

ST HUGH'S CATHOLIC PRIMARY SCHOOL

LONG TERM PLANNING – SCIENCE

Foundation Stage

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>Seasonal Changes: Autumn</p> <ul style="list-style-type: none"> • Play and explore outside in all seasons and in different weather • Observe living things throughout the year <p>Animals excluding humans:</p> <ul style="list-style-type: none"> • Name and describe animals that live in different habitats. • Describe different habitats 	<p>Humans:</p> <ul style="list-style-type: none"> • Describe people who are familiar to them • Learn about how to take care of themselves <p>Learn about their senses.</p> <p>Earth and Space:</p> <ul style="list-style-type: none"> • Learn about the Earth, Sun, Moon, planets and stars • Learn about space travel 	<p>Seasonal Changes: Winter</p> <ul style="list-style-type: none"> • Play and explore outside in all seasons and in different weather • Observe living things throughout the year <p>Materials, including changing materials</p> <ul style="list-style-type: none"> • Explore a range of materials, including natural materials • Make objects from different materials, including natural materials • Observe, measure and record how materials change when heated and cooled • Compare how materials change over time and in different conditions 	<p>Seasonal Changes: Spring</p> <ul style="list-style-type: none"> • Play and explore outside in all seasons and in different weather • Observe living things throughout the year <p>Forces:</p> <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 	<p>Living things and their habitats:</p> <ul style="list-style-type: none"> • Explore the plants in the surrounding natural environment • Explore the animals in the surrounding natural environment • Explore plants and animals in a contrasting natural environment 	<p>Seasonal Changes: Summer</p> <ul style="list-style-type: none"> • Play and explore outside in all seasons and in different weather • Observe living things throughout the year <p>Light</p> <ul style="list-style-type: none"> • Explore shadows • Explore rainbows <p>Sound</p> <ul style="list-style-type: none"> • Listen to sounds outside and identify the source • Make sounds