



SUSTAINABLE TEACHING CURRICULUM
LESSON PLAN

Winter Nature Walk

Primary Subject- Science, Social Studies

Objectives:

- Students will learn how to observe the world around them through observations with each sense.
- Students will recognize the changes in the environment that come with the seasons.

Materials:

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

Introduction:

1. Anticipatory Set

- “How many seasons are there?”
 - 4 seasons
- “What are the differences between the seasons?”
 - “How is fall different than winter?”
 - “How is winter different than spring?”

2. Purpose: To recognize the changes that come because of the seasons.

Major Instructional Sequence:

- Take a sensory nature walk
 - Separate into smaller groups by assigning each teacher 4 or 5 students
 - Go outside and begin examining nature by using each individual sense
 - Ask students to close their eyes and tell you what they hear
 - Ask students to open their eyes and tell you what colors they see
 - Ask students to smell nature and tell you what it smells like
 - Ask to make general observations regarding anything that draws their attention
- Have students take 5 to 10 minutes to observe in their journals

- Have them write and draw the differences they observe between the seasons
- Go back inside and reflect on what you observed
 - “Is nature always the same?” (No)
 - “When does it change?” (Seasons)
 - “What did you guys notice that is different now than what we observed in the fall.”

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 or senses
- An appreciation for the world around us

Backgrounds:

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