

# Basic Needs

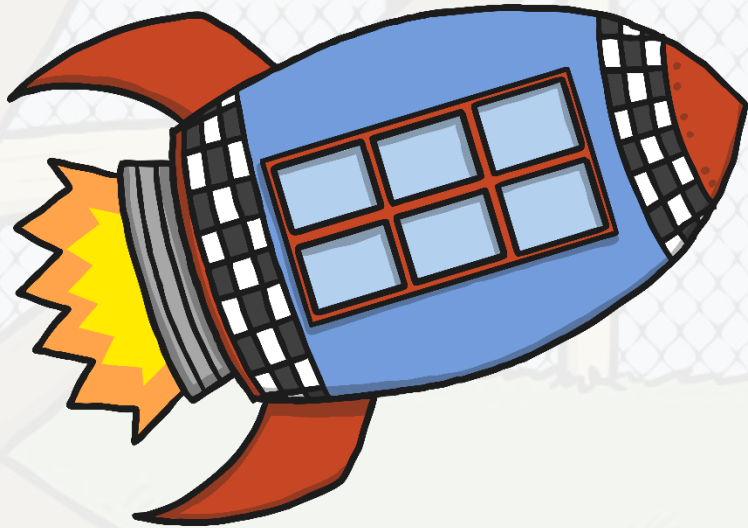


# Basic Needs

Imagine that you have been chosen to lead a mission into space.

You are going to be all alone for two weeks, while you rocket towards the Moon.  
**What** do you need to take with you to keep yourself happy and healthy?

Think of three things that you would like to take.



1...

2...

3...

# Basic Needs

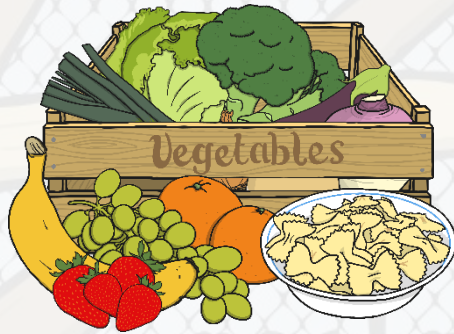
What did you decide to take with you?

**Do you need these things to keep you alive?**



# Basic Needs

There are many things that humans like to have to make their lives more enjoyable or more comfortable. But there are only a few things that we really need. **Do you know what they are?**



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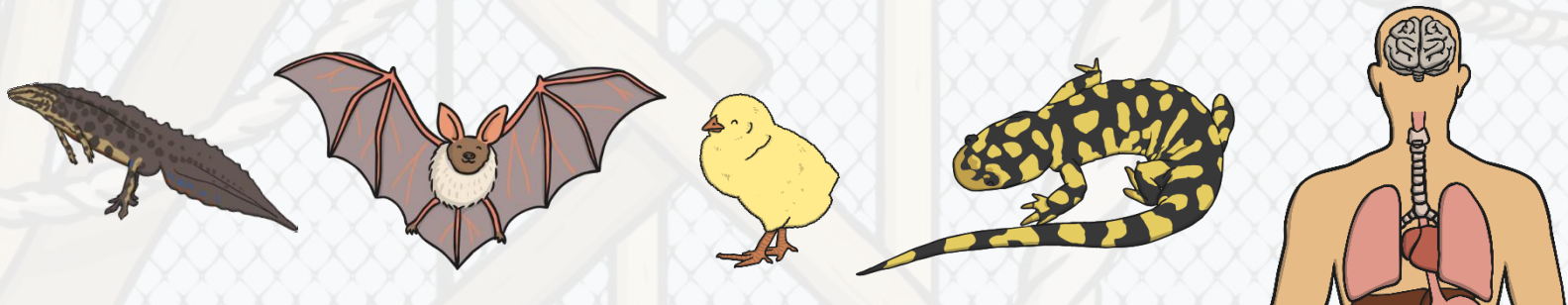


