



TSS Primary Science 2021-2022 Year 1 Block 3- Minibeasts

Block	Unit	Key Targets and Learning Objectives	Key Activities	Key vocabulary
Working Scientifically		<ul style="list-style-type: none"> ➤ Observe - Make simple descriptions of the world around them. ➤ Question – Ask questions about aspects of their familiar world. ➤ Research - Looking at objects and pictures and discussing what they can see. ➤ Measure - Use of simple comparative vocabulary – bigger, smaller. ➤ Can gather and record data to help in answering questions. 		
3	Mini beasts & Life Cycles	<ul style="list-style-type: none"> ➤ Can talk about some of the things they have observed such as plants, animals, natural and found objects. ➤ Understand that we can group living things in different ways. ➤ Talk about why things happen and how they work. ➤ Show care and concern for living things and the environment. ➤ Develop an understanding of growth, decay and changes over time. ➤ Looks closely at similarities, differences and patterns and change. ➤ Understand that animals and insects have a life cycle. ➤ Understand that the babies of some animals go through different stages. 	<ul style="list-style-type: none"> ➤ What is a minibeast? Mind maps in small groups of all their ideas. ➤ Sort living and non-living things. ➤ Watch information videos about different minibeasts. ➤ Explore different habitats. ➤ Create a habitat for a minibeast of their choice. ➤ Create a life cycle diagram for butterfly, ladybird or frog. ➤ Observe the life cycle of a butterfly in class with real caterpillars. ➤ Life cycle of an animal- human – photos of themselves through the different stage of their life so far. ➤ Create a pictogram or bar graph for children’s favorite mini beast. 	Minibeast, insect, life cycle, butterfly, caterpillar, pupa, chrysalis, leaf, frog, egg, tadpole, frogspawn, froglet, pond, seedling, plant, habitat
		Going Green Link: Put water in your garden to help the birds, cats etc.	Integration of technology: -Information apps based around different minibeasts. Giving the children facts and information to record. -Children to research minibeasts. -Create mini movies about minibeasts. Life cycle apps to discover and investigate further.	