

## Knowledge Organiser: Reception Summer 1

Big question: What is a life cycle?

Subject Specific Vocabulary	Key Knowledge	Book Links
<p>Minibeast, insect, habitat, wings, legs, antennae</p> <p>Lifecycle, caterpillar, chrysalis, cocoon, butterfly, frogspawn, tadpole, frog</p> <p>Animal, baby, beak, bird, claw, cub, egg</p>	<p>To understand simple Life cycles - know that they are four stages of the life cycle of a butterfly – egg, caterpillar, chrysalis and butterfly</p> <p>Know that butterflies can be found all over the world and migrate from colder climates to warmer climates</p> <p>To compare and describe adult animals to their babies</p> <p>To observe how baby animals change over time</p>	<p>Non fiction texts about minibeasts and life cycles</p> <p>‘The Very Hungry Caterpillar’ by Eric Carle</p> <p>‘The Teeny Weeny Tadpole’ by Sheridan Caine</p>
Enrichment	<p>While exploring the world, the children develop their ability to ask questions (such as what something is, how things are similar and different, the ways things work, which alternative is better, how things change and how they happen). Where appropriate, they answer these questions</p>	
<p>Minibeast hunts within the outdoor provision</p> <p>Observational drawings of insects, thinking carefully about their features</p>	Links to Prior or Other Learning	
	<p><b>Prior Learning:</b> Use all their senses in hands-on exploration of natural materials. Explore collections of materials with similar and/or different properties. Talk about what they see, using a wide vocabulary. Understand the key features of the life cycle of a plant and an animal. Begin to understand the need to respect and care for the natural environment and all living things.</p> <p><b>Next Stage:</b> Working Scientifically- asking questions, observing and gathering data to answer questions.</p> <p>Animals- name and label the basic parts of the body and which part is associated with each sense, identify and name animals that are herbivores, carnivores and omnivores and groups animals according to what they eat.</p>	

