

The Secret Garden

Knowledge Organiser – EYFS Reception

Sticky Knowledge

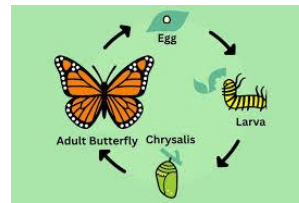
- A minibeast is a type of animal that has no backbone. The scientific name for this type of animal is an 'invertebrate'.
- A life cycle is the different stages of life for a living thing. All animals, and plants, have a lifecycle.
- A butterfly's life cycle has four stages; egg, caterpillar, chrysalis (also called a cocoon or pupa) and butterfly.
- There are lots of different ways to sort minibeasts. These could include; insects, not insects, symmetrical, not symmetrical, flies, cannot fly, legs, no legs, lives underground, does not live underground.
- Minibeasts have different habitats (places they live). Some common ones are under a log, on a plant, in the soil, in a pond, in the sky.



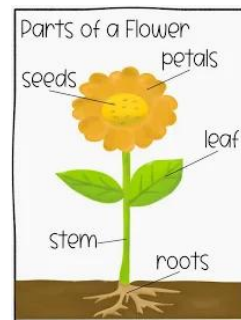
Minibeasts

Big Idea

The children will be provided with opportunities to explore seeds, plants, growth and life cycles.



Lifecycle of a Butterfly



Parts of a Plant



Habitats

Vocabulary

Habitat: A natural home or environment of an animal, plant or other organism.

Minibeast: A small creature without a backbone; also referred to as an invertebrate.

Camouflage: When a creature has a specific colouring, shape and texture that allows it to blend into its habitat. Camouflage helps creatures to hide from predators, or enables them to creep up on prey.

Life cycle: A life cycle is a series of changes that an animal will go through over the course of its life.

Seed: A seed grows into a new plant..

Plant: A plant is a living thing that grows and needs food, water and warmth to survive.

Roots: The roots of a plant take in water and nutrients from the soil to feed it.

Leaves: The leaves of a plant use sunlight to make energy.

Stem/Stalk: The part of a plant that supports the flower.