

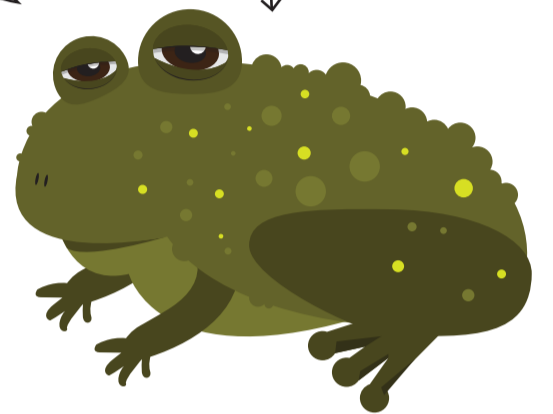
Amphibians

Amphibians:

- are cold-blooded
- are vertebrates
- have gills and lungs
- have four legs and webbed feet
- have smooth skin, no hair or fur
- lay lots of eggs, usually in water and
- usually spend the early part of their life in water and later life on land.

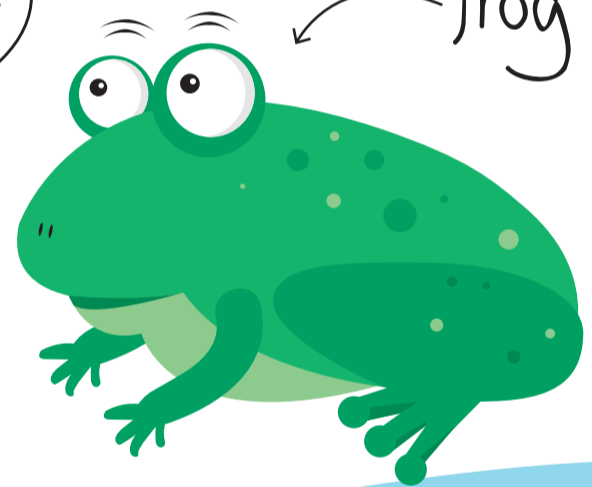
Like most other frogs and toads, I breathe through glands in my skin!

toad

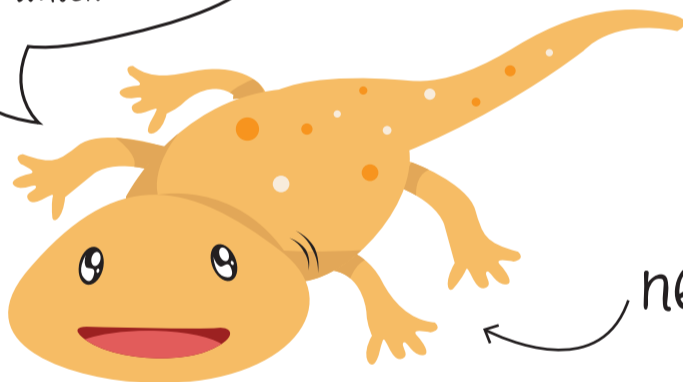


Did you know the word amphibian means two-lives?

frog



I might look like a lizard, but I had gills when I was younger and I lived in the water.



newt

I am not like other amphibians. I spend my whole life in the water, but I am NOT a fish. I have four legs!

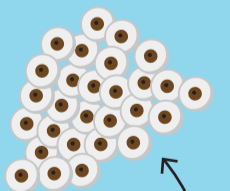
I started out as an egg. When I turn into a frog, I will not use my gills anymore.



Mexican axolotl



frog tadpole



frog eggs

Reptiles

Reptiles:

- are **cold-blooded**
- are vertebrates
- have lungs
- have four legs, some have no legs
- have scales, no hair or fur
- usually lay eggs, but sometimes give birth to live young and
- do not have any ears, just ear holes.

