





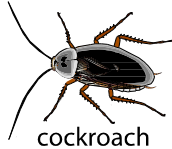


Insect Attitude Survey - or "What bugs you?"

So, do insects have good attitudes? Or bad attitudes? No, wait - that's not what this lesson is about. This is to find out YOUR attitude toward bugs, and compare that with the reality of how bugs affect people.

Which words would you use to describe each of these bugs?
Connect each bug to the words that seem to describe it.
You may use each word as many times as you want.

| | | | |
|---|---|--|--|
| <p>cute</p> <p>useful</p> <p>hard-working</p> <p>pretty</p> <p>harmless</p> |  ladybug  butterfly  house fly  grasshopper |  spider  honeybee  cockroach | <p>pest</p> <p>disease-ridden</p> <p>deadly</p> <p>disgusting</p> <p>ugly</p> <p>scary</p> |
|---|---|--|--|

How do other people feel about bugs? Ask some people you know if they would like to take a survey to help you find out.

What To Say: "This is a survey of people's feelings about various kinds of bugs. I will say a word, and you tell me the first bug it makes you think of."

| Words | Record Responses Here - use one column for each person. | | | |
|--------------|---|--|--|--|
| pretty | | | | |
| scary | | | | |
| hard-working | | | | |
| pest | | | | |
| cute | | | | |
| disgusting | | | | |
| harmless | | | | |

Remember to say Thank You!

You've seen how you and other people feel about bugs. Here's some information on a few bugs. See whether this confirms your opinions, or changes them.

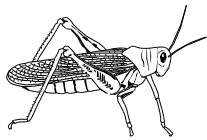


Ladybug

Most people think ladybugs are cute, but they are also very helpful, because they eat the aphids that can destroy plants.

Bee

One of the most helpful insects to man! Wax and honey are both useful. But that's nothing compared to pollination, without which we wouldn't have flowering plants or trees!



Grasshopper

Did you say "deadly pest"? If so, you'd be right. In much of the world, grasshoppers are feared, even though they don't bite or sting. They eat crops, causing people to starve. You've heard of a plague of locusts? Those are grasshoppers.

Butterfly

Most people consider them beautiful, and they don't hurt anything. However, in their immature form as caterpillars, they are sometimes pests.

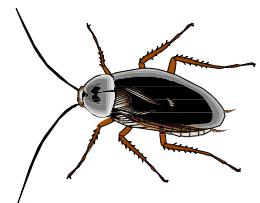


Spider

Almost all spiders are poisonous, though only a few species are dangerous to humans. Many people are terrified of spiders. This terror is called arachnophobia. But common garden spiders are harmless to people, spin beautiful webs, and gobble up pesty insects.

Cockroach

Cockroaches are unwelcome residents in many homes. Their flattened bodies are perfectly adapted for hiding in all the gaps in cabinets and furniture. They can contaminate food. I think the reason people find them so disgusting is that they are about the ugliest bugs on the planet (but that's just my opinion).



House Fly

Disgusting and disease-ridden, a single house fly is more likely to spread disease than dozens of cockroaches. Their wings are beautiful when viewed through a pocket microscope, so I guess every cloud has a silver lining.