

Highfields Primary Academy Science Curriculum Overview

Year	BIOLOGY	CHEMISTRY	PHYSICS	OTHER
1	Animals inc Humans (Animals & the human body) Plants (Basic parts)	Everyday materials		Seasonal Change
2	Animals inc Humans (Basic needs to survive. Exercise) Living Things And Their Habitats Plants (How plants grow)	Everyday materials		
3	Animals inc Humans (Skeletons, muscles, nutrition) Plants (Functions of plant parts)		Light (Light & dark) Forces and Magnets	Rocks
4	Animals inc Humans (Digestion, teeth, food chains) Living Things And Their Habitats (Grouping & Classifying)	State of Matter (Solids, liquids, gases; heat & cool; evaporation & condensation)	Electricity (Simple circuits) Sound	
5	Living Things And Their Habitats (Life cycles of animals & birds; reproduction of plants_	Properties & Changes of Materials	Forces (Gravity, friction, resistance) Earth and Beyond	
6	Evolution and inheritance Animals inc Humans (Circulatory system) Animals inc Humans (Changes into old age) Living Things and Their Habitats (Classification)		Electricity Light (How light travels)	

*The order in which the units are taught are at the discretion of the class teacher on a year-by-year basis