Lesson Plan Assignment

Adapted **SOLAR** Lesson Plan

**Grade Level:** 4th Grade

**Skill Grade Level:** 1st Grade

**Skills Targeted:** Object identification/recognition

**Group Size:** Individual

**Intended Setting:** Class resource room

**Subject Area:** Science

**Materials Needed:** Pre-made flash cards of real objects that change within the environment (Volcano, mountains, tree, snow, and a flower) and corresponding matching board.

**Standards:**

* 4.1.1. Explain changes in the real world using a model (e.g., erosion, volcano, stream table, wing designs for airplanes)
* 1.1.1. Identify models that represent real objects (e.g., globe represents the Earth, doll represents a real baby)

**Objectives:**

* Students will demonstrate ability of identifying real objects found in the environment by orally reciting the object displayed on the pre-made flash card and matching it to its corresponding picture.
* Students will show ability of identifying real objects found in the environment at their changed state by orally reciting the object displayed on the pre-made flash card and matching it to its corresponding picture.

**Learning Activities:**

* Introduce or reintroduce each object on the card (Volcano, mountains, tree, snow, and a flower) through conversation of features of each object.
* Go through each card until each of the five cards is mastered by the student orally identifying the object.
* Once the identification is mastered, have the student then take the card after identifying it and place in on the corresponding picture on the matching board.
* As these cards become mastered slowly change them to new cards of the same object just in a different state (e.g. tree🡪 fall tree, flower 🡪 wilted flower, etc.)- This slowly introduces the concept of change in the environment.
* Keep the old 5 cards in the mix however (e.g. With the first change of cards there should be 10 cards being introduced and practiced).

**Assessment:**

* Informally assess progress throughout lesson through observation and participation accuracy (Attention, effort, ability, discussion, etc.).
* Assess progress through correct identification and matching of each card.
* 5/5 mastery for 5 consecutive days before adding cards.
* 10/10 mastery for 5 consecutive days before adding cards again- If necessary bump down cards and reteach.

**Reflection:**

* Possible adjustments:
* Number of cards (Either taking away or adding).
* Matching pictures to words.
* Re-teaching when switching cards.