

SUSTAINABLE TEACHING CURRICULUM LESSON PLAN



Fall Nature Walk

Primary Subject- Science, Social Studies

Objectives:

• Students will learn how to observe the world around them using each individual sense.

Materials:

- journals that will be used for all "sustainable" activities
- pencil or something to write/ draw with

Introduction:

- 1. Anticipatory Set
 - o "How many of you like to play outside?"
 - o "Do any of you know what kind of climate we live in?" (ex: High Mountain Desert)
 - o "How many of you can name a plant or animal that lives in the mountains or the desert?" (Go around and have everyone say their name and a plant or animal that lives in the desert or mountains)
- 2. Purpose: To recognize our climate and the animals and plants that live here.

Major Instructional Sequence:

- Take a sensory nature walk
 - o Separate into smaller groups by assigning each teacher 4 or 5 students
 - o Go outside and begin examining nature by using each individual sense
 - Ask students to close there eyes and tell you what they
 - Ask students to open there eyes and tell you what colors they see
 - Ask students to smell nature and tell you what it smells like
 - Ask students what they observe in general
- Have students take 5 to 10 minutes to observe in their journals
 - o Have them write and draw a certain part of nature that stands out to them (plant, animal, or water feature)



- Go back inside and reflect on what you observed
 - o "Is nature always the same?" (No)
 - o "When does it change?" (Seasons)
 - "So if we go outside in winter will it smell and look different?" (Sets up for the other nature walks we will take during the different seasons)

Concluding Sequence:

- 3. Have everyone share with each other (or their neighbors) what they learned and liked best while they were outside
 - 4. What we learned:
 - How to observe nature with our senses
 - An appreciation for the world around us

Background:

Students need a reason to practice a sustainable life style. If students begin to establish a connection with the environment, they will want to protect it. This lesson plan is meant to expose students to the beauty that can be found in nature.

Vocabulary:

Observe- to use your senses to understand something

Senses- a faculty (or something) the body uses to understand the world around it

• The five senses include: Smell, taste, sight, touch, and hearing