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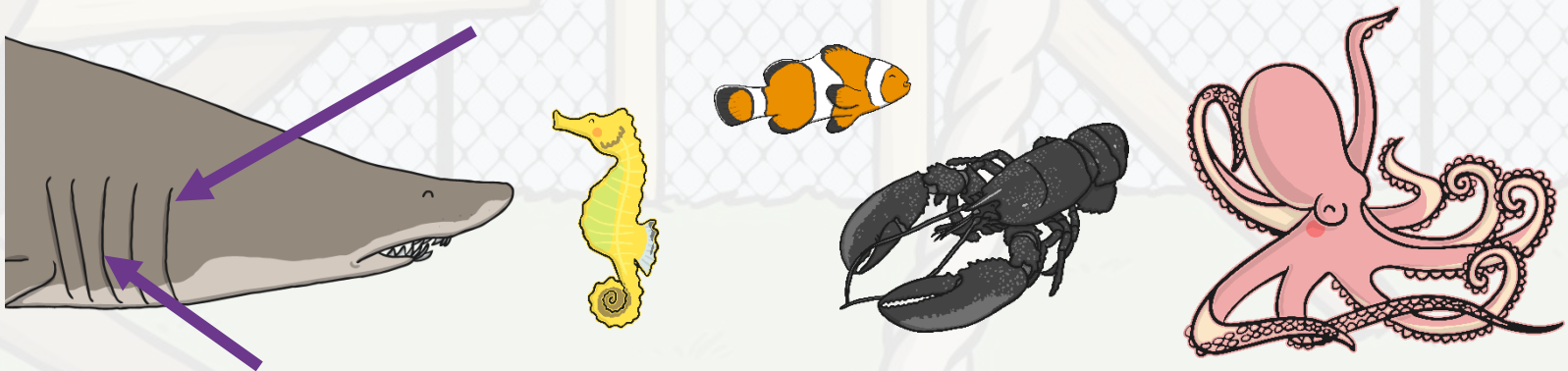
# Basic Needs

## Air

Mammals, reptiles and birds breathe air through their nose or mouth into their lungs.



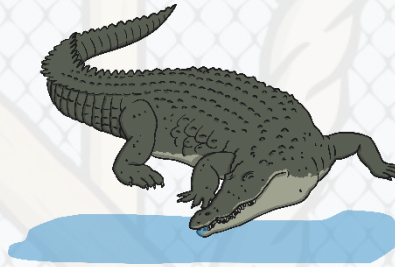
Fish and other sea creatures breathe under water through special organs called gills.



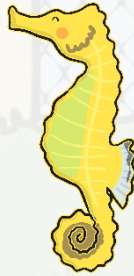
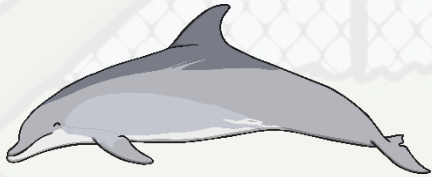
# Basic Needs

## Water

Creatures that live on the land get water by drinking, and from the food that they eat.



Animals that live in water take in water by drinking, through their skin and from their food.



# Basic Needs

## Food

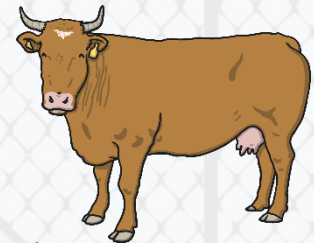
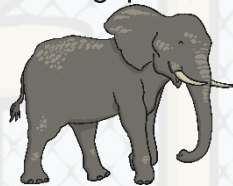
All animals need to eat food to stay alive.



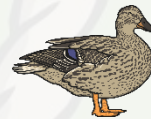
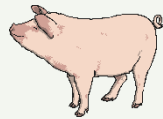
Some animals eat only other animals. These animals are carnivores.



Some animals eat only plants. These animals are herbivores.



