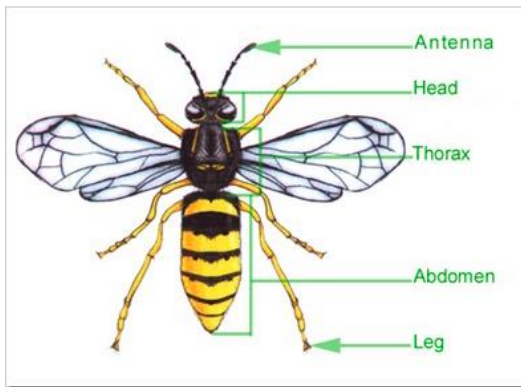


# “Bug-Out” Scavenger Hunt!

Let’s take a closer look at one of the most successful living things on the planet -- **bugs!** When I say successful, I mean they’re really good at surviving. For this activity we will be doing a scavenger hunt and you’ll be using your careful and awesome observation (looking and noticing) skills to find bugs in their natural habitat.

## But before you start hunting ...

Let’s take a closer look at something that is in the bug family -- **an insect!**



### Did you know that all insects have ...?

**A Head:** it holds the antenna, compound eyes and the mouth

**Antennae:** it helps them feel and smell things

**A Thorax:** the top body part that holds their six legs and (sometimes) wings to help them move

**An Abdomen:** the bottom body part, with different functions, including breathing

**An exoskeleton:** a protective layer on the outside of the insect, like a suit of armor

### Which body parts do you think insects use to...

move around?	protect themselves?	seek and find food or a home?

*Discussion Question:* How do you think these body parts help the insects survive?

**Let’s get started on our scavenger hunt!** You will be looking for insects \*and\* for all creatures in the bug family, along with some things they need to survive. Find somewhere you think bugs live (a park, a trail, your backyard, etc.) and start hunting. On the back of this sheet, you will find a chart to help you record your findings. Bug Finding Tip: Walk slowly, look closely and peek under rocks and logs (just make sure to put them back when you’re done). Have fun!








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CAN YOU FIND...

DID YOU KNOW...

TALLY HOW MANY YOU FIND!



<p><b>A PREDATOR BUG?</b></p> 	<p>A predator bug is a bug that eats other bugs. Spiders are predator bugs!</p>	
<p><b>A SPIDERS WEB?</b></p> 	<p>A spider's web is made out of silk threads that come from it's abdomen. Some threads are sticky and some are not! The sticky threads catch the prey, and the spider walks on the threads that aren't sticky.</p>	
<p><b>A BUG WITH MANY LEGS?</b></p> 	<p>Centipedes are a common many-legged bug and are also a predator bug. They love midnight snacks and do most of their eating and hunting at night!</p>	
<p><b>A BUG WITH NO LEGS?</b></p> 	<p>Earthworms have no ears or eyes! One side of their body is more sensitive to light, which helps them get around.</p>	
<p><b>A BUG'S HOUSE?</b></p> 	<p>A rotting log is a great place for a baby bug to grow up. Many bugs lay their eggs inside dead logs and branches to protect them.</p>	
<p><b>BUG FOOD?</b></p> 	<p>Half of all insects and many bugs are plant eaters and love to chow down on leaves, roots, seeds, nectar and wood!</p>	
<p><b>A BUG WITH WINGS?</b></p> 	<p>Flies, like butterflies, can also taste with their feet!</p>	
<p><b>A BUG WITH SIX LEGS?</b></p>	<p>All insects have six legs! Scientists who study insects are called entomologists.</p>	