



### Where do I live? 📢

Blister beetles are found worldwide and prefer areas with abundant food for larvae and adults.

### What do I eat? 🕨

Larvae feed on other insects or eggs, and adults feed on leaves, flowers, and nectar. Some are pests of crops.





#### Who eats me? 📢

Some mammals, birds, reptiles, and frogs have defenses against the painful blister beetle toxin.

### How old can I get?

Most only live a few months, which is just long enough to find a mate and lay eggs.



Blister beetles spray a toxic blistering chemical that is painful to predators, livestock, and people.



# BLISTER BEETLES





Some are predators, some eat plant roots and stems, and some are omnivores, eating insects and plants parts.

#### Who eats me? 🌗

Many animals including mammals, birds, predatory insects, amphibians, and reptiles all enjoy a meal of mole cricket.

#### How old can I get?

Mole crickets live one to three years.

### Where do I live? 📢

Mole crickets are fossorial, spending most of their time underground digging tunnels with their spade-like front legs.







Mole crickets sing by stridulation, or rubbing body parts together to make sounds, and always live in underground burrows.



# MOLE CRICKET





Most spiders eat small insects, though some scavenge or eat plants. Some spiders are large enough to eat mice and birds.

#### Who eats me? 🕨

Amphibians, reptiles, birds, bats, other spiders, scorpions, centipedes and wasps eat spiders. Monkeys eat spiders as a snack.



Where do I live? Spiders live in nearly every habitat. There are fishing spiders that can even swim underwater.





*How old can I get?* ◀ Many common spiders live about a year. Some species of tarantula may live more than 20 years.



### Fun Fact

Hummingbirds line their nests with spider webs. Spiders have blue blood and jumping spiders can jump 50 times their body length.



# SPIDER





Stag beetles are herbivores, eating rotting wood, sap, and fruit.



### Where do I live? 📢

A member of the very large scarab group, stag beetles can be found worldwide. Many are tropical.



# Who eats me? Cats, foxes, crows and other birds, reptiles, and amphibians like eating beetles.

### How old can I get?

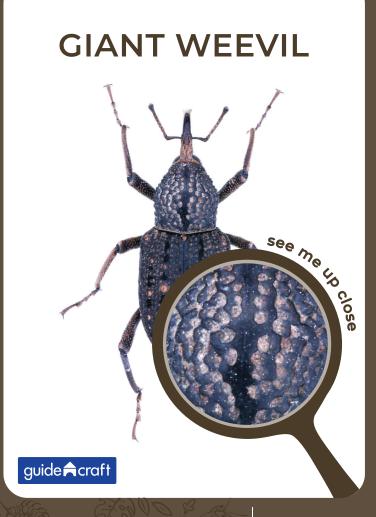
Stag beetles live three-seven years, most of that is spent as larvae underground.

Fun Fact

Modified mandibles that resemble antlers are used in courtship displays and to wrestle other males for dominance.



# STAG BEETLE







Who eats me? Adults are likely eaten by a range of large predators but the larvae are well protected.

How old can I get? Giant weevils can live about two years after emergence.

### Where do I live? 📢

Giant weevils are found under the bark of dead or dying trees from Asia to Australia.

### What do I eat?

Adults feed on tree sap and larvae feed on wood.







The long rostrum, or nose, is used to chew holes and feed on the insides of fruits, nuts, tree bark, and grains. The female uses it to lay eggs into these rich food sources.



# **GIANT WEEVIL**





Palm weevils are one of the worst pests of palm species, including the coconut palm.



### Where do Llive? 44

Palm weevils are native to Africa and Asia, but they have been introduced to many other places including the US and Europe.



#### Who eats me?

The black earwig hunts palm weevils. Several nematodes. viruses, fungi, and even a wasp will infect or eat the larvae.

#### How old can I get?

The life cycle can be completed in as little as 45 days or as long as 139 days.

Fun Fact

The very large larvae are a delicacy in several countries where they are a source of protein and enjoyed fried or roasted.



## PALM WEEVIL





Centipedes are predatory, eating a large variety of insects and invertebrates.

### Where do I live? 📢

Found around the world, centipedes often live in leaf litter and under logs and rocks. They are very good at hunting in the dark.



### Who eats me? 🕨

Birds, mammals, spiders, lizards, frogs, and salamanders all eat centipedes.





How old can I get? Usually the centipede lifespan is a few months to a year, but some may live five or six years.



Centipedes have flattened bodies and all have one pair of legs on most body segments. The amazonian giant centipede grows to nearly a foot long.



# CENTIPEDE





Their diet includes insects, small invertebrates, roly polys, snails, and even small mammals.

#### Who eats me?

Owls, lizards, snakes, frogs, toads, birds, and some mammals like shrews eat scorpions.



### Where do I live? 📢

Scorpions are most common in deserts and woodlands and can be found hunting at night.



### How old can I get? 📢

A scorpion's lifespan is typically three to five years, though some in captivity have lived past 20 years.



Scorpions are arachnids, related to spiders, ticks and mites, and give birth to live young. Many will fluoresce under UV light.



# SCORPION

# MILLIPEDE





Where do I live? **(** Millipedes occur on every continent except Antarctica. They thrive in most terrestrial habitats.

#### What do I eat? 🕨

Millipede diets include decaying wood and plant material, fungi, and fruits.





Who eats me? Shrews, toads, badgers, birds and predatory insects prey on millipedes.

#### How old can I get?

Many millipedes live seven to ten years, unlike most other arthropods that have very short lifespans.



Millipedes have rounded bodies and all have two pairs of legs on most body segments. One newly discovered species has 1,306 legs.



# MILLIPEDE