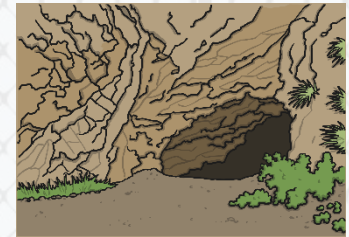
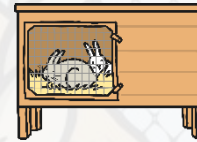
Some animals eat animals and plants. These animals are omnivores.



# Basic Needs

For humans and most animals, shelter is very important too.


This keeps us safe from predators, gives us a place to rest and have young, and protects us from the getting wet, too hot or too cold.




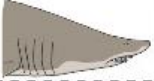



# Activity 1: Basic Needs Activity Sheet


Match the labels below to the right categories.

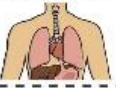
Eats meat, plants or both. 

Gets water by drinking or from food. 


Breathes water through gills. 

Gets water by drinking, from food or through skin. 

Eats meat, plants or both. 

Breathes air into lungs. 

mammals, reptiles and birds

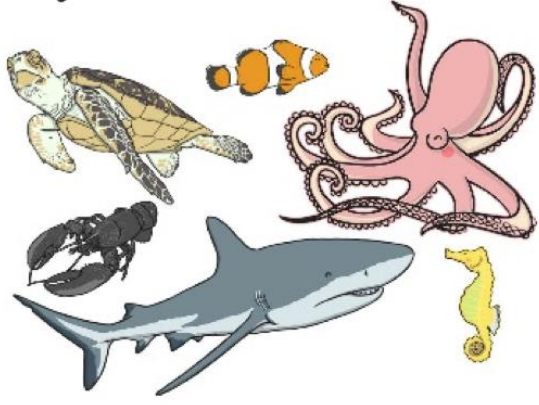


Food

Air

Water

fish and other sea creatures



Food

Air

Water

# Caring for Animals

Animals in nature have a habitat. This habitat provides them with everything they need.

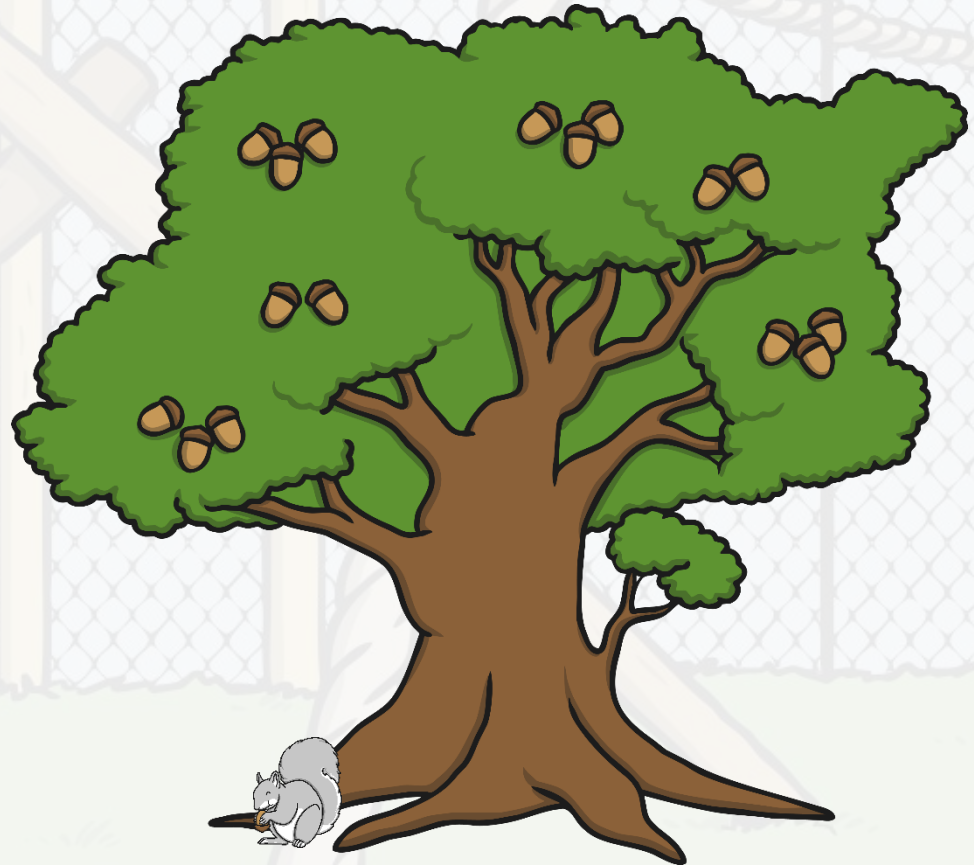
This squirrel lives in a hole in an oak tree.

