



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Topic 1	Animals Inc. Humans: <b>Who Am I?</b> <i>Book: The Gruffalo</i>	Animals Inc. Humans <b>What is essential for life?</b> <i>Book: Once they were giants</i>	Rocks and Soils <b>How do we know about animals that lived in the past?</b> <i>Book: The pebble in my pocket</i>	Living things and their habitats <b>Where have all the orang-utans gone?</b> <i>Book: Monkey Puzzle</i>	Earth and Space <b>Does the Earth Move?</b> <i>Book: George's secret key to the universe</i>	Animals including Humans <b>Why do we need blood?</b> <i>Pig heart boy</i>
Topic 2	Seasonal Change – Autumn <i>Book: One Year With Kipper</i>	Uses of Everyday materials <b>Would you wear wooden trousers?</b> <i>Stick man</i>	Working Scientifically <b>Child-led investigation</b>	Electricity <b>Why won't the bulb light?</b> <i>Book: Oscar and the bird</i>	Properties and Changes of Materials <b>Why is the sea salty?</b> <i>Book: Kensuke's Kingdom</i>	Electricity <b>Can we make the bulb shine more brightly?</b> <i>Book: Goodnight Mr. Tom</i>
Topic 3	Plants <b>Why does a plant need a stem?</b> <i>Jack and the Beanstalk</i>	Plants <b>How does your garden grow?</b> <i>The Tiny Seeds</i>	Light <b>Why are shadows dark?</b> <i>Book: The owl who was afraid of the dark</i>	States of Matter <b>Where do puddles go?</b> <i>Charlie and the Chocolate Factory</i>	Animals including humans (Builds on learning from Living things and their habitats – describing the changes as humans grow to old age)	Evolution and Inheritance <b>Why do giraffes have long necks?</b> <i>One smart fish</i>
Topic 4	Seasonal Change - Spring	Living things and habitats <b>Why can't a polar bear live in a desert habitat?</b> <i>The snail and the whale</i>	Plants <b>Why do flowers smell nice?</b> <i>The story of frog belly rat bone</i>	Sound <b>Can you hear through walls?</b> <i>Horrid Henry Rocks</i>	Living things and their habitats <b>Do all animals lay eggs?</b> <i>Tadpole's promise</i>	Working Scientifically <b>Child-led investigation</b>
Topic 5	Everyday Materials <b>Why are windows made from glass?</b> <i>Three Little Pigs</i>	Everyday Materials <b>Squash, bend, twist or stretch?</b>	Animals inc. humans <b>Can people with longer legs run faster?</b>	Animals Inc. Humans <b>Why do we need to eat?</b>	Forces <b>How do bikes stop?</b> <i>The tin snail</i>	Light <b>Can light go round corners?</b>

			<i>You can't see your bones with binoculars</i>	<i>The little mole who knew it was none of his business</i>		<i>The firework maker's daughter</i>
<b>Topic 6</b>	Materials and Seasonal Change - <b>Summer</b>	Living things and their habitats <b>Gardens and Allotments</b>	Forces and magnets <b>How strong is a magnet?</b> <i>Iron Man</i>	Working Scientifically <b>Child-led investigation</b>	Fair testing	Living things and their habitats <b>Are all living things similar?</b> <i>Book: Beetle Boy</i>