

Grade Levels: ESE K-5

Time: 45 Minutes



Recipe for a Habitat

Goal: To connect with nature and learn about habitats through hands on experiences

Objectives:

- ° Collect natural materials to build a habitat
- ° Identify the elements animals need to survive

A little of this, a scoop of that, mix it together, and you have a habitat! Students will explore the outdoors by collecting items to create a native Florida niche. These ingredients will engage the students to learn about the 4 things a habitat needs, animals in our backyards, and how to integrate safely in our local environment.

Curriculum Alignment:

SC.K.N.1.1; SC.K.N.1.2; SC.K.N.1.5; SC.K.L.14.3; SC.1.N.1.1; SC.1.N.1.2; SC.1.N.1.4; SC.1.L.14.1; SC.1.L.14.2; SC.1.L.14.3; SC.1.L.17.1; SC.1.E.5.3; SC.2.N.1.1; SC.2.N.1.2; SC.2.N.1.3; SC.2.N.1.5; SC.2.L.17.1; SC.2.L.17.2; SC.3.N.1.1; SC.3.N.1.2; SC.3.N.1.6; SC.3.L.14.1; SC.3.L.15.1; SC.4.N.1.1; SC.4.N.1.2; SC.4.L.16.3; SC.4.L.17.2; SC.5.L.15.1; SC.5.L.17.1

Where education and conservation collide!

This program, presented by Brevard Zoo Education staff, is an enhanced experience of the distinct and unique wildlife habitats found at Brevard Zoo. Students delve into the concept through fun, interactive activities, questions and participatory responses, hands-on animal encounters, and animal meet and greets. Programs are designed to supplement in-class learning. Depth and structure vary depending on grade and age range.

Keywords:

Habitat
Survive
Mammal
Bird
Forest
Nest
Backyard
Scientist
Magnifiers

Why teaching in Nature is important?

A growing number of research has shown the importance of removing the walls and allow natural environment teaching in a natural Florida habitat.

Children thrive in structured environments and familiar surroundings with people and objects that they are accustomed to using. When you put them in a novel natural environment, more teachable moments present themselves and children can practice new skills and target behaviors. Children have an opportunity for whole-body sensory experiences to develop strong bodies and minds. This program provides an unstructured play time to include senses and challenge young bodies by the uneven and unpredictable, ever-changing terrain.

Research suggests that exposure to the natural world – including nearby nature in cities – helps improve human health, well-being, and intellectual capacity in ways that science is only recently beginning to understand. People need nature for healthy development. (childrenandnature.org)

Children need to connect to the natural world. The only way to develop a relationship is to experience nature fully. They must discover, play, explore, see, touch, smell and absorb it. Experiences that are rich with sensory stimulation help develop problem solving and life skills.

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PLANNING YOUR RESERVATION

Fall and spring fill quickly
PLEASE REGISTER EARLY

Groups must register
2 WEEKS IN ADVANCE

Programs require a
MINIMUM OF 10 PEOPLE

Programs are available
ON AND OFF SITE

Visit our website for
EDUCATIONAL RESOURCES

Proper adult supervision
REQUIRED AT ALL TIMES