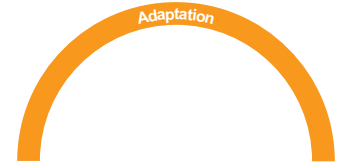




# How Am I Suited To My Environment?



## Learning Intention

- To encourage pupils to identify ways in which creatures are suited to their environment.

## National Curriculum Skills

**Science** – To identify ways in which an animal is suited to its environment.

## Activity Outline

- \* Children are encouraged to discuss the adaptations of different species.
- \* Children find out how these adaptations protect them from the forces of nature, attacks from predators and help them to find food.

## Resources

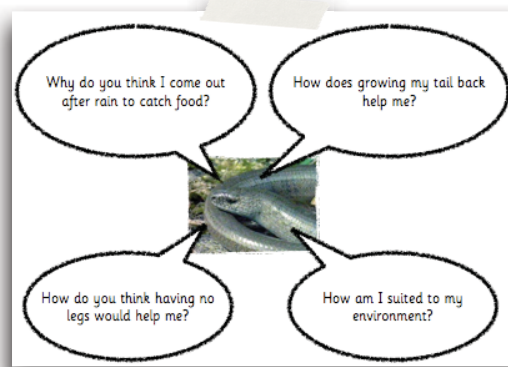
How am I suited to my Environment sheet  
Post its  
Reference books/ Internet access (Google)  
Teacher's notes



# How do creatures adapt to suit their environment?

## Lesson Outline

- Recap on the different creatures found in a woodland.
- Group these under the headings **mammals, reptiles, mollusc, myriapod, fish and birds.**
- Next, focus on one creature from each group and explain that each has certain features which are essential for its survival.



- Divide the children into small groups and give each group key questions about their creature.
- Children read through the questions and jot down their own ideas on a post-it note.
- Next, use reference books /internet access to find out further information about these adaptations.
- Feedback to the class and discuss similarities and differences.
- Encourage children to ask and write similar questions about a different creature, relating to what they have learned.

How do my long front legs help me?

How does eating dung help the countryside?



I am not very good at flying. How would this affect me?

How am I suited to my environment?

What use are my layers of thick oozy slime?

I have 2 tentacles. How will this help me?



I don't have a shell like a snail. How would this affect me?

How am I suited to my habitat?

I very rarely land on the ground.  
Why is this important?

I have a quiet bird-song. What  
do you think I use it for?



Why do you think I have  
such striking colours?

How am I suited to my  
environment?

I can move quickly. How does  
this help me?

How am I suited to my  
habitat?

How do my antennae help me?

I have a tough outer  
coat. How do you think this  
helps me?





Why do you think I come out  
after rain to catch food?

How does growing my tail back  
help me?



How do you think having no  
legs would help me?

How am I suited to my  
environment?

How will only coming out at night help me?

Both my front and back feet are prehensile, which means capable of grasping. How does this help me?



What do you think I have a long bushy tail for?

How am I suited to my environment?