

Science Curriculum Overview

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year R	All About Me <u>Understanding the world:</u> <ul style="list-style-type: none"> Describe people who are familiar to them. Listen to sounds outside and identify the sources. Make sounds. <u>Natural World</u> <ul style="list-style-type: none"> Seasonal changes- explore outside in different weather and different seasons Observe living things throughout the year 	Traveling Around <u>Understanding the world:</u> <ul style="list-style-type: none"> Explore how to change how things work Explore how the wind can move objects Explore how objects move in water <u>Natural World</u> <ul style="list-style-type: none"> Seasonal changes explore outside in different weather and different seasons Observe living things throughout the year Learn about space travel, planets and stars. 	Traditional Tales <u>Understanding the world:</u> <ul style="list-style-type: none"> Explore a range of materials Observe how materials change when heated and cooled Explore how the wind can move objects Explore how objects move in water <u>Natural World</u> <ul style="list-style-type: none"> Seasonal changes explore outside in different weather and different seasons Observe living things throughout the year 	All Kinds of Animals <u>Understanding the world:</u> <ul style="list-style-type: none"> Explore animals in the surrounding natural environment and a contrasting environment. Name and describe animals that live in different habitats. Describe different habitats <u>Natural World</u> <ul style="list-style-type: none"> Seasonal changes explore outside in different weather and different seasons Observe living things throughout the year 	In The Garden <u>Understanding the world:</u> <ul style="list-style-type: none"> Explore plants in the surrounding natural environment and a contrasting environment <u>Natural World</u> <ul style="list-style-type: none"> Seasonal changes explore outside in different weather and different seasons Observe living things throughout the year Explore shadows Explore rainbows 	Let's Move <u>Understanding the world:</u> <ul style="list-style-type: none"> Learn about how to take care of myself Learn about senses Name some parts of their body <u>Natural World</u> <ul style="list-style-type: none"> Seasonal changes, Seasonal changes, materials, forces
Year 1	Everyday Materials	Everyday Materials	Plants and Seasonal Changes	Animals including humans (Body)	Animals including humans	Plants and Seasonal Changes
Year 2	Use of Everyday Materials	Use of Everyday Materials	Animals including humans	Animals including humans	Living things and habitats	Plants
Year 3	Rocks and Fossils	Light	Forces and Magnets	Forces and Magnets	Plants	Animals including humans
Year 4	States of matter	Sound	Animals including humans	Living things and their habitats	States of Matter	Electricity
Year 5	Properties and changes of material	Properties and changes of material	Earth and Space	Living things and their habitats	Forces	Forces and Animals including humans
Year 6	Living things	Light	Animals including humans	Evolution and inheritance	Electricity	Electricity