



Habitats -

Stage 2

How Living Things Survive in Their Environment

NSW Stage 2 Outcomes:
ST2-4LW-S · ST2-2DP-T · GE2-1 · GE2-2 · EN2-1A · EN2-2A · MA2-17SP · CA2



WHAT DO ANIMALS NEED?



What Do Animals Need to Survive?

All living things need access to:

- food
- water
- shelter

A habitat provides these needs. If one of these is missing, survival becomes difficult.

Which need is most important for survival? Why?



Cause & Effect

Complete the chart.



Need	What happens if its missing?
Food	
Shelter	
Water	

WHAT IS A HABITAT?



What Is A Habitat?

A habitat is the natural environment where a living thing lives.

It includes:

- living things (plants and animals)
- non-living things (water, air, temperature)

How do living and non-living things work together?

Draw a habitat and label: 2 living things, 2 non-living things

A large, empty rectangular box with a black border, intended for a student to draw a habitat. The box is positioned in the center of the page, below the drawing instructions.

TYPES OF HABITATS

Different Habitats

Habitats vary depending on:

- climate
- plants
- water availability

Different animals are suited to different habitats.

Why can't all animals live in the same habitat?

Complete the table below:

Habitat	What is it like?	Animals that live here
Water		
Forest		

ANIMALS & THEIR HABITATS

Animals live where their needs are met.

Animals live in habitats that provide the resources they need. If a habitat changes, it can affect where animals live and whether they survive.



What might happen if a habitat is destroyed?

Choose an animal. Explain:

- Where it lives
- Why it lives there



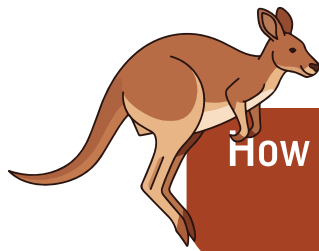
ANIMAL ADAPTATIONS

How Animals Survive

Animals have adaptations that help them survive in their habitat.

These can be:

- structural (body parts)
- behavioural (actions)



How does an animal's body
help it survive?

List one example of each:

Structural adaptation: _____

Behavioural adaptation: _____

Explain how one adaptation helps survival.



HUMAN IMPACT

Caring for habitats

Humans can affect habitats.

Activities like pollution, land clearing and introduced animals can harm habitats.

How do humans change environments?

Cause & Effect: Complete

Human action → Effect on animals

_____ → _____

Write one way we can protect habitats:



AT THE ZOO

Observe animals and their habitats carefully.

Look for:

habitat features

animal behaviour

Choose one animal. Record:

- Habitat
- What it is doing
- Why

ZONE: TRICKY TONGUES & TREETOPS

HOW ANIMALS EAT Feeding Adaptations

Animals eat different foods and use different methods to find them.

THINK...

How does diet affect where animals live?

COMPLETE...

Animal: _____

Food: _____

How it gets food: _____



ZONE: DAINTREE RAINFOREST

RAINFOREST ANIMALS

Rainforests are dense and full of plant life.

Animals here rely on trees and food sources found in the forest.

THINK...

What makes the rainforest a good habitat?

ACTIVITY

List 2 features of a rainforest and why they help animals.

ZONE: KANGAROO WALKABOUT

KANGAROO

Kangaroos live in open grasslands.

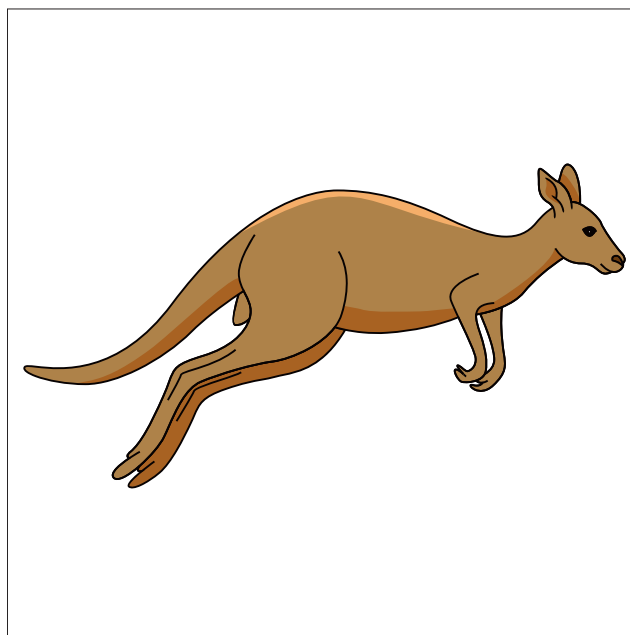
They move by hopping and feed on plants.

THINK...

How does movement help survival?

ACTIVITY...

Describe how the kangaroo's legs help it survive.



ZONE: NIGHTFALL

NOCTURNAL ANIMALS

Some animals are active at night.

This behaviour helps them avoid predators and find food.

THINK...

Why might being active at night be helpful?

ACTIVITY...

Explain one advantage of being nocturnal.



ZONE: CROCODILE BILLABONG

CROCODILE

Crocodiles live in aquatic habitats.

They rely on water to hunt and stay cool.

THINK...

Why is water important for this animal?

EXPLAIN...

Explain how the crocodile is suited to its habitat.

AFTER THE VISIT

Reflecting on your visit

Describe one animal you saw:

Where it lives

How it survives

FAVOURITE ANIMAL (DATA)

Activity

Collect class data.

Complete:

My favourite animal is _____ because _____.

Then, collect your classmates data.

Count totals

Which animal is most popular?

HABITAT ART

Activity

Collect natural materials such as leaves, rocks and other things you can find in nature.

Create a habitat scene, and write what lives there, and why it survives there.
