

## **Basic Needs of Living Things**

## **Outdoor Classroom Field Journal Activity Charts**

Online Lesson Plans & Resources: https://www.alabamawildlife.org/oc-activity-basic-needs/

**Option #1 on Page 1:** "Basic Needs of Living Things" Brainstorming Chart – Create a chart with one heading and two columns (or use the empty chart below on page 1) on your Elmo, white board or flipchart, and then ask the students to brainstorm to help you fill in the chart. Help the students look for <u>patterns as evidence</u> in their answers and discuss how they fit in a broad list of needs (*example at bottom of page 1*).

**Option #2 on Page 2:** "Basic Needs of Living Things" Checklist - Put the chart on page 2 on the Elmo or whiteboard and read the informational text together with your students. Help the students look for <u>patterns</u>.

What Does an Animal or Plant Need to Live?	
Basic Needs of Animals	Basic Needs of Plants

Example Brainstorming Chart: What Does an Animal or Plant Need to Live?	
Needs of Animals	Needs of Plants
Air	Air
Water	Water (using their roots)
Nuts or Seeds $\rightarrow$ Food	Soil $\rightarrow$ Nutrients/Food (using their roots)
Plants like Grass or Leaves → Food	Fertilizer like worm poop → Food
Worms, Insects or other Animals $\rightarrow$ Food	Sun → Sunlight (nutrients via photosynthesis)
Protection from bad weather $\rightarrow$ Shelter	Protection from bad weather → Shelter
Protection from predators $\rightarrow$ Shelter	Place to live and grow → Shelter



## **Basic Needs of Living Things Checklist**

(If you don't have time for the Brainstorming Activity.)

Put the chart below on Elmo/whiteboard so that you can read the informational text together with your students. Help the students look for patterns.

## What Does an Animal or Plant Need to Live? Needs of Animals Air Water Food Shelter Water Food Shelter Needs of Plants Air Water Food Sunlight