



Science Long-Term Plan for progression

	Autumn		Spring		Summer	
Nursery	UW: The World Seasonal changes: Autumn My body Mirrors and reflections Forces - Discovering magnification Light and dark		UW: The World Seasonal changes: Spring Senses – investigating different foods Life cycles – chicken Farm animals and their babies Forces - Marble runs		UW: The World Seasonal changes: Summer Growing fruit and vegetables Floating and sinking	
Reception	UW: The World The human body Seasonal changes: Autumn Investigating wind Forces – pushing - cars and ramps Melting and freezing		UW: The World Forces – pulling Senses – investigating different foods Making healthy choices and oral health Seasonal changes: Spring Life cycles – frog, chicken, butterfly		UW: The World Growing plants Minibeasts Seasonal changes: Summer Melting and freezing Floating and sinking	
KS1 – Cycle A	Working Scientifically Skills focus: Whodunit investigation – 3 little pigs	Y1 Seasonal Changes	Y1 Animals including humans	Y2 Animals including humans	Y2 Livings Things and their Habitats	
KS1 – Cycle B	Y1 Plants	Y1 Everyday Materials	Y1 Animals including humans (catch-up from lockdown)	Y2 Uses of everyday Materials	Y2 Plants	Y2 Animals including humans (catch-up from lockdown)
LKS2 – Cycle A	Working Scientifically Skills focus: Who stole the... investigation	Y4 Sound	Y3 Animals including humans	Y4 Animals including humans	Y3 Forces and Magnets	Y4 Livings Things and their Habitats
LKS2 – Cycle B	Y4 States of Matter	Y3 Light	Y4 Electricity	Y2 Animals including humans (catch-up from lockdown)	Y3 Rocks and Soil	Y3 Plants
UKS2 – Cycle A	Working Scientifically Skills focus: Scene of crime investigation	Y5 Forces	Y5 Livings Things and their Habitats (circle of life)	Y6 Livings Things and their Habitats (classification)	Y5 and Y6 Animals including humans	
UKS2 – Cycle B	Y6 Electricity	Y5 Earth and Space	Y5 Properties and Changes of Materials	Y4 Livings Things and their Habitats (catch-up from lockdown)	Y6 Light	Y6 Evolution and Inheritance