East Bierley CE (VC) Primary School



Science Curriculum

Our science curriculum fosters an understanding of the world through Biology, Physics and Chemistry. We want our children to develop key skills to develop scientific knowledge and conceptual understanding. Our aim is for children to develop a curiosity for enquiry and an understanding of the uses and implications of science. It is underpinned through a developing knowledge of the nature, processes and methods of science to help them understand the world around them.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Comparing environments	Healthy choices	Changing states and seasons		Natural world around us	
Year 1		Everyday Materials		Plants		Animals including humans
Year 2	Use of everyday materials		Living things and their habitats		Plants and animals including humans	
Year 3		Forces and Magnets	Rocks and Fossils	Animals including humans	Plants	Light
Year 4	Living things and their habitats Animals including humans		States of Matter	Electricity	Sound	
Year 5		Earth and Space	Living Things and their Habitats Animals including humans	Properties and Changes of materials	Forces	
Year 6		Living things and their habitats	Animals including humans – The circulatory system	Light Electricity	Evolution and adaptations	