Hermit crabs

What are they?

Hermit crabs are crustaceans. They are found in Africa, Australia, Europe, North and South America.

Unlike other crustaceans, they don't have a hard shell (exoskeleton) around the outside of their body.

The back part of their body is soft and squishy.

What do they look like?

There are over 1000 species of hermit crab in the world. Some can be as small as a finger nail while others are longer than 30 cm.

Species can be many different colours. Some hermit crabs have patterns, stripes or dots on their body.

Habitat

Hermit crabs can live in different places. They can be found in rock pools, along the seashore and on the ocean floor.



Finding a shell

Hermit crabs live in shells which used to belong to other animals.

When they have found a suitable shell, they squeeze in backwards and hold themselves inside with their four small back legs.

As they grow, they must find bigger shells to live inside.

What do they eat?

Hermit crabs are omnivores, because they eat both plants and animals. They eat a wide variety of foods including seaweed, shrimps and tiny creatures called plankton.

They are also scavengers, which means they eat dead animals that they find. A hungry hermit crab will feast on decaying fish, seahorses and even other crabs.

Two front claws called chelipeds, one for feeding and the other to defend itself from predators.

Legs used for walking