



spider

Number of
Body Parts

2

Number
of Legs

8

What They Eat

Most spiders eat insects.
In captivity, spiders have been known to eat egg yoke, bananas, marmalade, milk and sausages.

Did You Know?

All spiders produce silk, but not all of them make webs.

Spiders use silk for many different purposes:
to capture prey, to protect their babies (called spiderlings), to help them move from place to place, and to provide shelter.

Some spiders spin a web to catch smaller insects.
Others jump on insects or chase after them.

Can you draw a spider in its web?



ladybug

Number of
Body Parts

3

Number
of Legs

6

What They Eat

Ladybugs are carnivores, which means they eat meat.

Their favorite food is a small insect called an aphid.

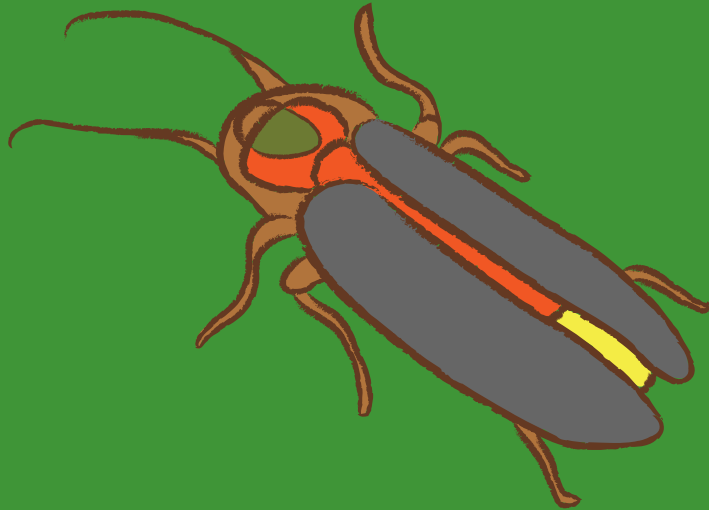
Did You Know?

Ladybugs are a kind of a beetle.

Most are red, orange, or yellow.

They have hard wing covers. The delicate see-through wings are underneath the wing covers.

Ladybugs can have spots, stripes, or no markings at all.
What kind of ladybug can you draw? Does it have spots?



firefly

Number of
Body Parts

3

Number
of Legs

6

What They Eat

Fireflies are omnivores, which means they eat meat and plants. They'll eat snails, slugs, worms, pollen, flowers, and more.

Did You Know?

Different kinds of fireflies blink light in different patterns.

The blinking helps fireflies find each other, and it may warn other animals that fireflies don't taste good.

Most fireflies live in tropical or warm woodsy areas.
Can you draw a forest at night full of fireflies?



caterpillar

Number of
Body Parts

3

Number
of Legs

6

What They Eat

Most are herbivores, which means they only eat plants. Some caterpillars will eat other insects.

Did You Know?

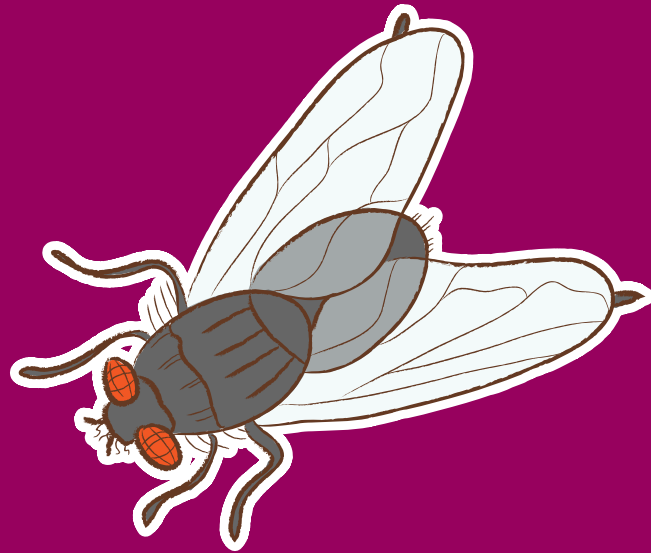
Many types of caterpillars are nocturnal, which means they like to be active at night.

