**GOOD BUG**

- Average life span in the wild is 2-3 years
- Most ladybugs voraciously consume plant-eating insects, such as aphids
- Can eat over 50 aphids a day
- Agriculture depends greatly on the honeybee for pollination
- Honeybees account for 80% of all insect pollination
- Only insect that produces food eaten by man
- Can live up to a year in the wild
- Diet consists of moths, crickets, grasshoppers, flies, and other insects
- Females typically kill and eat their mate
- Habitat is worldwide, except Polar Regions
- Help in the pollination of plants
- Wasps are natural predators of caterpillars and thus, a friend to farmers

**BAD BUG**

- Do not have to mate to reproduce
- Give birth to live young
- Suck the liquid phloem tissue of plants
- Damages plants by depriving tissues of vital plant nutrients
- Scale insects attack almost any part of a plant and feed by sucking out the juices.
- Many species are serious agricultural pests
- Can move very quickly when disturbed, making control difficult
- Feed on the stems and undersides of leaves
- Their saliva is toxic
- Larvae feed for 3 weeks resulting in skeletonization of the foliage
- May weaken a tree, making it more susceptible to attack by other insects and diseases

**Aphid**

**Scale Insect**

**Grape Leafhopper**

**Elm Leaf Beetle**

**Lady Bug**

**Honey Bee**

**Praying Mantis**

**Wasp**