

The page numbers next to the glossary words indicate the first time that the word appears in the book.

abdomen (pg. 4) The segment of an insect's body behind its head and thorax (the middle body part where legs and wings attach).

adjective (pg. 7) A word that describes a noun, such as its color, age or texture.

agricultural (pg. 7, 9, 30, 32) Referring to the science or practice of farming, including growing crops or raising animals for food, eggs or milk.

antennae (pg. 4, 22) A pair of long, thin sensory appendages (external body parts) on the heads of insects; used to smell, hear and feel.

confederacy (pg. 17) A group or groups of people joined in or forming an alliance (relationship); a union.

cultivate (pg. 15, 26) To prepare and use land for farming or gardening; for example, to plant seeds or till the soil.

evaporate (pg. 28) To convert into vapor (gas); to vaporize. **fertilize** (pg. 3) To introduce male reproductive material to an egg in a female animal or plant.

forage (pg. 3) To search widely for food or provisions (supplies); to scavenge.

fuzzy (pg. 14) Having a frizzy or fluffy texture or appearance (look); downy.

genus (pg. 4) (The plural is genera.) A category or grouping that ranks above a species and below a family.

indigenous (pg. 8, 12) Referring to the people, plants or other organisms living on a land from the earliest times; native.

ingredient (pg. 11) A component, part or element of something.

interdependent (pg. 10) Referring to two or more organisms that are dependent on each other.

klepto (pg. 24) Referring to an animal or insect that compulsively (can't stop themselves) steals.

livestock (pg. 20) Insects and animals cultivated, grown or raised for commercial (to make money) purposes; farm

mandible (pg. 20) In an animal's mouth, a jawbone; in an insect's mouth, either half of the organ that crushes.

metamorphosis (pg. 13) The transformation (change) of one form of organism into another, such as a larva into an adult.

migration (pg. 15) The movement of a group of animals from one area to another: relocation.

nest (pg. 28) A structure or place made to lay eggs or for protection; a roost; to build or occupy a nest.

noun (pg. 7) A word that is used to name a person, place or thing.

nursery (pg. 26) A place where plants are grown for transplanting (moving plants from one place to another), for use as stock and for sale.

offspring (pg. 3) The immediate or first descendant of a person or organism; child.

pollinate (pg. 2) To deposit pollen on a plant or flower, enabling fertilization.

proboscis (pg. 4) In many insects, an elongated (long) sucking part of the mouth, similar to a tongue.

reciprocate (pg. 15) To exchange or give back what one has received.

reproduce (pg. 3, 24) To produce or make a copy of; to breed.

scopa (pg. 5, 14, 22) A small brush or tuft of hairs on some insects, such as bees, where pollen often collects.

solitary Existing or living alone or by itself.

species (pg. 4, 15) A group of living organisms that can mate with each other and produce offspring. As a category, a species ranks below a genus.

spoil (pg. 28) To destroy the value or quality of something. When food spoils, it is not safe to eat.

trophallaxis (pg. 28) The mutual exchange of regurgitated (spit up) liquids between adult social insects or between them and their larvae.

verb (pg. 7) A word that identifies an action or a state of being.

Purple Aster

