







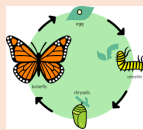

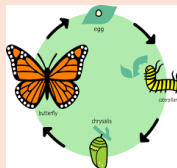



# Cycle B Y1/Y2 Science Long Term Plan

Autumn	<b>Animals Needs for Survival</b> Children will learn about the basic needs of animals, including humans, for survival. 	<b>Humans</b> Children will find out about and describe the basic needs of animals for survival. 	<b>Materials</b> In this unit children will learn that there are different materials suitable for different purposes. 	<b>Sustainability Plastic</b> Children will learn how plastic can be both helpful and harmful. 	
	5 weeks	2 weeks	5 weeks	1 week	
Spring	<b>Plants (Light and Dark)</b> Children will learn about the parts of a plant and what they need to grow healthy. 	<b>Living Things and their habitats</b> In this unit children will learn about different habitats and the plants and animals that live there. 		<b>Plants (light and dark)</b> Children will continue to explore if plants grow better in the dark or in the light. 	
	3 weeks	7 weeks		1 week	
Summer	<b>Plants (bulbs and seeds)</b> Children will identify and observe a range of bulbs and seeds and learn about the conditions they need for growth. 	<b>Growing Up</b> Children will look at and different life cycle of animals and identify any similarities and differences. 	<b>Bulbs and Seeds</b> Children will observe and report on the changes they have seed to their plants. 	<b>Growing Up</b> Children will observe the stages in the life cycle of a butterfly. 	<b>Wildlife</b> Children will explore how wildlife is beneficial to us and how we can support it. 
	2 weeks	4 weeks	1 week	1 week	