The oak tree gives it shelter.

The squirrel eats the acorns from the oak tree.

It drinks water from ponds and puddles.

The squirrel takes care of itself because the habitat provides everything that it needs.



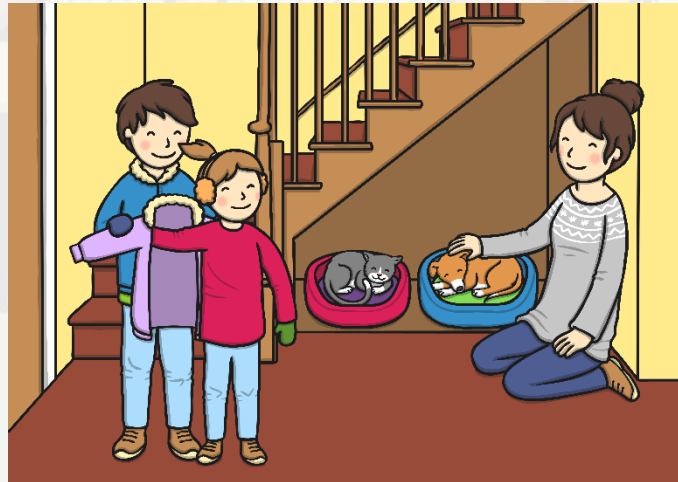
# Caring for Animals

When animals are cared for by humans, they are no longer in their natural habitat.

We are responsible for looking after the animals in our care, as they cannot look after themselves.

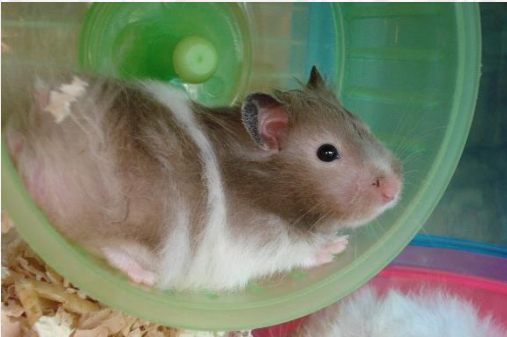
When animals are cared for by humans, they are no longer in their natural habitat.

We also need to care for them in other ways, to keep them happy and healthy.



# Caring for Animals

We keep animals as pets.



We keep animals in zoos.



We keep animals on farms.



All of these animals need to be cared for in different ways, to make sure they have a healthy, happy life.

# Caring for Animals

Complete the activity by matching the cards to show what care is needed for each group of animals.



**Can you think of anything else these animals might need? What about other animals in our care?** Discuss with your family.

# Pet Fact File

You are going to become an expert on a pet of your choice. To become an expert you will need to carry out some research to find out lots of facts about your pet. Think of some interesting questions that you would like to ask about your pet.

Use these question words to give you some ideas:

**Who?**

**Where?**

**How?**

**What?**

**When?**

**Why?**

For example if my chosen pet was a cat I might want to ask this question:  
**How many times a day does a cat need feeding?**



When you have thought of some interesting questions, choose your favourite one.

## Activity 2: Pet Fact File

Use books, leaflets and the Internet to find out about your chosen pet.

