

Basic Needs of Living Things

Outdoor Classroom Field Journal Activity Lesson Plans & Resources

Online Lesson Plans & Resources available on the Alabama Wildlife Federation website

In this activity, students will explore the basic needs of plants and animals and determine if a specific plant and/or animal's basic needs are met in the school's outdoor classroom or schoolyard wildlife habitat.

This activity helps teach the Alabama State Department of Education's Course of Study Standards listed below:

Alabama Course of Study Standards for Kindergarten

Language Arts (2016)

- 9.) Actively engage in group reading activities with purpose and understanding.
- 10.) With prompting and support, ask and answer questions about key details in a text.
- 17.) With prompting and support, identify the reasons an author gives to support points in a text.
- 32.) Confirm understanding of a text read aloud or information presented orally or through other media by asking and answering questions about key details and requesting clarification if something is not understood.
- 35.) Add drawings or other visual displays to descriptions as desired to provide additional detail.
- 36.) Speak audibly and express thoughts, feelings, and ideas clearly.

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Math (2016)

- 4.) Understand the relationship between numbers and quantities; connect counting to cardinality.
- 14.) Describe measurable attributes of objects like length, height, or weight.
- 15.) Directly compare two objects, with a measurable attribute in common, to see which object has "more of" or "less of" the attribute, and describe the difference.

Science (2015)

3.) Distinguish between living and nonliving things and verify what living things need to survive (e.g., animals needing food, water, and air; plants needing nutrients, water, sunlight, and air).

