

Kingshill Science Curriculum Overview

	Autumn Term	Spring Term			Summer Term
	Science in EYFS is covered through Understanding the World.				
Nursery <small>(taught through Understanding of the World)</small>	All about Me Ask questions about the world around them Make observations about the season.	Once Upon a Time How materials change Grow Your Own How plants grow			All Creatures Great and Small Explore habitats, Introduction to life cycles The World Around Us Discuss how things are affected by forces.
Reception <small>(taught through Understanding of the World)</small>	Marvellous Me (how are we the same/ different, body parts, senses)	Watch me Grow! Observe changes to our plants, parts of a plant			Brilliant Bug Ball (Care for mini beasts, observe bugs in our environment, lifecycles) Ocean Treasures (Make observations of sea life, floating and sinking)
	In Key Stage One, we follow the requirements of the National Curriculum for Science.				
Year 1	Seasonal Change How plants change over time	Materials Difference between materials and object/ name and describe everyday materials/ group materials	Animals: Sensitive Bodies Body parts and senses	Animals: Comparing Animal Animal groups/ herbivores, carnivores/ omnivores,	Plants Name a variety of plants/deciduous and evergreen trees/structure of plant
Year 2	Living Things Habitats 5 life processes/ Identify Living, dead, never lived/ naming habitats/ food chains	Living Things Micro-habitats Micro-habitats	Materials Suitability of materials, use of materials/ shape of materials can be changed	Animals ,including humans Life Cycles Animals have offspring/ life-cycles/ basic needs of animals/ humans keeping healthy	Plants growth Know how seeds ad bulbs grown into plants/ germination/ plants need water, light, suitable temperature to grow and stay healthy