

# GUMBUYA<sup>®</sup> WORLD

THEME PARK



YEARS  
F-2

VICTORIAN  
CURRICULUM  
VER. 2.0  
INCLUDED

Let's Start  
— THE —  
ADVENTURE

Name:

Class:

# **Self Guided adventure Booklet Structure:**

## **Topics:**

- **Adaptations - Classifications**
- **Habitats**
- **Living & Non-Living**
- **Life Cycles**

## **Structures:**

- **Conversational prompts with students  
at particular locations**
- **Mini Activities to complete**

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*contact me here for curriculum booklet activity suggestions/improvements/requests*

## ACKNOWLEDGEMENT OF COUNTRY

*Australia*

Hi everyone, my name is Ranger Alicia.

Myself and the team at Gumbuya Wildlife Park acknowledge the Traditional Owners of the land on which we stand, the Boon Wurrung/Bunurong people of the Kulin Nation.

We recognise their continuing connection to the land and water ways and eternal care for this land, its coastlines, forests, rivers, and wildlife.

We acknowledge that this has never ceded colonialism and always was and will be land of the Bunurong peoples. We pay our respect to their Elders past, present and emerging and extend this respect to all First Nations peoples.





# Outline

This Adventure Booklet is designed to improve the learning experience for students and teachers by providing fun filled and easy to deliver content.

This resource will aid teachers in delivering relevant content to their students based on the current Victorian curriculum strands.

Structurally there are two main content formats which are talking prompts and mini activities (riddles/puzzles).

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## CONTENT

### YEAR LEVELS:

Foundation - 2

### TOPICS:

Habitats - pg 2-4

Adaptations - pg 5-7

Life cycles - pg 8-10

Living non living - pg 11-12

# Habitats:

## What is a habitat:

It is a place that an animal chooses to make it's home, where it finds it's food, water and shelter in order to survive.

At Gumbuya World our animals don't live in a 'wild' habitat but they do still live in some form of a habitat. The spaces that our animals live in are what we call biomes or Zoo habitats, as they do have a number of components that are generally found within their wild habitats of origin. They also provide everything that an animal needs to survive.

If you look around you'll see real rocks, logs, soil as well as living & breathing plants, shelter from the weather, and access to water, which you wouldn't find in the zoo's of old.

The mesh that you see around their biomes are there to keep you and the animals safe.



# Habitat Prompts:

When you and your students look into any of the zoo habitats/biomes on the trail, ask these questions to your student group:

- **What type of 'wild' habitat does this look like?**  
Aquatic, Desert, Forest, Grasslands or Snow
- **What are the parts that tell you it's that type of habitat**  
*(describing words)?*  
**is it:** dry, wet, lots of trees, grasses, snow, colour etc.
- **Does it have all that it needs to survive in its home?**  
**Is there:**  
shelter, water, food?



# Habitat Activities:

- **Which habitat/biome is which?**

Aquatic/Wetlands, Desert, Forest, Grasslands or Snow



# Adaptations:

## What is an adaptation:

They are the features or abilities that living things have that help them to live in their chosen habitat.



At Gumbuya World our Zookeepers have another word for adaptations. They call them super powers! All living things have different super powers, including us humans to help us all live in specific habitats.

Everything about an animal can be linked to an adaptation. Our legs allow us to walk, run and jump, our eyes help us to see the world around us and all of it's beauty as well as its dangers!



# Adaptation Prompts:

When you and your students look at any of our animals, ask them the following questions:

- **What adaptations/superpowers do you think that animal has?**

Colour/Camouflage, Feathers, Wings, Beak, Long Tail, Spots, Stripes, Big Nose, Claws etc.

- **What superpowers help it to:**

Hide, Find/Catch Food

- **What type of animal it could be based on the following features:**

Mammals: have fur, produce milk

Reptiles: have scales, are cold blooded, most lay eggs

Birds: have feathers, wings, beaks, scaly feet

Amphibians: have slimy skin, lay eggs in the water, are cold blooded



# Adaptation Activities:

## Riddles:

- I'm a nocturnal bird of prey, known for my silent flight and sharp vision. What am I?

(Owl)

- I'm blue and white, and I waddle when I walk, in the cold Antarctic, you'll find me in a feathery colony.

(Penguin)

- What do you get if you cross a kangaroo and a sheep?

(A woolly jumper)

- I'm an amphibian with smooth, slimy skin and I lay my eggs in water. What am I?

(Frog)



# Life Cycles:

## What is a life cycle:

The different stages of growth of a particular living thing, from birth to death, and how the process repeats.



Here at Gumbuya World we have a range of species with different types of life cycles. This is important because it means that they have different needs at different points of their stages of life, which we as Zookeepers need to observe and nurture.

