# Bug Scavenger Hunt

How many of these can you find?

<table>
<thead>
<tr>
<th>Body Parts</th>
<th>Colors/Shapes</th>
<th>Life Cycle</th>
<th>Habitat: Food &amp; Home</th>
<th>Spiders</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insect with 4 wings</td>
<td>Insect the color of grass</td>
<td>Insect eggs</td>
<td>Leaf chewed by an insect</td>
<td>Spider web on the ground</td>
</tr>
<tr>
<td>Insect with really LONG legs</td>
<td>Insect shaped like a plant</td>
<td>Gall (Swelling around insect eggs laid in a plant)</td>
<td>Insect home in the dirt</td>
<td>Jumping spider</td>
</tr>
<tr>
<td>Insect with legs made for jumping</td>
<td>Insect with 2 (or more) colors</td>
<td>Larva (hint look under a rock or log)</td>
<td>Insect home on a plant</td>
<td>Spider with 2 or more colors</td>
</tr>
<tr>
<td>Insect with 2 wings</td>
<td>Insect with pink or blue on it</td>
<td>Fuzzy caterpillar</td>
<td>Insect on a flower</td>
<td>Spider web higher than your waist</td>
</tr>
<tr>
<td>Insect that makes noise</td>
<td>Orange and black insect</td>
<td>Cocoon</td>
<td>Insect nest or web</td>
<td>Spider web with a fly in it</td>
</tr>
</tbody>
</table>
Where to look for bugs

**Fallen trees, stones and boards** – Carefully look underneath for darkling beetles, ground beetles, earwigs, carpenter ants and the many other insects that like the moist shade. Be sure to put everything back the way you found it.

**Flowers and plants** – Insects spend a lot of time feeding in flowers and other plants. Gently part the petals to look into the center of the flower, where insects may hide. Check under the leaves, along the stem and at the base. Be careful not to hurt the plant.

**Trees and tree stumps** – Beetles and many other kinds of insects make their home in trees. Look closely for holes they’ve burrowed in. Check the grooves in the bark.

**Dirt and decaying wood and leaves** – Look for earwigs, small beetles, larvae and pupae.

Other places to find bugs:

**Ponds and streams** - Take an aquarium net next time you go for a walk near a pond or stream. You might scoop up water striders, mosquito larvae, and aquatic insects.

**Car bumpers and windshields** – On long car trips, stop to check what insects have met their demise. Make a Bug Bingo game of it!

**Windows** – In the spring and summer insects trapped inside will find their way to the sunny windows, which is where you can find them. Try to identify them before letting them outside.

**Outdoor lights** – Moths, lacewings, moths and many other insects will fly toward outdoor lights and lanterns at night.

Circle any of these you find:
How to identify bugs

atical.org – This free app allows you to take photos of insects and other organisms you find, then upload them. Other scientists and citizen scientists from around the world will help identify what you found.

Observe closely – How many legs, wings and body parts does it have? Does it have antenna? Where was it found? These are clues that help identify whether it is an insect or a spider, or ....?

**Insects:**
3 body segments
4 wings
6 legs

**Wings**
Insects are often identified by the number and type of wings they have. These wings below belong to some of the insect orders that are most commonly encountered.

**Spiders:**
2 body segments
No wings
8 legs

**Mouth Types**