The background is a light blue border decorated with various science-related icons. At the top left is a pink brain inside a head profile. Next to it is a voltmeter symbol labeled 'voltmeter'. In the center top is a beaker pouring green liquid into a flask. To the right is a battery symbol labeled 'battery' and a blue graduated cylinder. At the bottom left is another blue graduated cylinder, a battery symbol, and a beaker pouring green liquid. At the bottom right is a voltmeter symbol labeled 'voltmeter' and a pink brain inside a head profile. There are also several small, light blue bubbles scattered throughout the border.

How can we sort  
living things into  
different groups?

# Vertebrates

Animals with backbones



Fish



Birds



Reptile



Amphibians



Mammals

# Invertebrates

Animals without backbones



Protozoa



Annelids



Mollusks



Echinoderms



Crustaceans



Arachnids



Insects

# Amphibians

Amphibians live on land and in water.

They lay their eggs in water.

Here are a few examples:

## Frog



## Salamander



Note the similarities and differences between them.

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# Reptiles

Reptiles live in water and on land.  
They have scales and are cold blooded.  
This means that they cannot keep warm by themselves and need to be in a warm place.  
They lay their eggs on land.

## Lizard



## Snake



## Turtle



Note the similarities and differences between them.





# Mammals

Mammals usually have hair or fur.  
Mammal babies are born alive.  
The mothers feed their babies milk.  
We are mammals.



Hedgehog



Lions



Zebras

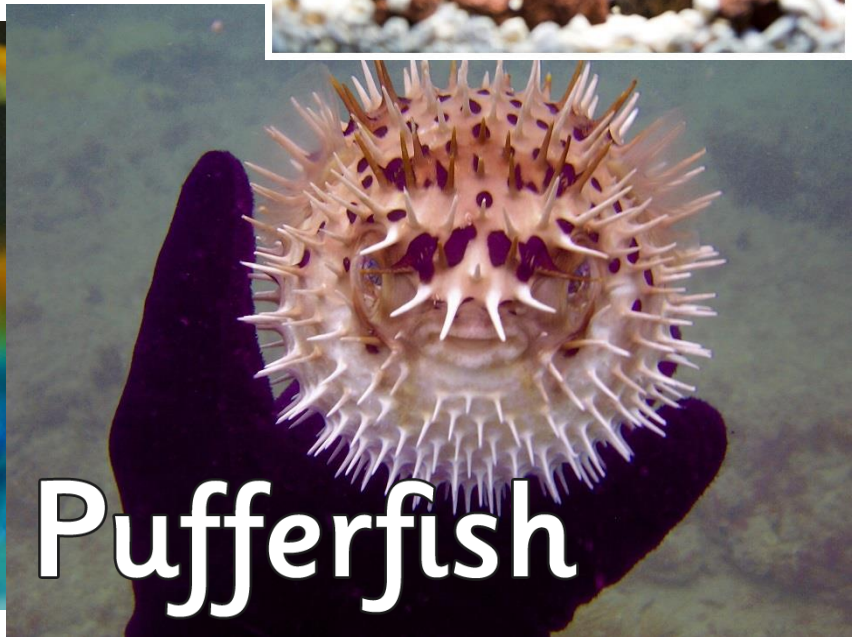
Note the similarities and differences between them.

# Fish

Fish live in water.

They have fins instead of legs and gills instead of lungs.

They lay their eggs in water.



Note the similarities and differences between them.



# Insects

Insects have 6 legs.

Their bodies are made up of 3 parts.

Some have wings.

They lay eggs.



Ladybird



Butterfly

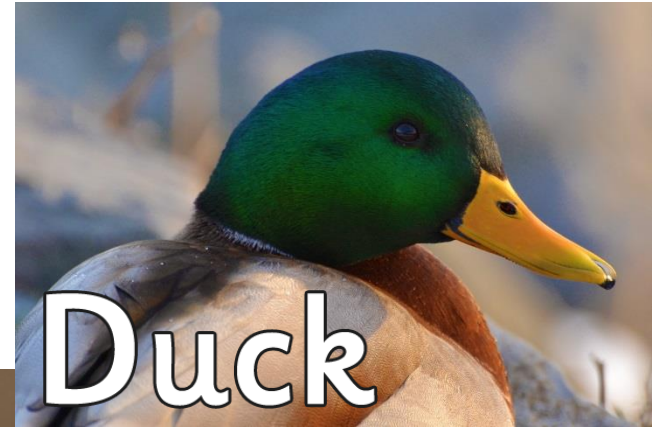


Ant

Note the similarities and differences between them.

# Birds

Birds have a beak, wings, feathers and 2 legs.



Note the similarities and differences between them.