



Whole School Science Topics Overview – 2023-2024

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Humans Seasonal Changes		Living Things and Their Habitats Animals excluding Humans Seasonal Changes		Materials including Changing Materials Forces Seasonal Changes	
	Note: Some topics within Reception may appear and be revisited throughout the year.					
Year 1	-The Human Body -Seasonal Changes	-Materials -Seasonal Changes	-Planting -Animals	-Animals -Caring for the Planet -Seasonal Changes -Planting	-Plants -Planting	-Growing & Cooking -Seasonal Changes
Year 2	-Animals' needs for survival -Humans	-Materials -Plastic	-Plants (light and dark) -Living things and their habitats	-Living things and their habitats -Light and dark	-Plants (bulbs and seeds) -Growing up	-Bulbs and seeds -Growing up -Wildlife
Year 3	--Skeletons Movement -Nutrition and diet	-Nutrition and diet -Food waste -Rocks	-Fossils -Soils	-Light	-Plants A	-Forces -Magnets -Plants B -Biodiversity
Year 4	-Group and classify living things -Data collection A -States of matter	-States of matter	-Sound -Data collection B	-Electricity -Energy	-Data collection C -Habitats -Deforestation -The digestive system	-The digestive system -Food chains
Year 5	-Forces -Space	-Space -Global warming	-Properties of materials -Animals including humans	-Animals including humans -Life cycles	-Reproduction A -Reversible and irreversible changes	-Reversible and irreversible changes -Plastic pollution -Reproduction B
Year 6	-Living things and their habitats	-Electricity -Renewable energy	-Light -Light pollution	-The circulatory system Diet, drugs and -lifestyle	-Variation -Adaptions	-Fossils -Themed project (Year 7 ready)