

Bug Buddy Hunt: Parent/Teacher Answer Sheet

This guide accompanies the Kids Zone Bug Buddy Hunt game to help parents, teachers, or guardians support kids as they explore beneficial insects in their gardens or outdoor spaces.

Answer Key: Bug Descriptions and Matches

1. Green Lacewing

- Description: Clear lace-like wings, golden eyes, flies at night. Harmless to people and pets.
- Role: Predator of aphids, thrips, and soft-bodied pests.

2. Ladybug (Lady Beetle)

- Description: Red body with black spots. Seen as a symbol of good luck.
- Role: Feeds on aphids and small insects that damage plants.

3. Ladybug Larva

- Description: Long, dark, spiky body. Crawls like a tiny black alligator.
- Role: Even hungrier than adult ladybugs — eats hundreds of aphids.

4. Green Lacewing Egg

- Description: Tiny white egg perched on a slender stalk, found on leaf tips.
- Role: Will hatch into lacewing larvae, which are strong predators.

5. Spider

- Description: Eight-legged web builders. Often misunderstood but very beneficial.
- Role: Trap and eat a wide range of insects including pests.

6. Hoverfly

- Description: Looks like a bee, but doesn't sting. Hovers in place.
- Role: Adults pollinate flowers; larvae eat aphids and scale insects.

7. Bee or Pollinator

- Description: Buzzing insect with fuzzy body. Visits flowers for nectar.
 - Role: Essential pollinator for many fruits, vegetables, and flowers.
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Educational Tips:

- Encourage kids to observe gently and not disturb the bugs.
- Discuss the importance of biodiversity and natural pest control.
- Reinforce the idea that these insects are helpful, not harmful.

Activity Extensions:

- Create a bug journal: Kids can draw or write what they found.
- Set up a small pollinator garden to attract more beneficial insects.
- Use a magnifying glass to observe insect features up close.

Badge Challenge Tip:

- Once the child finds and identifies 5 or more bugs, they can receive their downloadable "Certified Bug Detective" badge from the game page.