

DRAGONS, HOUSES AND OTHER FLIES — ENTOMOLOGY 3 SCORE SHEET

Complete **seven** (7) required and/or optional Dragons, Houses and Other Flies Achievement Program activities each year. If you do additional activities, please **check** (✓) the **seven** (7) you want to be graded on. (**Maximum: 35 points only.**)

| | Possible Points | Score First Year | Score Second Year | Score Third Year |
|---|--------------------|---------------------|----------------------|---------------------|
| Activity 1: A Meal from a Worm | | | | |
| ___ Rearing mealworms (pages 6-7) | 5 | _____ | _____ | _____ |
| ___ Migrating On challenges (page 7) | 5 | _____ | _____ | _____ |
| Activity 2: Ants and ANTics | | | | |
| ___ Observing an ant colony (pages 8-9) | 5 | _____ | _____ | _____ |
| ___ Migrating On challenges (page 9) | 5 | _____ | _____ | _____ |
| Activity 3: BEEhavior | | | | |
| ___ Manipulating bee behavior (pages 10-11) | 5 | _____ | _____ | _____ |
| ___ Migrating On challenges (page 11) | 5 | _____ | _____ | _____ |
| Activity 4: Bugs R Us | | | | |
| ___ Mentoring (pages 12-13) | 5 | _____ | _____ | _____ |
| ___ Migrating On challenges (page 13) | 5 | _____ | _____ | _____ |
| Activity 5: The Key to Insects | | | | |
| ___ Making an insect key (pages 14-15) | 5 | _____ | _____ | _____ |
| ___ Migrating On challenges (page 15) | 5 | _____ | _____ | _____ |
| Activity 6: The Queen Bee | | | | |
| ___ Designing a game or activity (pages 16-17) | 5 | _____ | _____ | _____ |
| ___ Migrating On challenges (page 17) | 5 | _____ | _____ | _____ |
| Activity 7: Planting for Butterflies | | | | |
| ___ Planting a butterfly garden (pages 18-19) | 5 | _____ | _____ | _____ |
| ___ Migrating On challenges (page 19) | 5 | _____ | _____ | _____ |
| Activity 8: Chew, Slurp and Burp | | | | |
| ___ Studying insect mouth types (pages 20-21) | 5 | _____ | _____ | _____ |
| ___ Migrating On challenges (page 21) | 5 | _____ | _____ | _____ |
| Activity 9: Wiggle, Wiggle | | | | |
| ___ Collecting and rearing mosquitoes (pages 22-23) | 5 | _____ | _____ | _____ |
| ___ Migrating On challenges (page 23) | 5 | _____ | _____ | _____ |
| Activity 10: World Wide Web | | | | |
| ___ Finding a spider's web (pages 24-25) | 5 | _____ | _____ | _____ |
| ___ Migrating On challenges (page 25) | 5 | _____ | _____ | _____ |
| Activity 11: Nothing In Vein | | | | |
| ___ Making an insect wing collection (pages 26-27) | 5 | _____ | _____ | _____ |
| ___ Migrating On challenge (page 27) | 5 | _____ | _____ | _____ |
| Activity 12: Bugs in the News | | | | |
| ___ Collecting insect stories (pages 28-29) | 5 | _____ | _____ | _____ |
| ___ Migrating On challenges (page 29) | 5 | _____ | _____ | _____ |

| | | | | |
|--|------------|-------|-------|-------|
| Activity 13: Three Bugs in a Tub | | | | |
| ___ Collecting aquatic insects (pages 30-31) | <u>5</u> | _____ | _____ | _____ |
| ___ Migrating On challenges (page 31) | <u>5</u> | _____ | _____ | _____ |
| Activity 14: The Monarch: King or Queen? | | | | |
| ___ Collecting a monarch butterfly (pages 32-33) | <u>5</u> | _____ | _____ | _____ |
| ___ Migrating On challenges (page 33) | <u>5</u> | _____ | _____ | _____ |
| Your Own Migrating On Challenges | | | | |
| ___ _____ | <u>5</u> | _____ | _____ | _____ |
| ___ _____ | <u>5</u> | _____ | _____ | _____ |
| Dragons, Houses and Other Flies | | | | |
| Planning Guide (page 4) | <u>3</u> | _____ | _____ | _____ |
| Dragons, Houses and Other Flies | | | | |
| Achievement Program (page 5) | <u>2</u> | _____ | _____ | _____ |
| Exhibit: Collection of a minimum of 25 specimens, adding 25 new specimens every year. (Maximum: 40 points only) | | | | |
| <i>Identification</i> | | | | |
| Correct identification to Order | <u>10</u> | _____ | _____ | _____ |
| Correct Common Name | <u>10</u> | _____ | _____ | _____ |
| <i>Pinning and Spreading</i> | | | | |
| Condition of specimens | <u>2</u> | _____ | _____ | _____ |
| Proper wing spreading | <u>2</u> | _____ | _____ | _____ |
| Specimens at uniform height | <u>2</u> | _____ | _____ | _____ |
| Specimens level and straight | <u>2</u> | _____ | _____ | _____ |
| Pin position correct for Order | <u>2</u> | _____ | _____ | _____ |
| <i>Labels (Include order name, common name, date collected, and area where specimen was collected.)</i> | | | | |
| Neat and accurate | <u>3</u> | _____ | _____ | _____ |
| Uniform height on pin and legible | <u>3</u> | _____ | _____ | _____ |
| <i>Arrangement in Display</i> | | | | |
| Variety of insects with no duplication | <u>1</u> | _____ | _____ | _____ |
| Good grouping and spacing | <u>1</u> | _____ | _____ | _____ |
| Good light background | <u>1</u> | _____ | _____ | _____ |
| Good overall presentation | <u>1</u> | _____ | _____ | _____ |
| Activity Record | <u>20</u> | _____ | _____ | _____ |
| Total Score | <u>100</u> | _____ | _____ | _____ |

Judges Comments: _____