

Koinonia Primary Phase Science Curriculum Overview 2022 - 2023

Key:	Working Scientifically: Across all topics, children will be learning to work scientifically – using and developing investigative skills, including observation, pattern-seeking, fair testing, classification and identification.					
Biology						
Physics						
Chemistry						
Year Group	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
Year 1	Seasonal Changes	Plants	Animals including Humans		Everyday materials	
Year 2	Everyday Materials	Plants	Animals including Humans		Living Things and Habitats	
Year 3	Animals including Humans	Rocks	Plants	Light	Forces and Magnets	
Year 4	Animals including Humans	States of Matter	Sound	Living Things	Electricity	
Year 5	All Living Things (Living Things and Habitats and Animals including Humans)		Properties and their Materials	Forces	Earth and Space	
Year 6	All Living Things	Electricity	Evolution	Animals including Humans	Light	

EYFS: Science in the Early Years is taught through the Understanding the World area of learning in the EYFS Framework. Children are provided with the opportunities to explore the natural world around them and make observations based on their environment. Our provision encourages children to think critically and incites curiosity through practical investigation. Our curriculum aims to equip children with the scientific language necessary to articulate their understanding, ready for their learning in Year 1.