



4-H Entomology Level 2 (Grades 6-8)

Record Sheet

Record for Year _____

A completed record sheet is due by the last business day of June to exhibit each project at the fair.
Use any 4-H publications, the internet, the library, or a professional to help you prepare your responses.

The Basics

Name _____ 4-H Club _____

Years in 4-H _____ Grade _____ Years in Project _____

From the Ground Up

How can you distinguish between a butterfly and a moth? _____

Name four different types of insect mouths.

1. _____
2. _____
3. _____
4. _____

Exploring the World

Match the insect with the order in which it belongs

- | | |
|------------------|----------------------------------------|
| 1. Cicada | <input type="checkbox"/> Hymenoptera |
| 2. Cicada Killer | <input type="checkbox"/> Phthiraptera |
| 3. Katydid | <input type="checkbox"/> Blattodea |
| 4. Cecropia Moth | <input type="checkbox"/> Coleoptera |
| 5. Sow Bug | <input type="checkbox"/> Lepidoptera |
| 6. Head Louse | <input type="checkbox"/> Not an Insect |
| 7. Dung Beetle | <input type="checkbox"/> Hemiptera |
| 8. Cockroach | <input type="checkbox"/> Orthoptera |

Name one insect from each of the families listed below.

- Collembola: _____
- Diptera: _____
- Ephemeroptera: _____
- Homoptera: _____
- Isoptera: _____
- Neuroptera: _____
- Odonata: _____

Flying High

Which exhibit did you choose this year? Insect Collection Educational Poster

If you chose insect collection, how many insects will you display this year? _____

If you chose educational poster, describe the theme you plan to use for your poster. _____

We do not necessarily care what you spent constructing your exhibit, but it is good for you to understand that things have a cost. Even poster boards are not free. Approximately how much did you spend constructing your exhibit or think you'll spend once it is complete?

\$0.00-\$5.00 \$5.00-\$15.00 \$15.00-\$30.00 \$30.00-\$50.00 Greater than \$50.00

What is your favorite insect, and why is it your favorite? _____

Name four tools an entomologist might use.

1. _____
2. _____
3. _____
4. _____

Insect Investigator

What is an invasive insect that can be found in Indiana? _____

Name a situation that could occur in which insects would make headline news. _____

What is one thing you learned or sparked your interest as a result of completing this project? _____

In what way does this project apply to your life, or why is this subject matter important to you? _____