

## Rokesly Science Curriculum Overview

KS1	Autumn Term	Spring Term	Summer Term
<b>Year 1</b>	Seasonal Changes: Autumn  Humans – name parts of the body and senses Winter focus – observing changes	Working scientifically: Simple experiments to develop skills of asking questions, observing, using equipment and simple tests.  Animals: Describing and comparing common animals including pets  Seasonal Changes: Spring	Everyday Materials: Practical sorting.  Plants: Structure and common features Growing seeds.  Seasonal Changes: summer
<b>Year 2</b>	Health & Growth: Exercise, nutrition and hygiene.  Materials: Identify and compare everyday materials.	Life cycles: Plant and animals  Plants & Animals in the Local Environment	SATS  Animals: Basic needs of animals for survival (food, water, air)  Food chains
KS2	Autumn Term	Spring Term	Summer Term
<b>Year 3</b>	Physics: Magnets and forces  Chemistry: Rocks and Fossils	Physics: Light  Biology: Animals including humans	Biology: Animals including humans (cont)  Biology: Plants
<b>Year 4</b>	Chemistry: States of matter  Physics: Sound	Physics: Electricity  Biology: Animals including humans	Biology: Living things and their habitats
<b>Year 5</b>	Chemistry: Properties and changes of materials  Chemistry: Properties and changes of materials	Physics: Forces  Physics: Earth and beyond	Biology: Living things and their habitats  Biology: Animals including humans

<b>Year 6</b>	Physics: Electricity	Biology: Living things and their habitat	Biology: Evolution and inheritance
	Physics: Light	Biology: Evolution and inheritance	Biology: Animals including humans