

**Daily Lesson Plan
(DLP)**

Topic: Soil Exploration		Day: 2
Grade: Pre to 1	Lesson Name: Soil Exploration	Time :(60 Mins.)

Topic	Soil Exploration
Weekly key words	Location, distinct, clay, sand, particles, etc.
Seating plan	<input type="checkbox"/> Individual <input type="checkbox"/> Pairs <input type="checkbox"/> Group of 4
Skill development	<input checked="" type="checkbox"/> Reading <input checked="" type="checkbox"/> Writing <input checked="" type="checkbox"/> Discussion <input type="checkbox"/> Presentation <input type="checkbox"/> Reflection <input type="checkbox"/> Illustration <input type="checkbox"/> Collaboration <input type="checkbox"/> Observation <input type="checkbox"/> Research <input type="checkbox"/> Other (Specify)

Objectives: ➤ The students will be able to:	➤ Practical study of soil of a garden
Teaching Resources:	writing board, notebook, glass jar, water

Teaching Learning Strategies

Introduction:

Encourage students to share the understanding they have got from the previous lesson. Take their responses and proceed.

Methodology:

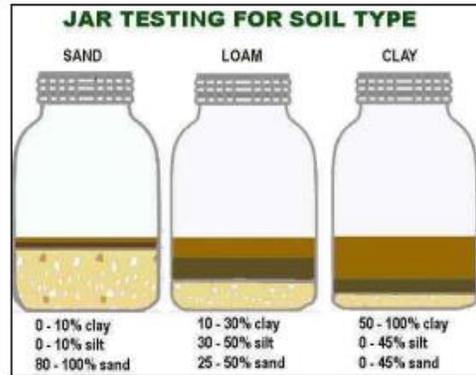
Activity:

Garden Activity: Soil Shake Want to find out what types of sediment are in the garden? Guide students in collecting several samples of soil from different locations in the garden, keeping the samples separate. Put each sample in its own glass jar, filling the jar about half way with soil. Add water until the jar is almost full. Put on lid tightly and shake the soil until any clumps are broken down. Leave the jar to settle for several hours. When students return to the jars, they will see distinct layers.

Guide students in observing that the different soil particle types – silt, sand and clay –have settled out into their own layers.

What types of soil are each soil type composed of?

Does one have more sand or more clay?



Wrap up: Wind up the lesson by asking the students to share their findings.

Home Assessment:

Worksheet

Lesson Evaluation:

- Teacher was able to accomplish all aspects of the lesson well
- Teacher was not able to do warm up activity ,
- develop lesson plan well ,
- do the learning activity ,
- do wrap up ,
- accomplish lesson objective ,
- manage time well ,
- manage class well

Worksheet Day

Name: _____

Class: _____

Topic: Soil Exploration

Subject: Science

1. How many types of soil are there name them and explain in your words.
