# Saint Elizabeth's Knowledge Mat





#### Key Knowledge: What I am going to learn? What are minibeasts?

To know what minibeasts are and where they live.

- To learn about the lifecycles of a ladybirds and butterflies.
- To explore the habitats of minibeast and how to create one.

### 2.Personal Social and emotional

To show sensitivity to their own and others needs.

To work and play cooperatively and take turns with others.

To give focused attention to what the teacher says, responding appropriately even when engaged in an activity, and shows an ability to follow instructions involving several ideas or actions.

To be confident to try new activities and show independence, resilience and perseverance in the face of challenae.

#### 5. Mathematics

To have deep understanding of number to 10, including the composition of each number.

To subitise up to 5.

To automatically recall (without reference to rhymes or counting aids etc) number bonds to 5(including subtraction facts) and some number bonds to 10, including double facts.

To verbally count beyond 20, recognising the pattern of the counting system.

To compare quantities to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.

To explore and represent patterns within numbers to 10, including odds and evens, double facts and how quantities can be distributed equally.

#### 1.Communication and Language

To respond to what they hear with relevant questions, comments and actions when being read to and within class discussions.

To make comments about what they have heard and ask questions to clarify understanding.

To participate in small group, class and 1:1 Discussions, offering their own ideas, using recently introduced vocabulary.

To offer explanations for why things might happen, making use of recently introduced vocabulary from stories, non-fiction, rhymes and poems when appropriate.

#### <u>3.Physical Development</u>

To move like a minibeast - learning how to travel safely over, under, around, balancing and climbing on a range of equipment. To practice being safe when completing challenges.

To learn the importance of health and hygiene.

To hold a pencil effectively in preparation for fluent writing-using tripod grip in almost all cases.

To use a range of tools, including scissors, paint brushes and cutlery.

# 4.Literacy

To demonstrate understanding of what has been read to them by retelling stories and narratives using their own words and recently introduced vocabulary.

To read aloud simple sentences and books that are consistent with their phonic knowledge, including some common exception words.

To write simple phrases and sentences that can be read by others.

### 6.Understanding of the world

To describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps.

To explore the natural world around them; making observations and drawing pictures of animals and plants.

To know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. To understand some important processes and changes in the natural world around them; including seasons and changing states of matter.

### 7. Expressive Arts and Design

To safely explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.

To share their creations, explaining the processes they have used.

To make use of props and materials when role-playing characters in narratives and stories.

#### Key vocabulary

Minibeast

Bug

Insect

Lifecycle

Pupa

Cocoon

Egg

Nectar

Species

Habitat

Ladybird

Worm

Woodlouse

Dragonfly

Spider

Millipede

Centipede

Earwig

Bee







Giles Andreas . David Wojtowycz









# **EYFS - Minibeasts**

# How to help at home

Go for a minibeast hunt around your garden or local park. What did you find? Where did you find it? Find out more key facts about it by watching Jess' minibeast adventures or searching on Kiddle.

Have a go at making your own bug hotel in your garden.

Plant flowers that will help bees and butterflies. Lots of bee and butterfly species are reducing in population.

Help your child to write a simple fact file about their favourite minibeast.

## Some books linking to our topic: