

A koala is shown clinging to a tree trunk, looking towards the left. The background is a dense forest with green leaves and brown branches. The koala has greyish-brown fur and a large black nose.

Phillip Island
**NATURE
PARKS**

**Momentous
Marsupials**

**Before you meet your
ranger, what do you
know?**

What do you know about koalas?

In this space write down at least 3 things you already know (or think you know!) about koalas.

What do you want to know about koalas?

Think of a question about koalas you want ask a ranger. Either write your question here or record a video or voice clip and put it on this page.

**After you've met your
ranger, let's talk
systems**

Koala Systems:

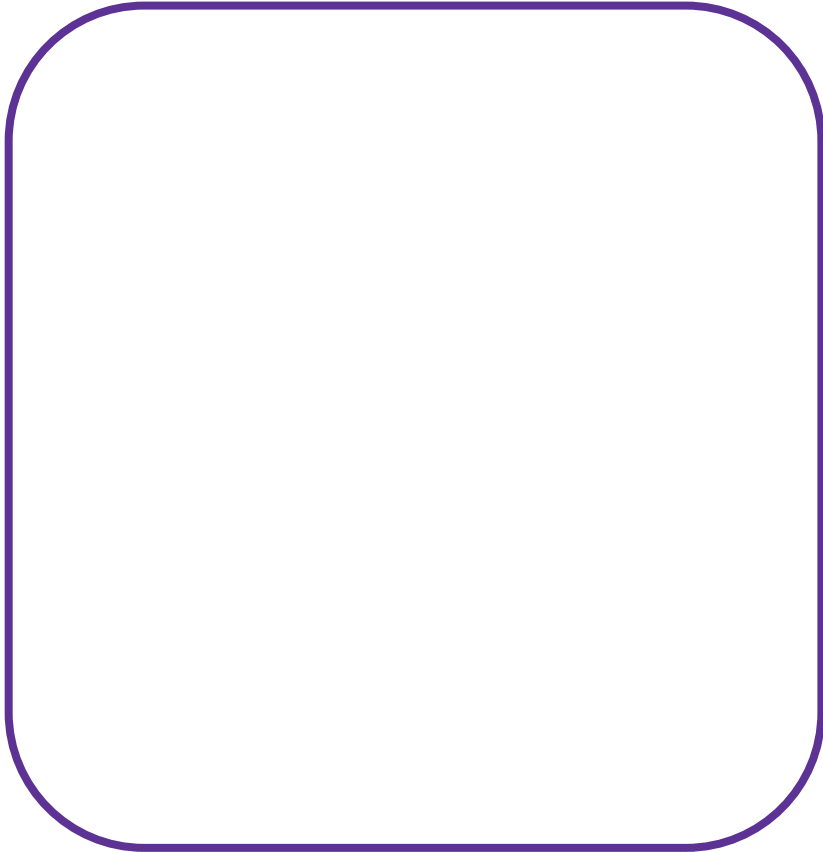
Choose a system from the list on the right. On the next slide explain two features of this system that help a koala survive. You can add a drawing or a photo if it helps you explain the feature.

E.G. → Digestive system
Koalas digest their food slowly over 10 days to obtain as much nutrients as possible.

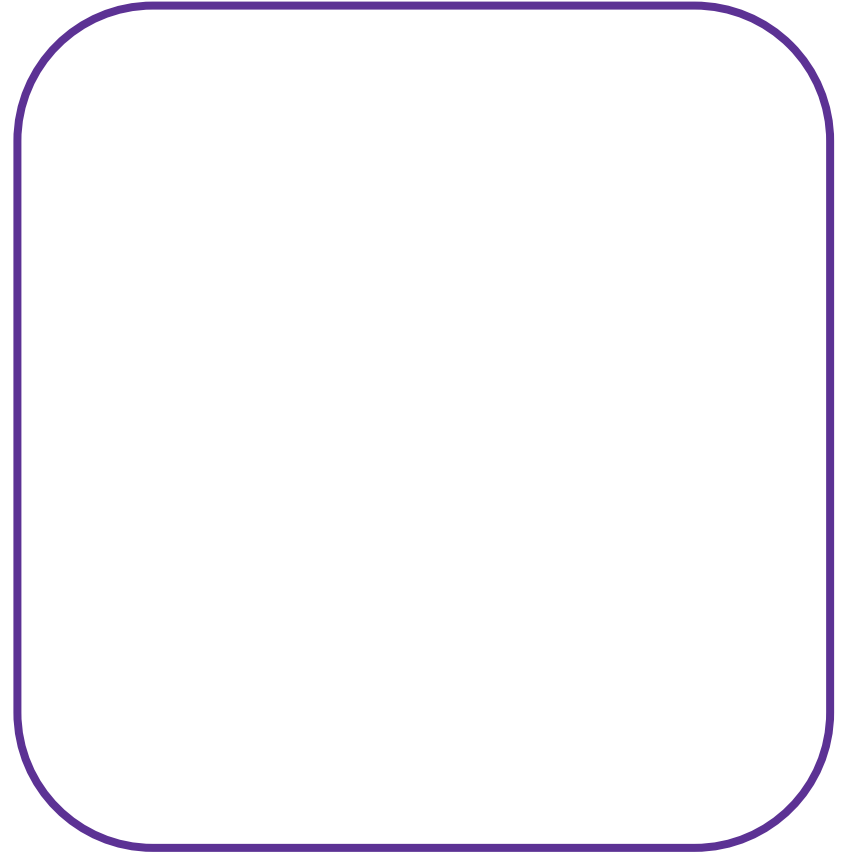
- Digestive system
- Excretory system
- Muscular system
- Reproductive system
- Skeletal system

System: _____

Feature 1



Feature 2



**Let's extend what you
know, and talk
classification**

Organism Classification: *Phascolarctos cinereus* (Koala)

The table to the right shows the koala's taxonomy. For each taxonomy level write in another animal that shares that level, and a feature that animals shared with a koala. See the example in red. Don't write the same animal twice!

Taxonomy Level	Koalas	Other Animal	Shared feature
KINGDOM:	Animalia		
PHYLUM:	Chordata		
SUB-PHYLUM:	Vertebrata	Lizard	Has an internal skeleton with a spine.
CLASS:	Mammalia		
Sub-Class:	Marsupialia		
ORDER:	Diprotodontia		
Sub-Order:	Vombatiformes		
FAMILY:	Phascolarctidae	None	