

# Fire Salamander

Vertebrate - has a backbone

Amphibian - is cold blooded and gets oxygen using gills when young and lungs when an adult



## Habitat

Lives in forests under logs, stones, roots and leaf litter near to streams. They prefer it cool and damp.



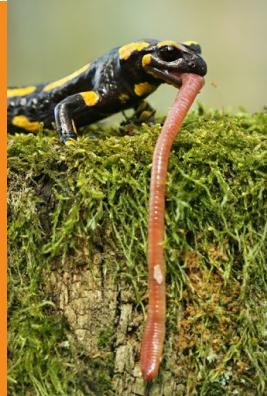
Where



## Diet

CARNIVORE

They eat small invertebrates, e.g. insects, spiders, worms, slugs and snails



## Protection from predators

They have bright colours to warn predators that they are poisonous. They release or spray a liquid that can be irritating or toxic to its predators.

## Behaviour

They hide during the day and are active at night.

Nocturnal

They hibernate in cold winter months and are not as active during hot summers where they stay sheltered in damper, cooler ground.

## Interesting facts

They can lose a leg, toe or tail if a predator grabs them and can even grow a new limb to repair it.

They take in oxygen through their damp skin. This means that if there is any pollution in the water then it will enter their body and could harm them.

Life cycle



Unlike most amphibians who lay eggs, they give birth to live young who have gills but quickly metamorphosise to grow lungs and look like a small version of an adult salamander.

[Tips for drawing a salamander.](#)

[Test your fire salamander knowledge.](#)