Year 2024/2025 Science Curriculum

Key	stage 1	Lower K	ey Stage 2	Upper Ko	ey Stage 2
Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
 Plants Animals, including humans Everyday materials Seasonal changes 	 Living things and their habitats Plants Animals, including humans Uses of everyday materials 	 Plants Animals, including humans Rocks Light Forces and magnets 	 Living things and their habitats Animals, including humans States of matter Sound Electricity 	 Living things and their habitats Animals, including humans Properties and changes of materials Earth and space Forces 	 Living things and their habitats Animals, including humans Evolution and inheritance Light Electricity

Lower Key Stage 2		Upper Key Stage 2		
Year 3	Year 4	Year 5	Year 6	
 Plants - Plants A & B Animals, including humans - Skeletons & Nutrition and diet Rocks - Rocks, Fossils & Soils Light - Light Forces and magnets - Forces & Magnets 	 Living things and their habitats - Group and classify living things, Food chains & Habitats Animals, including humans - digestive system and teeth States of matter - States of matter Sound - Sound Electricity - Electricity 	 Living things and their habitats - Life cycles Animals, including humans - Animals including humans & Reproduction A & B Properties and changes of materials - Properties of materials & Reversible and irreversible changes Earth and Space- Space Forces - Forces 	 Living things and their habitats - Living things and their habitats Animals, including humans - The circulatory System & Diet, drugs and lifestyle Evolution and inheritance - Variation, Adaptations & Fossils Light - Light & Light pollution Electricity - Electricity 	
Movement Food waste Biodiversity	Deforestation Energy Data collection A, B & C	Global warming Plastic pollution	Renewable energy	

Year A	Year B	Year C
 Animals, including humans - digestive system and teeth (Yr4) Sound - Sound (Yr4) States of matter - States of matter Living things and their habitats - Group and classify living things, Food chains & Habitats (Yr4) 	 Earth and Space- Space (Yr5) Living things and their habitats - Life cycles Animals, including humans - Animals including humans. (Yr5) Properties and changes of materials - Properties of materials & Reversible and irreversible changes (Yr5) 	 Living things and their habitats - Living things and their habitats (Yr6) Evolution and inheritance - Variation, Adaptations & Fossils (Yr6) Light - Light & Light pollution (Yr6) Electricity - Electricity (Yr4) & (Yr6) Animals, including humans - The circulatory System (Yr6)
Deforestation (Yr4)	Plastic pollution (Yr5)	
	Reproduction A & B (Yr5) - cover in PHSE	Diet, drugs and lifestyle (Yr6) - cover in PHSE

	Year 4	Year 5	Year 6
Year 1	Year C	Year C	Year C
24/25			
Year 2	Year A	Year A	Year A
25/26			
Year 3	Year B	Year B	Year B
26/27			

	Year 4/5	Year 5/6	Year 6 only
Year 1 24/25	Year C	Year C	
Year 2 25/26	Year A	Year A	Year B
Year 3 26/27	Year B	Year B	

In Year 2 (25/26), the year 6's will be missing Year B coverage. Needs to be completed after SATS – to ensure full coverage for end of KS2.