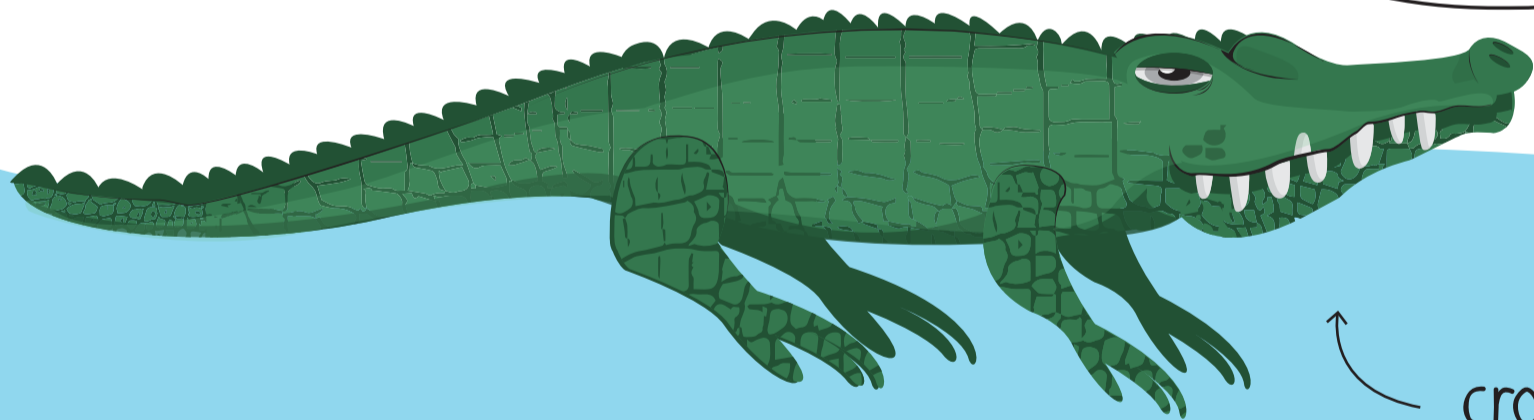
My scales are not slimy! Reptiles have dry skin. My scales are made of keratin. You will find the same thing in your hair and fingernails.



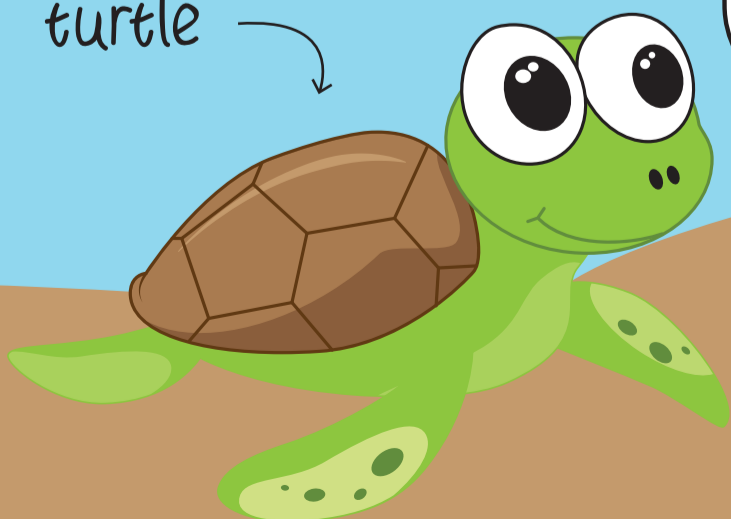
I am one of only 2 species of venomous lizard! My cousin, the Mexican beaded lizard, is the other.



Saltwater crocodiles are the largest reptiles alive today. Some can grow as long as 7 metres!



turtle



Just because I live mostly in the water, doesn't mean I am an amphibian. When I was born, I did not have gills. I just looked like a smaller version of me.

Birds

Birds:

- are **warm-blooded**
- are vertebrates
- have lungs
- have wings, a beak and two legs
- have feathers, no hair or fur
- lay eggs and
- do not have any teeth or ears, just ear holes.

Scientists believe that modern-day birds are the closest living relative to dinosaurs. Birds evolved from theropod dinosaurs.



eagle

African grey
parrot



Some birds are very intelligent. I can learn to talk quite easily and recognise colours, shapes and quantities.

