Science knowledge

Animals are living things. Like plants, animals need food and water to live.

Animals feed themselves by eating plants or other animals.
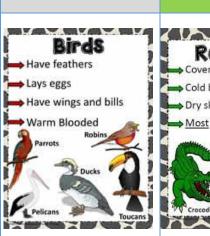
You can classify animals by what they eat.

There are different ways to classify common animals.

Carnivore	Herbivore	Omnivore
A **carnivore** is an animal that eats **other animals**.	A **herbivore** is an animal that eats **plants**.	An **omnivore** is an animal that eats **both plants and other animals**.
Here are some examples:	Here are some examples:	Here are some examples:
wolf, snake, crocodile, lion, tiger, penguin	cow, sheep, rabbit, horse, deer, gorilla	pig, hedgehog, fox, bear, sloth, mouse

DID YOU KNOW?

Did you know animals fall into three groups based on what they eat? Plant eaters are **herbivores**, meat eaters are **carnivores**, and animals that eat both plants and animals are **omnivores**!

Types of Animals

Birds
- Have feathers
- Lays eggs
- Have wings and bills
- Warm Blooded

Parrots, Robins, Ducks, Pelicans, Toucans

Reptiles
- Covered in scales
- Cold blooded
- Dry skin
- Most lay eggs

Turtles, Geckos, Crocodiles

Mammals
- Have hair or fur
- Warm blooded
- Have live births
- Have lungs and breathe air

People, Whales, Panda Bears

Amphibians
- Live in water and land
- Cold blooded
- Hatch from eggs
- Metamorphosis (Change as they grow.)

Toads, Salamander, Frogs

Science Vocabulary

Word	Definition
Fish	an animal that lives in water and has fins for swimming and gills for breathing
Reptiles	a cold-blooded animal with a skeleton inside its body and dry scales or hard plates on its skin.
Mammals	a warm-blooded animal with fur or hair on its skin and a skeleton inside its body.
Birds	an animal with two wings, two feet, and a body covered with feathers.
Amphibians	a small animal that spends part of its life cycle in water and part of its life cycle on land.
Insects	a small animal whose body is divided into three parts.
Herbivore	an animal that only feeds on plants.
Omnivore	an animal that lives on a diet of both plant and animal food.
Carnivore	an animal that eats other animals
Warm-blooded	having a body temperature that remains steady and warm, no matter what the outside temperature is.
Cold-Blooded	having blood whose temperature changes with the temperature of the air or water.