

Before You Read



Think What do you know about fish?
Do you like frogs? Why / Why not?



Learn Compare and Contrast

To **compare** things, we tell how they're the same.

Honeybees and birds both have wings.

To **contrast** things, we tell how they're different.

Honeybees make hives. Birds make nests.

Read the text. What's the same? What's different?
Check (✓) the correct column.

Mice and hamsters are both mammals. They both have fur, four legs, and run fast. Hamsters live inside, and mice usually live outside. Both animals are small.



	Same	Different
1 Fur?	✓	
2 Four legs?		
3 Inside or outside?		
4 Big or small?		



Look at the title on page 10. What do you think the text is about?

Amazing Animals

In this text, we learn about different kinds of animals and the groups they belong to.

This text is an *informational text*. Informational texts tell us about our world.

Life Science



Read  1.03

Amazing

All animals can breathe and move, but they're different in many amazing ways. Here, we look at how they are the same and how they are different. This helps us put them into groups.



feathers

Birds

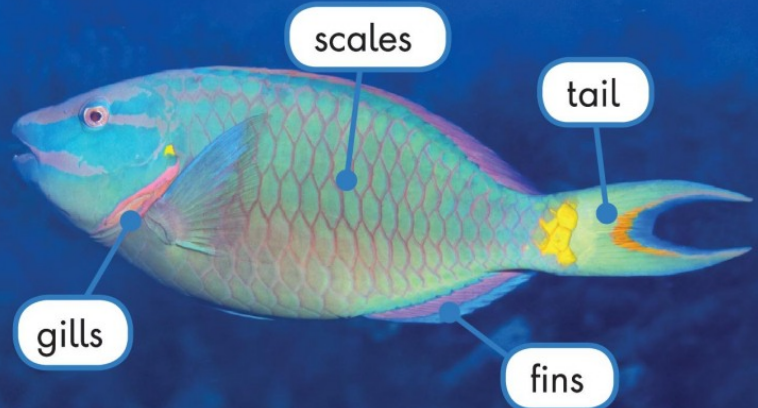


wings

All birds have two legs, two **wings**, and **feathers**, and most birds can fly. The wings and feathers help them fly, and the feathers help keep them warm. Birds lay **eggs** with hard shells. They keep the baby birds inside safe from animals that want to eat them.

Fish

Fish have **gills** to help them breathe in water. **Scales** all over their bodies help keep them safe from dangerous fish that want to bite them. They don't have legs, but their fins and tails help them swim. Fish lay their eggs in water, and their eggs are soft.



scales

tail

gills

fins

Think How are fish different from birds?

Animals

Amphibians

Amphibians are very interesting because they can live on land and in water. Amphibians need to have wet **skin**, so they live in wet places. They lay their soft eggs in water. They have gills when they're young and the gills help them breathe in water. Most amphibians, like frogs, have legs that help them walk and jump on land.



wet skin

legs

Think How are amphibians the same as fish?

Mammals



fur

Think How are mammals different from amphibians?

Some **mammals** live on land and some live in water. Whales are water mammals, and cats, rabbits, and lions are land mammals. Hair or **fur** covers most land mammals' bodies and this helps keep them warm. People are mammals too! Mammals don't lay eggs. Their babies drink milk from their mothers.