



# EYFS Science: Burnley St Peter's CofE Primary School



	<b>Autumn 1</b> <i>This Is Me!</i>	<b>Autumn 2</b> <i>Let's Celebrate</i>	<b>Spring 1</b> <i>Real Life Superheroes</i>	<b>Spring 2</b> <i>Animal Antics</i>	<b>Summer 1</b> <i>All Around The World</i>	<b>Summer 2</b> <i>Once Upon A Time...</i>
<b>Science Focus</b>	<b>Humans</b>	<b>Light</b>	<b>Sound</b>	<b>Animals (excluding Humans)</b>	<b>Earth &amp; Space</b>	<b>Materials (including Changing Materials)</b>
	<ul style="list-style-type: none"> <li>Learn about the life cycles of humans</li> <li>Learning about how to take care of themselves</li> <li>Learn about their sense</li> </ul> <ul style="list-style-type: none"> <li>Describe people who are familiar to them</li> <li>Learn about how to take care of themselves</li> </ul>	<ul style="list-style-type: none"> <li>Explore light sources</li> <li>Shine light on or through different materials</li> </ul> <ul style="list-style-type: none"> <li>Explore shadows</li> <li>Explore rainbows</li> </ul>	<ul style="list-style-type: none"> <li>Listen to sounds</li> <li>Make sounds</li> </ul> <ul style="list-style-type: none"> <li>Listen to sounds outside and identify the source</li> <li>Make sounds</li> </ul>	<ul style="list-style-type: none"> <li>Learn about the life cycles of animals</li> <li>Compare adult animals to their babies</li> <li>Observe how baby animals change over time</li> </ul> <ul style="list-style-type: none"> <li>Name and describe animals that live in different habitats</li> <li>Describe different habitats</li> </ul>	<ul style="list-style-type: none"> <li>Learn about the Earth, Sun, Moon, planets and stars</li> <li>Learn about space travel</li> </ul>	<ul style="list-style-type: none"> <li>Explore a range of materials</li> <li>Shape and join materials</li> <li>Combine and mix ingredients</li> <li>Change materials by heating and cooling, including cooking</li> </ul> <ul style="list-style-type: none"> <li>Explore a range of materials, including natural materials</li> <li>Make objects from different materials, including natural materials</li> <li>Observe, measure and record how materials change when heated and cooled</li> <li>Compare how materials change over time and in different conditions</li> </ul>
<b>Science Focus</b>		<b>Forces</b>		<b>Living Things &amp; Their Habitats</b>		
		<ul style="list-style-type: none"> <li>Feel forces</li> <li>Explore how things work</li> <li>Explore how objects/ materials are affected by forces</li> </ul> <ul style="list-style-type: none"> <li>Explore how to change how things work</li> <li>Explore how the wind can move objects</li> <li>Explore how objects move in water</li> </ul>		<ul style="list-style-type: none"> <li>Explore the surrounding natural environment</li> <li>Explore natural objects from the surrounding environment</li> </ul> <ul style="list-style-type: none"> <li>Explore the plants in the surrounding natural environment</li> <li>Explore the animals in the surrounding natural environment</li> <li>Explore plants and animals in a contrasting natural environment</li> </ul>		
<b>Seasonal Change</b>	<ul style="list-style-type: none"> <li>Play and explore outside in all seasons and in different weather</li> <li>Observe living things throughout the year</li> </ul>					
<b>Plants</b>	Although 'Plants' is not required specific teaching in Reception, the following learning should have taken place in Nursery and therefore might need to be reviewed or taught during Reception: <ul style="list-style-type: none"> <li>Grow plants</li> </ul>					
<b>Electricity</b>	Although 'Electricity' is not required specific teaching in Reception, the following learning should have taken place in Nursery and therefore might need to be reviewed or taught during Reception: <ul style="list-style-type: none"> <li>Identify electrical devices</li> <li>Use battery-powered devices</li> </ul>					