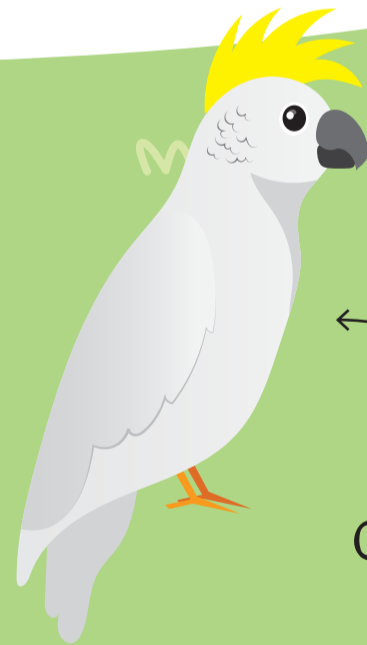
Birds can live almost as long as humans. Cockatoos can live for 70 years!

chicken



The chicken is the most common species of bird in the world.

cockatoo



penguin

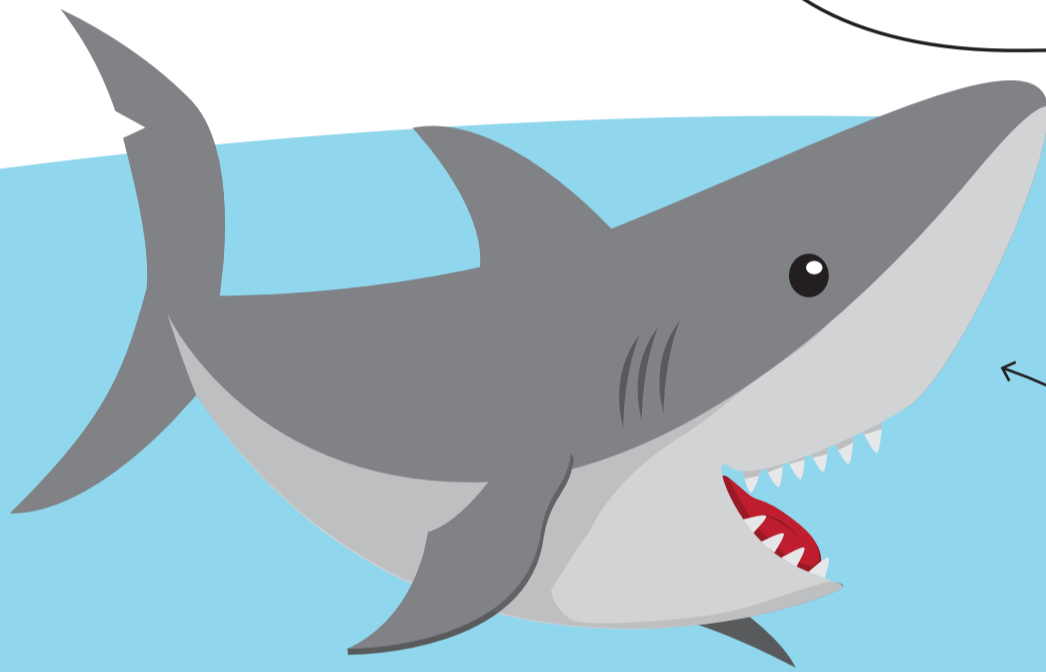


Not all birds fly. Penguins have adapted to living near the water. My wings are more like flippers and my feathers look almost like scales.

Fish

Fish:

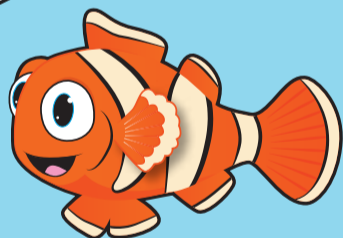
- are cold-blooded
- are vertebrates
- have gills, not lungs
- have fins, no legs and no arms and no fingers or toes
- have scales, no hair or fur
- usually lay eggs and
- live in the water.



I can raise my body temperature to help me hunt for prey in cold water.

