

Year 1	Year 2	Year3	Year 4	Year 5	Year 6
KS1 Working scientifically		LKS2 Working scientifically		UKS2 Working scientifically	
	Living things and their habitats (suitable habitats/ simple food chains)		Living things and their habitats (grouping/ simple classifying/changes to habitats)		Living things and their habitats (classifying including microorganisms)
Plants (names and structure of plants)	Plants (conditions for growing)	Plants (Requirements for growth, function of parts & life cycle)	(from living things grouping/classifying plants & benefits e.g. green spaces in cities& dangers e.g. deforestation)	Plants Part of Living things and their habitats topic (life process of reproduction in plants)	(From living things topic classifying plants. From evolution topic how plants have adapted to suit their environment)
Animals, including humans (naming animals & body parts)	Animals, including humans (health and growth)	Animals, including humans (skeletons)	Animals, including humans (Health: teeth, eating and digestion)	Animals, including humans (changes in humans as they grow) (Animals Part of living things topic life cycles & reproduction in animals)	Animals, including humans (health and circulation)
		Rocks (including fossil formation)			Evolution and inheritance
Everyday materials	Uses of every day materials (includes physical changes squash, bend etc.)			Properties of materials	
			States of matter		Changes to materials
Light (Sources & exploratory unit)		Light (need to see, darkness, reflection, dangers, shadows)		Light (Appears to travels in straight lines as explanation for effects)	
	Sound (sources/exploratory unit)		Sound (vibrations & volume)		Sound (pitch)
Forces (exploratory unit)		Forces and magnets (friction/magnets)		Forces (gravity, friction, air & water resistance, levers pulleys gears)	
Seasonal Changes	Seasonal Changes			Earth and Space	
			Electricity		Electricity

Biology	Chemistry	Physics
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