Caterpillars love to eat. They grow very quickly.

Caterpillars have six legs that are true legs; the other legs are called prolegs.

A caterpillar is actually a baby butterfly or moth in its larval stage. A caterpillar transforms into a butterfly or moth after time in a cocoon.

Can you draw a cocoon for your caterpillar?



fly

Number of
Body Parts

3

Number
of Legs

6

What They Eat

Flies like to eat different types
of food like nectar, blood,
or other insects.
House flies like to eat our food.

Did You Know?

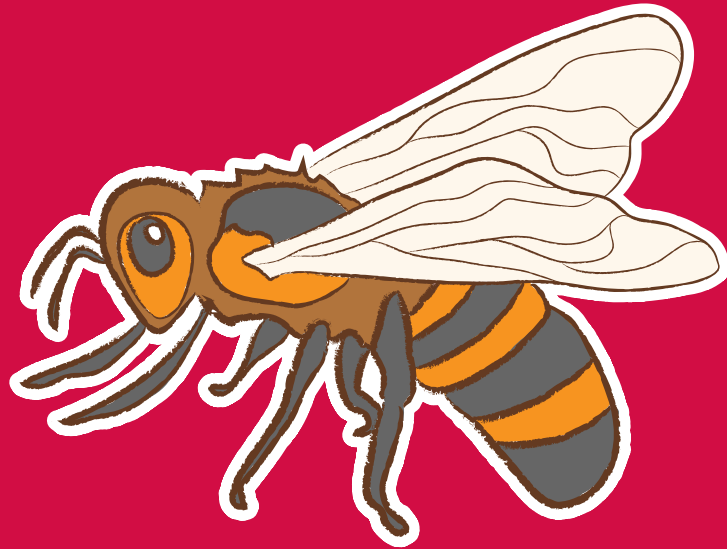
Flies have hairy, sticky feet and are able to walk
upside down.

Since flies can't chew, they have to suck up their food.

Flies are usually active in the daytime and rest at night.

The housefly has an incredible bunch of eyes,
called compound eyes, which allows it to see in
almost every direction.

Can you draw what the housefly sees?



bee

Number of
Body Parts

3

Number
of Legs

6

What They Eat

Bees eat nectar and pollen
from flowers.

The honey bee makes honey
from nectar.

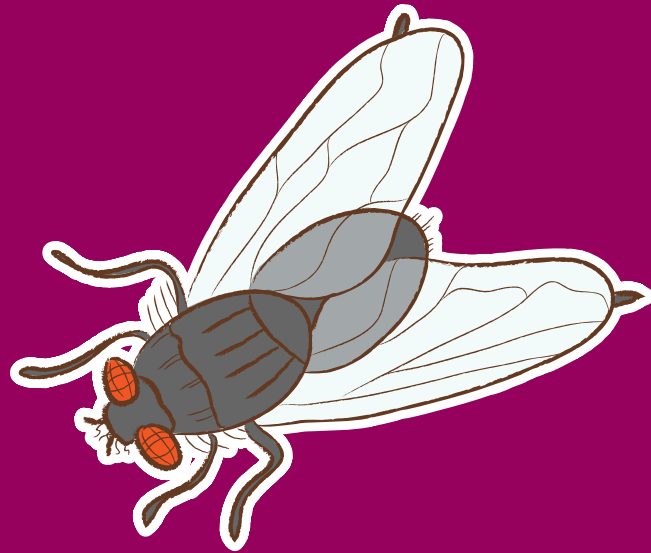
Did You Know?

Some bees like to live alone. Some bees live with
a bunch of other bees. They work together to find food.

Bees communicate with each other using a kind of
"dance" known as the bee dance or the "waggle dance."

When bees eat from flowers, pollen sticks to them.
As bees visit other flowers, they share the pollen.
This helps flowers make more flowers.

