

Foston CE, Terrington CE VA & Stillington Primary Schools Progression Map

'Love, Learn & Grow Together'

<p>Subject: Science</p> 	<p>Golden Threads & Key Concepts:</p> <ul style="list-style-type: none"> Working scientifically Understanding plants Understanding animals and humans Investigating living things Understanding evolution and inheritance Investigate materials 			<ul style="list-style-type: none"> Understanding movement, forces and magnets Understanding light and seeing Investigate sound and hearing Understand electrical circuits Understand the Earth's movement in space 		<p>Curriculum Enhancers:</p> <p>Sustainability Creativity Diversity Community</p>
Golden Thread & Key Concept	EYFS A	EYFS B	KS1 A	KS1 B	LKS2	UKS2
Working Scientifically						
Understanding Plants	Growing plants		Plants Seasonal changes	Plants Seasonal changes	Plants	
Understanding Animals and Humans	Habitats	Habitats	The animal kingdom	Habitats	Human Anatomy (Y4) The Digestive System The Circulatory System	Diet and Lifestyle (Y6) The Circulatory System
Investigating Living Things	Growing babies/plants	Growing animals		Human Lifecycle	Ecosystem (Y4)	Reproductive Cycles (Y5)

						Habitats (Y5)
Understanding Evolution and Inheritance					Adaptations (Y3)	Humans and animals over time (Y6)
Investigate Materials	Floating and sinking		Materials Building things	Changes in materials	Raw and synthetic materials (Y3)	Properties and changes of materials (Y5)
					States of Matter (Y4)	Separating Mixtures (Y6)
					Rock Cycle (Y4)	Sustainability (Y6)
Understanding movement, forces and magnets					Magnetism (Y3)	Forces (Y5)
Understanding light and seeing					Light and Dark (Y3)	Light (Y6)
Investigate sound and hearing	Celebrations light	Celebrations light			Sound (Y4)	
Understand electrical circuits					Electricity (Y4)	
Understand the Earth's movement in space						Space (B-Y5)

Additional Units:

Notable Scientists (KS2)