

Duncan Colorworks

Season Tiles Ceramic Art Lesson Plan



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Season Tiles - - Ceramic Art Lesson Plan

Grade Level: K-3

By Toby Ritenour

Introduction:

In the primary grades children are required to know and identify the seasons. This lesson will allow students to learn more about the changing seasons and the colors that identify them. The changing colors in our seasons and weather have helped artist's form the spectrum of colors. Warm and cold colors help define an artist's pallet, an artist's feelings, and an artist's style. Warm colors include the reds, yellows, and combinations of the two colors. Cold colors include blues, purples, and greens. Color is the object of this lesson. In designing these tiles, the idea is to use colors suited to the seasons. Each tile will represent a season and students will learn the seasons and colors that best describe weather and the seasons.

Educational Objectives:

This lesson provides opportunities for students to:

- Learn sculpture techniques such as rolling, pinching, scoring.
- Plan a color pallet.
- Learn the seasons and how they are different.
- Develop a color temperature scale.
- Create tiles that show the change in seasons.

References:

Tracking the Sun, reasons for seasons: <http://starryskies.com/~kmiles/dln/3-96/suntrak.html>

Season's Reasons: <http://www.scienceu.com/observatory/articles/seasons/seasons.html>

Windows to the Universe: <http://www.windows.ucar.edu/>

NASA: <http://solarsystem.nasa.gov/features/planets/earth/earth.html>

Weather Resources for Kids: <http://www.wxduke.com/kidres.html>

Teaching Tips:

- Have the students create or use color wheels for researching color.
- Create a color graph or scale that identifies color temperature.
- Have the student's pre-draw the four seasonal tiles. Color the tiles using the color temperature scale or graph.
- Complex designs and intricate detail are very difficult to paint so push for simple designs. Show examples of a complex design and a simple design.
- Use pre-made tiles or have your students make a template shape and make their own tiles. This lesson will assume you will make your own tiles.

Duncan Materials:

Clear Glazes

- SN 351 Satin Clear Glaze



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Cover-Coat™ Underglazes:

- Winter: CC164 Ice Grey
CC141 Light Yellow
CC101 Arctic White
CC117 Walnut Brown
- Spring CC153 Avocado
CC193 Hunter Green
CC117 Walnut Brown
CC101 Arctic White
CC187 Rustic Red
CC141 Light Yellow
CC164 Ice Grey
- Summer CC193 Hunter Green
CC141 Light Yellow
CC117 Walnut Brown
CC153 Avocado
CC165 Black Brown
IN1053 Harvest
CC192 Dark Blue
- Fall CCI64 Ice Grey
CC190 Baby Blue
CC193 Hunter Green
CC153 Avocado
CC101 Arctic White
CC141 Light Yellow
CC187 Rustic Red

Miscellaneous Materials:

- Low fire white clay (approximately 2 to 3 lbs. for each student)
- Rolling pin(s) for rolling slabs
- Cloth covered board (9 X 11)
- Plastic knives or bamboo stick for cutting the clay.
- Newspaper
- Pictures of hills, forests, and seasonal scenes.

Step-by-Step:

1. Cut your clay into 4 equal pieces. Place three chunks in a plastic bag to keep them from drying out.
2. Place one piece on the cloth covered board and roll it out to ¼" thickness.
3. The slab will be approximately 4X4" when rolled out.
4. Cut out the tile shape. The extra clay from the cutouts can be used to make a boarder or edge for the outside of the tile.
5. The boarder or edge can be attached with a little water and scoring on the back to the piece.
6. Scoring is done by scratching on the clay where the object will go and the back of the item to be placed on the clay. Use water or slip to attach the object.
7. Draw a simple design of your scene with a bamboo stick or another sharp point.
8. Repeat steps 1-7 for each piece of clay for each season.
9. Set aside under newspaper to dry, 3 to 7 days.
10. When the piece is completely dry, bisque fire to Cone 04.
11. After fired, paint with Cover Coat® Underglazes. Paint with SN 351 Clear Glaze and fire to Cone 06.



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Project Closure:

Language Arts connection and project closure

Write and illustrate a brief description of this project, include detailed descriptions of the materials used and what happened during this project.

National Standards for the Arts:

<http://www.ed.gov/pubs/ArtsStandards.html>

<http://www.mcrel.org/compendium/Standard.asp?SubjectID=13>

State Standards:

<http://edstandards.org/Standards.html>

Or refer to the Dept. of Education for a specific state.

Please visit www.duncanceramics.com., Art Educators tab, Learn tab to view the Standards based Vocabulary and Language Instruction, Art Project Rubric, and Writing Rubric documents.