



**Burlington Junior School**  
**Science Overview 2020 – 2021**



	Autumn		Spring		Summer	
Year 3	Light	Rocks	Magnets	Animals including humans (healthy living)	Plants	Plants
Year 4	States of Matter (Solids, liquids and gases)	Animals including humans	Electricity	Sound	Living things & their habitats	Revision & Investigations
Year 5	Earth and Space	Forces	Properties and change of materials	Properties and change of materials	Living things and their habitats	Animals including humans
Year 6	Living things and their habitats	Evolution and inheritance	Animals including humans	Animals including humans	Light	Electricity

At Burlington Junior School, we recognise the importance of Science within daily life. We aim to increase pupils' knowledge and understanding of our world whilst also developing their scientific enquiry skills. Doing this develops the natural curiosity of the child and encourages respect for living organisms and the physical environment. Throughout the programmes of study, the children will acquire and develop the key knowledge that has been identified within each unit and across each year group, as well as the application of scientific skills. We ensure that the Working Scientifically skills are built-on and developed throughout children's time at the school so that they can apply their knowledge of science when using equipment, conducting experiments, building arguments and explaining concepts confidently and continue to ask questions and be curious about their surroundings.