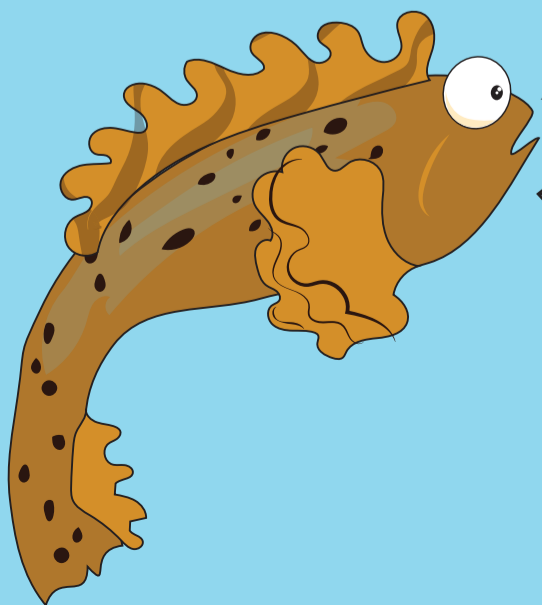
great white shark

Since I do not have eyelids, like most other fish, I sleep with my eyes open.



clownfish

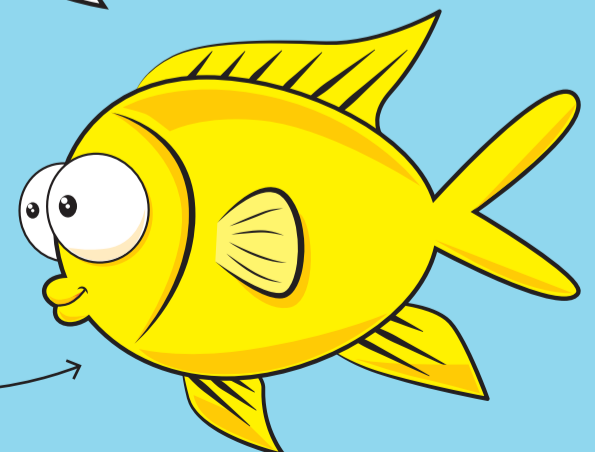
Fish do not have vocal chords like humans. We use other parts of our bodies to make noises. I have a special sonic muscle that I rattle against my swim bladder.



toadfish

Fish do not have 3-D vision. That is because most of us have eyes that are on the opposite sides of our heads.

angelfish



Mammals

Mammals:

- are **warm-blooded**
- are vertebrates
- have lungs
- have four limbs, usually these are legs and/or arms
- have hair or fur
- usually give birth to live young and
- usually have ears.

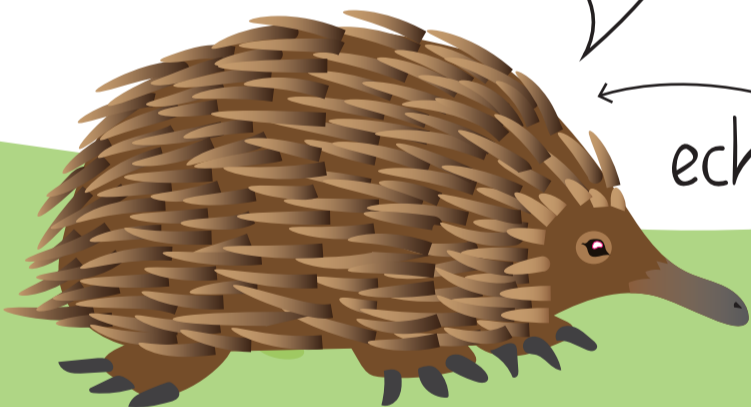
I am the only mammal that can fly like a bird by flapping my wings. Unlike a bird, I do not have any feathers and my babies do not hatch from eggs.

bat



I am known as a monotreme - that is a mammal that lays eggs. Echidnas and platypuses are the only mammals that lay eggs.

echidna



I bet you did not know I am one of the smartest mammals! Other intelligent mammals include dolphins, elephants, chimpanzees, and of course humans.

pig



Just because I live in the water does not mean I am a fish. Whales give birth to live young and have lungs. I have to come to the surface to breathe.

whale

