biology:	Biology: Animals including	Physics: Light /
	including humans	Evolution and	including humans	Living things and their	humans	Earth and Space
		inheritance		habitats		
	Physics: Light		Physics: Light		Biology:	Chemistry: states of

		Physics: Electricity	Physics :	Evolution and inheritance	matter
	Biology:		Earth and Space		
	Living things and their	Chemistry		Physics: Electricity	Biology:
	habitats	Properties and	Physics: Electricity		Evolution and
		changes of materials			inheritance