

Creative Teaching

WebQuest Description: This WebQuest aims to teach students about the four seasons and their different features through a variety of activities and academic methods.

Grade Level: K-2

Curriculum: Science

Keywords: activities, PowerPoint, songs, videos, and stories

Published On: 2015-05-13 13:44:38

Last Modified: 2015-05-09 09:52:23

WebQuest URL: <http://zunal.com/webquest.php?w=284532>

Introduction

Hi there! My name is Piggy and I am from the Piggy planet. I have been invited by my animal friends to spend an entire year with them on planet Earth. Yet, I have no idea about the four different seasons. How is the weather in each season? What clothes shall I be packing with me to Earth? What kinds of activities my friends and I can enjoy in Summer, Fall, Winter, and Spring? I am sure your help will make me enjoy my trip to Earth throughout the different seasons.

Tasks

These tasks can be implemented to teach and help emphasize the different concepts students will be learning through this webquest. 1. Draw 4 different trees using the students hands, and decorate them based on the season characteristics. 2. Create a craft that helps match each season to its corresponding months. 3. Baking leaf-shaped cookies. 4. Planting as a spring season activity

Process

Process of Task 1: Explore the Seasons with the Hand Tree
1. Trace 4 trees using the student's hands on brown-colored cardboards.
2. Cut the 4 trees and glue them on a blue cardboard.
3. Decorate each tree using different colors of paint to illustrate the leaves.
4. Label each tree with the name of the season that it describes.
Process of Task 2: Season Spin Activity explained in the below attached file.
1. Print out the activity.
2. Color its different parts.
3. Cut out the craft.
4. Use a pin to connect its different parts together.
Process of Task 3: Baking leaf-shaped cookies.
1. Bake the cookies according to the recipe stated in the materials attached below.
2. Add 1 drop from each of the different food coloring like red, green, and orange.
3. Divide the cookie dough on the students.
4. Allow the students to cut their cookies using a leaf-shaped cookie cutter.
5. Bake the cookies.
Process of Task 4: Planting as a spring season activity.
1. Line toilet rolls vertically along the base of the container. Place as many toilet rolls as the container will allow.
2. Fill the toilet rolls with the soil seedling mix, about half way up the toilet roll. It doesn't matter if the soil goes out of the toilet rolls and into the plastic container.
3. For identification purposes, choose different colors for each herb. Then mark each toilet rolls and the relevant seed packet with the corresponding color.
4. Place a few seeds in each toilet roll according to the coloring code.
5. Cover the seeds with the soil, until the toilet roll is about 3/4 full.
6. Make sure to water the seeds after you finish all the steps.
<http://beafunmum.com/2013/09/part-1-gardening-with-kids-planting-from-seeds-using-toilet-rolls/>

Evaluation

Student's activities and progress will be assessed based on the evaluation rubric attached below. Further worksheets can also be provided to emphasize on all the concepts that were taught. These worksheets can also be used as a summary at the end of the lesson.

Category and Score					Score
				Total Score	

Conclusion

Students can now state the four seasons of the year clearly. They are able to identify the different characteristics of each season and the months they include. Students can also describe the different clothes that can be worn and their favorite activities that they would like to enjoy in each season. Most importantly, students have memorized a lot of songs and stories that would enable them to remember all what they learnt. They can sing together or read the different stories to each other.

Teacher Page

"If a child can't learn the way we teach, maybe we should teach the way they learn." Ignacio Estrada<http://xacto.com/Teachers/Projects/LIFE-LESSONS.aspx>

Standards

Credits

Other