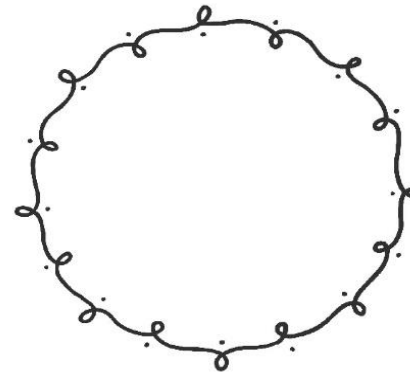
Find out what the animal looks like, what it likes to eat, where it lives and how to care for it.

Write a fact file to teach people all about your pet.

Don't forget to write down your interesting question and find out the answer!

**Please see the next page for a copy of the Pet Fact File template.**

All about \_\_\_\_\_



About my pet:

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How to care for my pet:

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An interesting question about my pet:

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Answer:

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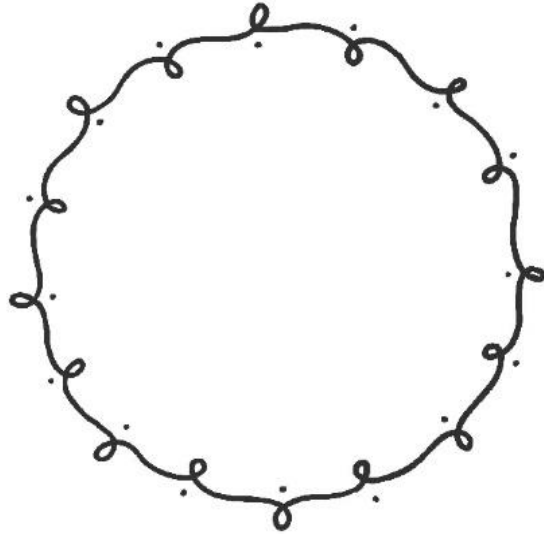
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# All about \_\_\_\_\_



About my pet:

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How to care for my pet:

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An interesting question about my pet:

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Answer:

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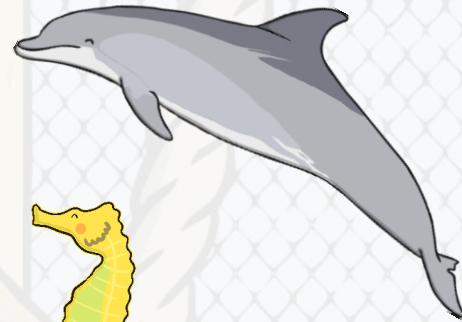
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# True or False?

Creatures that live under water don't need to breathe.



**Remember to give a reason/ reasons for your answer!**

False

True

# True or False?

Water is the best drink for humans and other animals.



**Remember to give a reason/ reasons for your answer!**

False

True

# True or False?

Humans are herbivores, they eat only plants.



**Remember to give a reason/ reasons for your answer!**

False

True

# True or False?

Fish never drink.



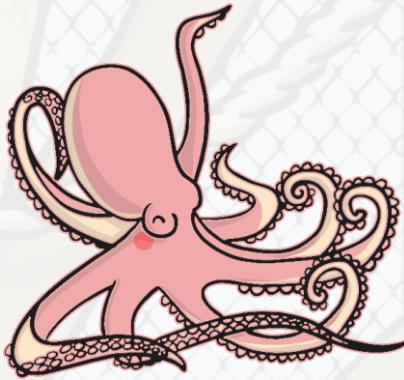
**Remember to give a reason/ reasons for your answer!**

False

True

# True or False?

Some creatures that live in the sea, breathe air.



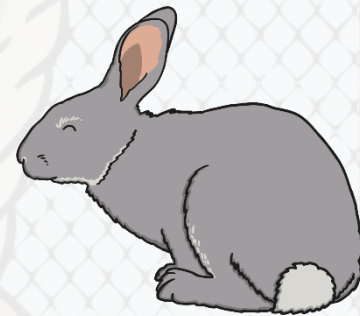
**Remember to give a reason/ reasons for your answer!**

False

True

# True or False?

Pets only need water, food and air to be happy and healthy.



**Remember to give a reason/ reasons for your answer!**

False

True