

Ashley Primary School Curriculum Map - Science - 2020-2021

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	<u>Biology: Animals including humans</u> Biology: Identify and name basic body parts The Senses <u>Chemistry: Everyday Materials</u> Chemistry: Identify and name common materials Chemistry: Describe simple properties of some materials Chemistry: Compare and classify materials		<u>Biology: Animals including humans</u> Biology: Identify and compare common animals		<u>Biology: Plants</u> Biology: Identify basic plants Biology: Identify parts of plants	
	<u>Physics: Seasonal Changes</u> Physics: Observe weather associated with changes of season					
Year 2	Biology: Habitats		Chemistry: Uses of everyday materials		Biology: Animals including humans	Biology: Plants (Growth)
Year 3	Biology - Animals including Humans Animals; skeletons + nutrition		Physics-Forces and Magnets Simple forces, including magnetism	Chemistry-Rocks Classification of rock types. Simple understanding of fossilisation.	Physics- Light Sources of light; shadows and reflections	Biology - Plants incl parts, lifecycle & requirements for life.
Year 4	Chemistry Changes of State The Water Cycle		Physics: Electricity: simple circuits + conductors	Physics: Sound as vibrations	Biology: Digestive system+ teeth	Biology: Classifying Living Things
Year 5	Understand the Location of Earth, Sun and Moon. (Physics)	Classifying Materials according to a variety of properties. (Chemistry)	Materials and properties	Forces		Life cycle of plants and animals including mammals , insect/bird etc. (biology) Describe changes as humans develop + mature
Year 6	Physics: Electricity: investigating circuits	Physics: Light + Shadows; the eye		Biology: Health + lifestyles, incl, circulatory system	Biology: Classification, including micro-organisms	Biology: Evolution + Adaptation