

Key Texts to support and strengthen the Science Curriculum through story

AGE PHASE	YEAR Group	AUTUMN		SPRING	SUMMER	
KS1	1	PLANTS The Enormous Turnip Leaf Man	'ANIMALS INCLUDING HUMANS' The Ugly Five	'EVERYDAY MATERIALS' No-bot the Robot The Three Little Pigs	'ANIMALS' The Bog Baby Tadpole's Surprise Lost and Found	'PLANTS' Jack and The Baked Beanstalk
	Observe plants throughout the year Observe seasonal changes (LIGHT & ASTRONOMY) throughout the year (including sunlight, weather and link with plants) Percy and the Park Keeper Stories The Rabbit Problem One year with Kipper Stickman					
	2	'LIVING THINGS & THEIR HABITATS' this creative context incl key learning for Wild The Gruffalo	'ANIMALS, INCL HUMANS' (Animal survival and growth) The Wind in the Willows	'ANIMALS, INCL HUMANS' (Humans: Grow & Stay Healthy) Once there were giants Burger Boy Handa's Surprise	'USES OF EVERYDAY MATERIALS' Tom's Marvellous Machines Traction Man	'PLANTS' (Growing Plants) I am the seed that grew the tree
Observe plants and animals in the local environment throughout the year 50 things to spot books Freddy and the Falling Leaves						

LKS2	3	<p>'PLANTS' (Functions of plant parts and growth)</p> <p>The story of Frog Belly Rat Bone</p> <p>The Night Gardener</p> <p>I am the seed that grew the tree</p>	<p>LIGHT & ASTRONOMY 'Y3 LIGHT' (Shadows and Reflective surfaces)</p> <p>The Firemaker's Daughter</p> <p>Orion and the Dark</p> <p>Oscar and the Moth</p>	<p>'ANIMALS, INCL HUMANS' (Skeletons and Movement)</p> <p>Funnybones</p> <p>Skulls!</p>	<p>HEALTH 'ANIMALS, INCL HUMANS' (Health & Nutrition)</p> <p>Burger Boy</p> <p>The Avacado Baby</p>	<p>'FORCES AND MAGNETS'</p> <p>The Iron Man</p>	<p>'ROCKS'</p> <p>The Pebble in My Pocket</p> <p>The Street Beneath my Feet</p> <p>Stone Age Boy</p> <p>Stig of the Dump</p>
	4	<p>'LIVING THINGS & THEIR HABITATS' (biodiversity, classification & care of environments)</p> <p>Wolves</p> <p>Beetle Boy</p> <p>The Vanishing Rainforest</p>	<p>'ANIMALS, INCL HUMANS' (Teeth and Digestion)</p> <p>The Little Mole who knew it was none of his business</p>	<p>MATERIAL PROPERTIES & MATERIAL CHANGES (States Of Matter)</p> <p>Charlie and The Chocolate Factory</p>	<p>'SOUND'</p> <p>Horrid Henry Rocks</p>	<p>'ELECTRICITY'</p> <p>Charging About</p>	
	<p>Use the local environment throughout the year to identify, study and observe changes of plants and animals in their habitat</p> <p>The story of Frog Belly Rat Bone The Kapako Tree</p>						

UKS2	5	<p>'LIVING THINGS & THEIR HABITATS' (observing life cycles /reproduction in animals and plants)</p> <p>Wolves The Nowhere Emporium</p>	<p>LIGHT & ASTRONOMY 'EARTH & SPACE'</p> <p>George's Secret Key to the Universe</p>	<p>'FORCES' (Friction and air resistance and mechanisms)</p> <p>The Iron Man The Tin Snail</p>	<p>(Material Properties) 'PROPERTIES & CHANGES OF MATERIALS' (Testing material properties)</p> <p>The man who walked between the Towers Kensuke's Kingdom</p>	<p>(Material. Changes) 'PROPERTIES & CHANGES OF MATERIALS' (Reversible changes)</p> <p>Itch Charlie and The Chocolate Factory Horrible Science: Chemical Chaos</p>	<p>(Material changes) 'PROPERTIES & CHANGES OF MATERIALS' (Irreversible changes)</p> <p>Itch Charlie and The Chocolate Factory</p>
	<p>Observe life cycles of plants and animals in the local environment throughout the year 'ANIMALS, INCL HUMANS' (Y5 Human life cycles) teach through PSHE lessons plus ideas incorporated into 'Living Things and Their Habitats' Charlotte's Web</p>						
	6	<p>'LIVING THINGS & THEIR HABITATS' (classification)</p> <p>Beetle Boy</p>	<p>'EVOLUTION & INHERITANCE' (incl. adaptations)</p> <p>One Smart Fish Wonder</p>	<p>'ANIMALS, INCL HUMANS' (Circulatory system and Exercise)</p> <p>Pig Heart Boy</p>	<p>HEALTH 'ANIMALS, INCL HUMANS' (Keeping Healthy, Diet & Lifestyle) –</p> <p>Health and Fitness Magazines</p>	<p>LIGHT & ASTRONOMY 'Y6 LIGHT'</p> <p>The Firemaker's Daughter</p>	<p>'ELECTRICITY'</p> <p>Goodnight Mr Tom</p>