Lesson Plan

Lesson: __The effects of season’s changing__
Length: _30 minutes___
Age or Grade Level Intended: __1st grade____

Academic Standard (s):

Geography: Physical Systems
1.3.6 Explain the effect of seasonal change on plants, animals, and people.

   Example: Plants die in the winter and show new growth in the spring; some birds fly south in the winter and return in the spring. People may wear heavier clothing in the winter and lighter-weight clothing in the summer.

Performance Objective (s):

- The first grade students will glue each square season in the correct box.
- The first grade students will circle a season when called up to the smart board.
- The first graders will draw pictures for each season including different items that represent the effect of season change for plants, animals and people

Assessment:

Pre-test; the first objective will be assessed by having the students glue each season square in the correct box on worksheet given. The students will not be given much help/ practice before being assessed because this assessment is given to figure out how much knowledge of the certain subject they have already.

   Give each student a blank piece of white paper and have them draw what each season looks like and things that are affected by the season changes ex. Winter- people wear more clothes in the winter, less food for animals

   Post-test; the second objective will be assessed by having the teacher discuss seasons, and by having the teacher discuss things that are affected by seasons changing for example plants, animals and people. The students will then come up to smart board (individually) and circle the correct season for the picture shown.

Advanced Preparation by Teacher:

- Computer paper divided into four squares
- Have post-test assessment already done for smart board
- Bring in pictures of seasons
- Have a complete/ no complete checklist
- Bring in extra glue, scissors and crayons
- A copy of A Book of Seasons by Alice and Martin Provensen
- The book Caps, Hats, Socks, and Mittens by Louise Borden
- Pre-test worksheets
- Designed reward pencils

Procedure:
Introduction/ Motivation;

1. “Ok boys and girls, remember a couple of days ago when I had you glue the four seasons and other pictures to represent what happens during the seasons? Can anyone name all of the 4 seasons? Do you also remember the book we read? A Book of Seasons? Well today we are going to do more on learning about the seasons and the effects that they have on people, plants and animals”.
   (Gardner: Intrapersonal, Verbal/Linguistic)
2. Review once again with the students what the four seasons are. Give examples of things that happen during each season for example in the fall the leaves turn orange and red then they fall off the tree. After reviewing, read the book Caps, Hats, Socks, and Mittens to the class.

Step-by-Step Plan;
1. Discuss the book with the entire class. Ask questions that pertain to the book and have them recall some of the important parts in the book. (Gardner: Verbal/Linguistic, Intrapersonal)
   a. Why do you think the children were putting on hats, socks and mittens to go outside in the winter? (Bloom: Evaluation)
   b. What color were the leaves during the fall?
   c. What were the names of the seasons that the book mentioned? (Bloom: Comprehension)
   d. How do you think the children would have felt going outside in the summer time with a winter coat on or mittens? (Bloom: Analysis)
2. Teacher will then show season pictures to the class and have students try and guess which season the pictures go with. Ex. picture of flip flops would be summer. Once students have guessed the seasons for all of the pictures, have them get ready for the next part of the lesson.
3. Have the entire class take out their crayons, and markers. If students do not have any, teacher will pass out the crayons that were brung to class.
4. Teacher will pass out white paper that is divided into four squares. Teacher will explain to students that they will be drawing the four seasons on the paper. One season for each box. Teacher will explain that students can draw different things for ex. draw leaves for the fall box and people in winter coats for the winter box.
5. Students will be given 15 minutes to complete their drawings. Once each student is done, teacher will go around and check names on the checklist.
6. Students will have the chance to go around and share their pictures if they would like. (Gardner: Visual/Spatial, Verbal/Linguistic)

Closure:
7. Explain once again the effects that seasons have on plants, people and animals. Review the four different seasons. Tell students to keep thinking about the seasons and how they affect many different things around us. Explain to them that we will have one more activity coming up about seasons.

Adaptations/Enrichment:
1. **Student with Learning disability in reading comprehension:**
   a. The book will be read aloud to the class. The four seasons will be written on the board in big letters. Teacher will point to the pictures for a better understanding of the story. There isn’t any other reading for this lesson.
2. **Student with ADHD:**
   b. Once this student is done drawing his/her picture, I will provide him/her with pictures of seasons to cut out and sort.
3. **Student with Gifts and Talents in Creativity:**
   c. Give the student another blank sheet of paper and allow them to draw their favorite season and explain why.
4. **Student with Autism:**
   d. Teacher must repeat directions for all activities. Give words of encouragement and let them know they are doing a good job. Give student more attention.

Self-Reflection:
Write out the questions that you will use to evaluate yourself.
- Did the students appear to understand the difference between the four seasons?
- Were the students given too much/too little time on their pictures for the seasons?
- Did they understand the book read to them?
- Did they feel that the activity was boring or fun?
Pre-Test

(STUDENTS WILL CUT THESE OUT AND GLUE THEM ON A DIFF WORKSHEET)
POST TEST

Dying Plants

Leaves falling

Bear Hibernating

Leaves, apples and pumpkins
Nice day at the beach

Flip flops, beach towel

Rain

Flowers Blooming
Raking Leaves

Fall Winter Spring Summer

Christmas

Fall Winter Spring Fall

Halloween

Fall Winter Spring Fall
Easter

Hat, Gloves, and Scarf

Birds flying away to find a warmer place (Migrating)
Raining

Fall  Winter  Spring  Fall

Thanksgiving

Fall  Winter  Spring  Fall

Pool time

Fall  Winter  Spring  Fall
Ice Skating

Birds Migrating

Flowers Blooming
Thanksgiving

Fall   Winter   Spring   Fall