

Survival

A task setting PowerPoint about humans and animals



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Survival

Learning objective

To know the basic things animals including humans need to survive

Success criteria

I can name the 3 or more basics needed for survival

I can say what happens if one or more of these is taken away

I can identify these essentials in different environments

What does survival mean?

Dictionary definition - a state of surviving; remaining alive

There are many different habitats that animals and humans can survive in.

Animals usually have special features that help them to survive such as thick fur or are able to burrow deep into the ground.

Animals and humans have changed over time to adapt to the habitat they survive in.

Air

Oxygen is our most basic need.

The air has to be clean.

Humans and animals need this to survive.



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Water



Other than the air we breathe, water is essential for survival.

It is estimated that a person cannot survive for more than 3-4 days without water.

Different animals need different amounts of water.

If there is no water a human or animal becomes ill because their organs stop working properly. They cannot survive.

Clean water is needed to keep a body healthy. Dirty water can lead to illness.

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Food

If you have a good water supply the next essential need is food. Food gives bodies the energy to stay healthy and to be able to function properly.

A human or animal needs to move around to get shelter and or water and needs energy to do this.

Brains are also fuelled by food energy.

A body that does not have food can survive for quite a long time by using up fat reserves in the body.



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Shelter

A shelter that helps to keep your body at a constant temperature is also a necessity. Without shelter a body is exposed to temperatures or weather that can be harmful.

This could be a place to rest or have babies for animals and humans.

A shelter should consist of a place to keep warm or cool as well as protection from the wind and rain.

A shelter can also act as protection from predators and without one an animal could be hunted.

This could also include appropriate clothing for humans as we do not have a covering of fur or feathers to protect our skin.

Shelter



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Sleep

For a long time sleep was not considered a basic human need. Humans need to sleep so their body keeps working properly, especially their brain.

Without sleep a brain works less effectively and wrong decisions are made. This means an animal or human might choose to do something that puts them in danger.



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Task

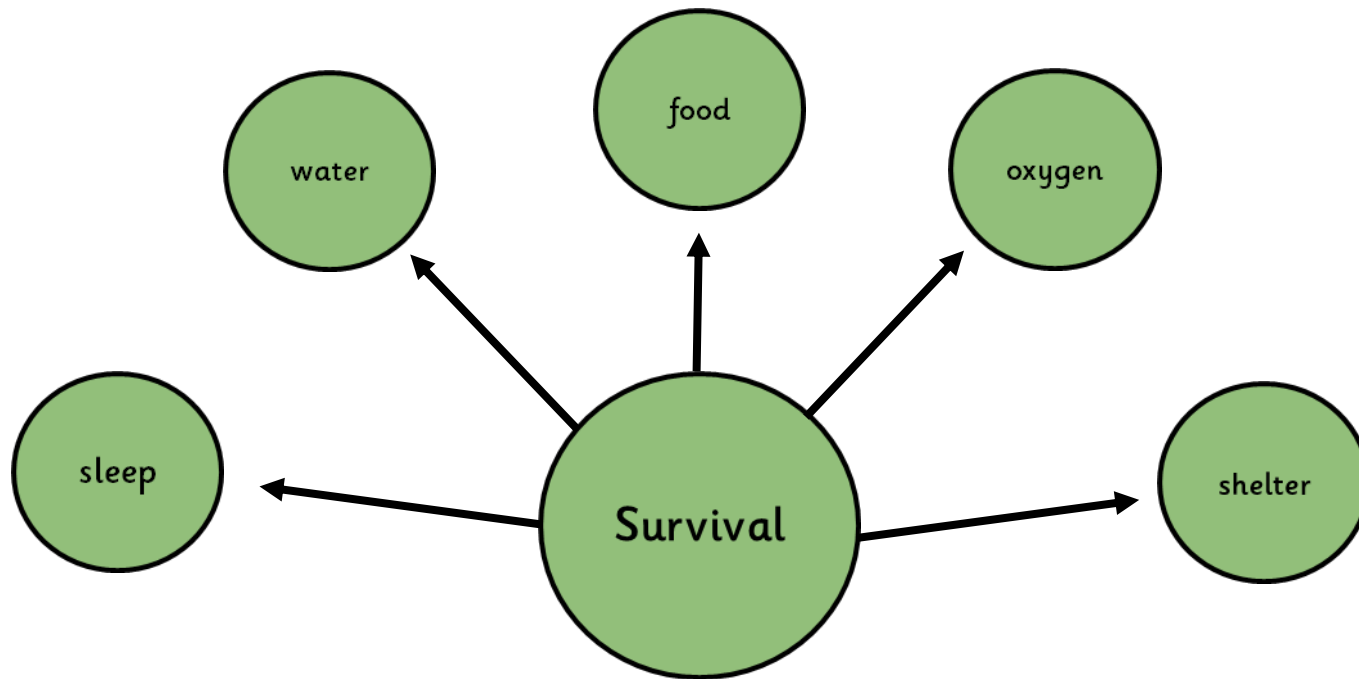
Make a poster that shows the 5 basic things animals, including humans, need to survive.

Think up an eye-catching design and powerful title for your poster.

Plenary

Look at each other's posters:

- Do they include all 5 basic needs?
- Is the poster clear and easy to read?
- What interesting information has the creator of the poster included?
- What could be done to make this poster even better?



The Difference Between Humans and Animals

Humans are not hunted by anything.

Most humans live in areas where they are able to live in a comfortable house, air is clean, there is plenty of food and water and shelter is available.

We don't need most of the things we choose to have in our homes, such as TV's and computers but they make our life interesting, comfortable and happy.

Most animals spend their lives just trying to survive as that is how they are designed.

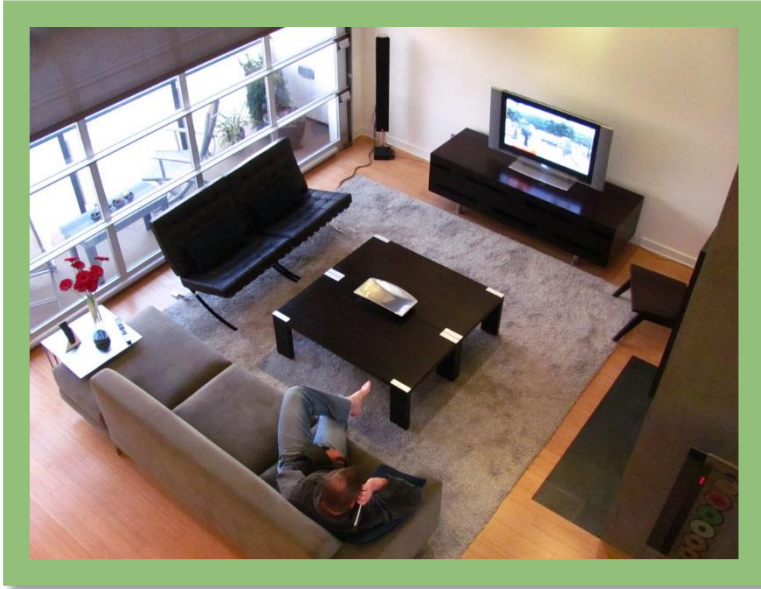


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