



Insects at the Lagoon

Key vocabulary to preview:

1. insect
2. metamorphosis
3. living organisms

Other vocabulary:

(depending on grade level)

1. body parts: head, thorax, abdomen, 6 legs, 0, 2, or 4 wings
2. nymphs
3. larva
4. exoskeleton
5. pupa
6. mandibles
7. proboscis
8. spiracles
9. parasites
10. arthropod (jointed leg)

Concepts discussed during the visit: (depending on grade level)

1. What makes an insect an insect?
2. The stages of an insect.
3. Ways in which insects are beneficial to our world
4. Insects represent the largest group of living organisms in the world.
5. Describe different insect habitats.
6. How insects breathe
7. Different insects have different kinds of mouthparts.
 - a. chewing (eg. grasshopper, beetle)
 - b. piercing/sponging (eg. biting fly)
 - c. siphoning (eg. moth)
 - d. chewing/lapping (eg. bee)
 - e. sponging (eg. house fly)
 - f. sucking/mouth hooks (maggot)
 - g. piercing/sucking (eg. mosquito, flea)