To protect the health of our wild habitats, it's important to look after all the different types of life cycles of animals and plants within them. Many species need another species during particular stage of their lifecycle to survive. If one life cycle is lost another may also be as well. We call this a 'domino effect'.



# Life Cycle Prompts:

**There are 3 main stages of any life cycle:**

Adult, Young, and Juvenile (Teenager)

**What stage do you think this animal we are looking at is in?**

**Does this animal hatch from an egg or does it give birth in its life cycle?**

**Does this animal grow fur, scales or feathers in its life cycle?**

**PUZZLE (Next Page):**

**Which life cycle belongs to the:**

frog, bird, kangaroo, turtle

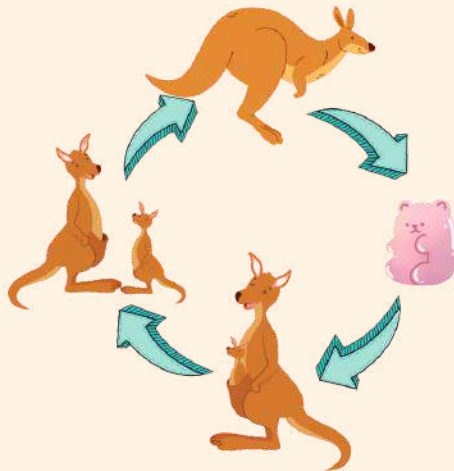
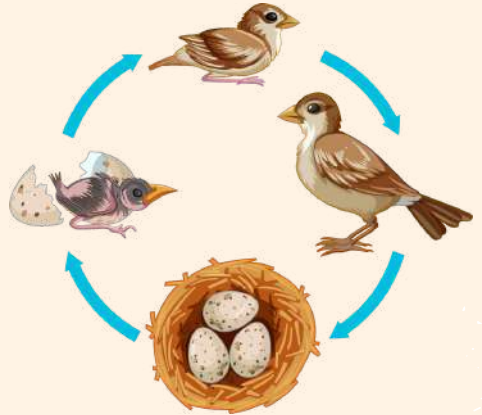
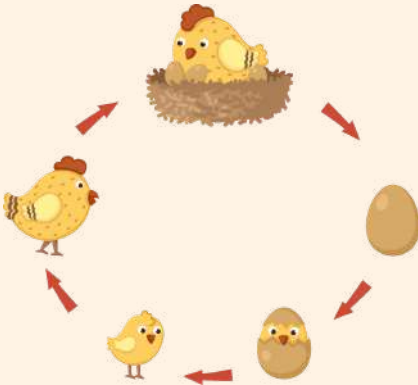
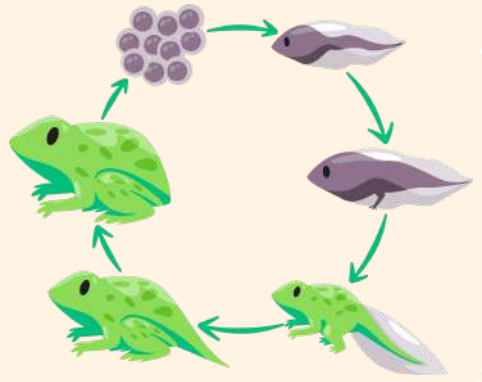
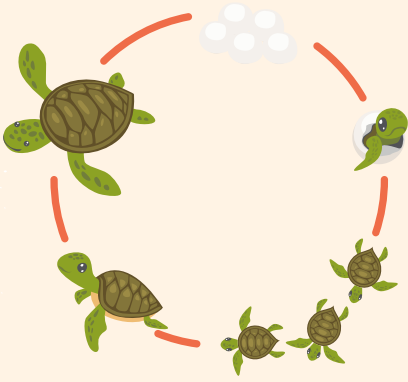
**Which one doesn't lay eggs?**

**Which animals grow feathers?**

**Which animals have a pouch?**

**Who has a shell?**





# Living and Non-living

## What is a living thing:

A living thing is something that can: breathe, eat, grow, reproduce and has senses to respond to its environment. Non-living things are objects that are found everywhere in nature, such as the rocks, soil, water, air, and things that were once living, such as dead tree branches etc.



All over Gumbuya World there is a variety of living and non-living things. If you look around you'll notice a lot of things are made up of human made objects. The buildings, the pathways, the rollercoasters, water slides, the gates and the frames covering our habitats are all non-living things. None of these objects breathe, eat or grow overtime.



# Living and Non-living Prompts:

**When you and your students look at any of our animals, ask them the following questions:**

- **What can you see that breathes, drinks water and eats:**  
Animal, plant, fungus
- **What can you see that doesn't eat, drink or grow:**  
rock/stones, dead log/stick/branch/leaves, soil/sand, water,  
skat/poo

