



## Great Wishford C of E Primary School

No challenge too big, no child too small- for with God, nothing will be impossible Luke 1.37



### SCIENCE

#### Cycle B

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 1 / 2	Seasons (environmental, plan focus) Animals	Materials Seasons (environmental, plants focus)	Plants	Re visit seasons (environmental, plant focus)	Living Things	Re visit seasons (environmental, plants focus)
Year 3 / 4	Sound	Electricity	Living things and their habitats	Animal (including food chains, humans, describe digestive system)	States of matter (solids, liquids and gases)	Living things and their habitats (human impacts and changing environment)
Year 5 / 6	Light	Animals (changes as humans develop into old age)	Electricity	Electricity- using and applying knowledge	Living things (describe how living things are classified)	Animals (Impact of diet / drugs. Circulatory system, nutrient and water transportation)

#### Cycle A

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 1 / 2	Seasons part 1 (Autumn weather focus 1 week) Materials part 1 (naming/grouping/properties of)	Seasons part 2 Winter (1 week)  Materials part 2 naming/grouping/properties of	Animals including humans- senses and naming parts of the human body	Animals inc humans- carnivores, herbs and omnivores. Id and name and describe structure of reptiles, amphibians, fish, birds, mammals  Seasons part 3-Spring	Plants- common wild and garden plants, deciduous and evergreen trees	Plants- identify and describe the structure of a variety of flowering plants including trees. Seasons part 4- Summer- weather symbols



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Year 3 / 4	Light	Rocks, soils and fossils	Animals inc humans- skeleton and muscles Animals need the right type of nutrition	Plants	Forces and magnets (magnets repelling and attracting)	Forces and magnets (applying the knowledge)
Year 5 / 6	Earth and space (Hidden women)	Forces	Materials- dissolving, separation, describe and compare based on their properties		Darwin- evolution and inheritance	Living things- describe the diffs between mammal, amphibian and bird Describe reproduction