

Grade Levels: ESE K-5

Time: 45 Minutes



Team Building

Goal: To connect with nature by learning about social and solitary animal groups. Working together as a team to solve problems.

Objectives:

- ° Students will explore nature using science tools and exploration
- ° Engage with peers in group activities and team building exercises
- ° Learn about social and solitary animal groups
- ° Create a device from nature and experiment with float and sink

Break down barriers and build new bridges. Students will develop important life skills by working together, completing team building exercises and constructing a device to identify buoyancy and density. These fun challenges will create the building blocks to flourish in their interactions with others.

Curriculum Alignment:

SC.K.N.1.1; SC.K.N.1.2; SC.K.N.1.4; SC.K.N.1.5; SC.K.P.8.1; SC.K.P.12.1; SC.K.P.13.1; SC.K.L.14.3; SC.1.N.1.1; SC.1.N.1.2; SC.1.N.1.4; SC.1.P.12.1; SC.1.P.8.1; SC.1.L.16.1; SC.1.L.17.1; SC.1.E.6.2; SC.2.N.1.1; SC.2.N.1.3; SC.2.N.1.4; SC.2.N.1.6; SC.2.P.8.1; SC.3.N.1.1; SC.3.N.1.4; SC.3.N.1.5; SC.4.N.1.1; SC.4.N.1.2; SC.4.P.8.1; SC.4.L.16.2; SC.4.L.16.3; SC.5.N.1.3; SC.5.P.13.2; SC.5.P.13.3; 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:

*Social
Solitary
Communication
Sink
Float
Mass
Buoyancy
Experiment
Nature*

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.

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

ACCREDITED BY THE
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