

Reception Science - Exploring the Natural World - Bugs

Key Knowledge:

Name and describe some animals (insects):

Butterflies

Worms

Snails

Bees

Spiders

Ladybirds

Name some features (vocabulary)

Working Scientifically:

Explore the natural world

After close observation, draw pictures of the natural world, including animals and plants.

Discuss how we care for the natural world around us.

Describe what they see, hear and feel whilst outside

Vocabulary:

Antennae - sensory appendages located on the heads of insects

Arachnid - eight-legged, air-breathing - characterized by two body segments

Exo skeleton - a rigid, protective external shell

Colony - organized groups that construct nests or rear offspring cooperatively

Invertebrate - no back bone

Mandibles - a pair of hard - often tooth-like appendages located on the sides of the mouth, acting as the primary jaws for chewing and cutting

Pupae - life stage between the larva and adult in insects that undergo complete metamorphosis

Chrysalis - hardened outer shell formed by a caterpillar during its transformation into a butterfly

Larva - juvenile forms of insects that undergo metamorphosis before becoming adults

Beetle - an insect with hardened front wings that protect their flight wings, forming a shell-like covering

