

Is This My Home?

Every living thing needs these 4 things to survive.

<p style="text-align: center;">FOOD</p> <p>Living things get nutrients and energy from food to grow and move. Most animals eat food with their mouths. Plants take in food from their roots and leaves. Different animals eat different amounts of food. An Elephant needs A LOT more food than a mouse. A tree needs a lot more nutrients than a pansy (a small flower).</p> <ul style="list-style-type: none">◇ What do you eat?◇ What does the animal you chose eat?◇ What do plants eat?	<p style="text-align: center;">WATER</p> <p>Water is essential for life. And luckily, the earth is 71% covered with water. Human bodies are made up of 60% water. Some plants are made up of almost 95% water. Humans and animals drink water, while plants take water up through their roots and it transpires from its leaves.</p> <ul style="list-style-type: none">◇ Where do you get your water?◇ Where does an animal get their water?◇ Where does a plant get its water?
<p style="text-align: center;">SHELTER</p> <p>Shelter is the place where living things find protection and make their home. It can be a place where animals keep their babies, store their food, hide from and/or sleep. Animals can make homes in many different places. A millipede's home is dug down under rotting logs, leaves, and dirt. A squirrel's home is high up in the branches of a tree.</p> <ul style="list-style-type: none">◇ Where is your home?◇ Where does the animal you chose live?◇ Where does a plant live?	<p style="text-align: center;">SPACE</p> <p>Living things need room around them to grow, move, and find food.</p> <ul style="list-style-type: none">◇ What space is around you?◇ Do you live in a neighborhood?◇ Do you spend time in your yard?◇ Do you like to go to a park?◇ What space is around the animal you chose?◇ Does it live by a river? Forest? Field? House?◇ What space is around a plant?

INSTRUCTIONS: Draw a picture of food, water, shelter, and space for each living thing: you (human), an animal, and a plant? (Pick a specific animal and a specific plant.) Then, compare what humans need to what an animal needs and how an animals needs are different from that of a plant.

ADULTS: Your child may need assistance thinking of some of these things. Take your child outside with a notebook or clipboard and do this activity outside. Maybe they'll see a bird's nest or they'll notice a dandelion or a rose.



DALLAS ARBORETUM

**Rory Meyers Children's
Adventure Garden**

Is THIS MY HOME?

YOU

FOOD	WATER
SHELTER	SPACE

COMPARE: How is what you need different from an animal and a plant?



Is THIS My HOME?

ANIMAL (Your Pick):

FOOD	WATER
SHELTER	SPACE

COMPARE: How is what an animal needs different from a human and a plant?



Is THIS My HOME?

PLANT (Your Pick):

FOOD	WATER
SHELTER	SPACE

COMPARE: How is what a plant needs different from a human and an animal?