Can you draw a bee collecting pollen from a flower?



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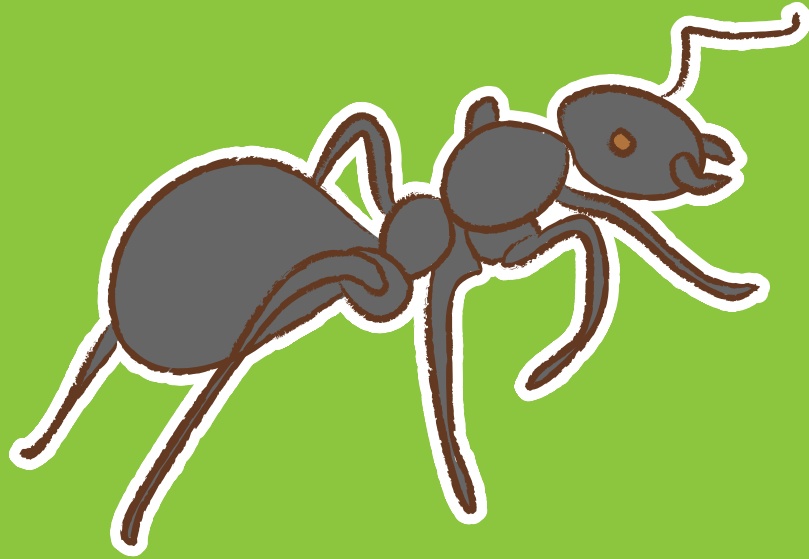
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ant

Number of
Body Parts

3

Number
of Legs

6

What They Eat

Most ants eat nectar, seeds, fungus, or insects.
Their jaws open sideways instead of up and down.

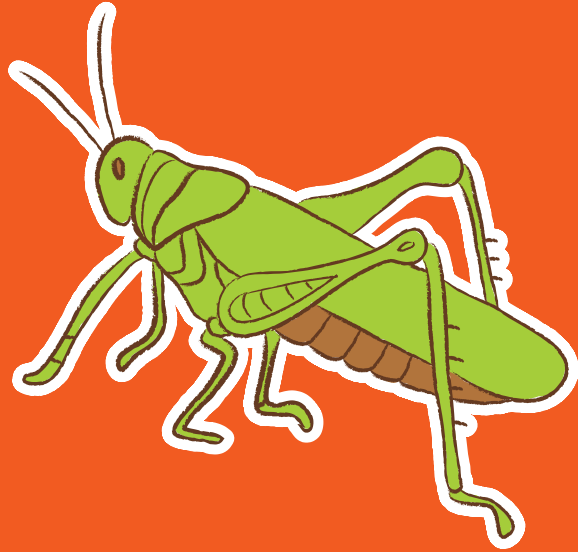
Did You Know?

Ants are very social and like to live together in nest communities called colonies.

There is a queen that leads the group and lays lots of eggs.

Ants are very strong. They can carry 10-20 times their body weight.

Ants can be so tiny that they fit on the tip of your finger.
How many ants can you draw on this page?



grasshopper

Number of
Body Parts

3

Number
of Legs

6

What They Eat

Grasshoppers are herbivores, which means they only eat plants.

Did You Know?

Grasshoppers can make music by rubbing their legs and wings together.

They can jump 20 times the length of their body.

Most grasshoppers have 4 wings, but some have none.

A grasshopper uses camouflage to hide and survive. That means it uses its color and patterns to help it blend into its surroundings.

Can you draw a grasshopper that is camouflaged?



butterfly

Number of
Body Parts

3

Number
of Legs

6

What They Eat

Butterflies eat or suck nectar from flowers using a long straw-like mouth part called a proboscis.

Did You Know?

Monarch butterflies migrate or fly long distances every year.

In North America, they fly south in the fall and then north in the spring - like some birds do.

Butterflies come in lots of different colors and sizes, but they are always symmetrical. That means they have the same shapes, colors and patterns on both sides, like a reflection.

Can you design your own butterfly?