



CLASS

Community Liaison for
Art in Stanislaus Schools

Central California
Art Association

1015 J Street
Modesto, California 95354
Email class.ccaa@gmail.com
Coordinator, Linda Knoll
Phone 209-247-2626

Required Materials:

14 x 22" mats
9x12" drawing paper
or 12x18" multimedia
paper
tempera paints
brushes (1/2" flat)
brayers
tools for texture
forks
cardboard
bubble wrap
corks
pencils
sponges

scissors if desired

Resources:

Illustrators:
Eric Carle
Lois Ehlert

Artists:
Romare Beardon
Henri Matisse

Vocabulary:

texture
pattern
collage

Prior Knowledge:

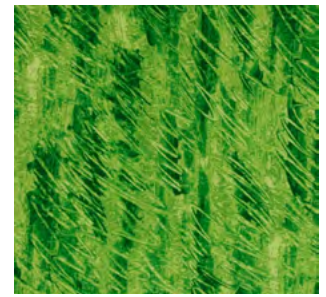
color mixing theory
geological terms
magma
lava
igneous
plate tectonics

Unit/Topic: Painted Paper Volcano

Lesson Title: Creating Textured Papers

Learning Objective: Students will use a variety of methods to make papers containing texture and pattern for use in a collage.

Number of Sessions: 2 Grade(s): 4-6



Process Part 1

Warm Up/Introduction: Share a book or art by collage artists that use painted papers. Explain that these artists prepare many papers ahead of time, to use in later projects. Explain that the process can be messy, and students should take responsibility to treat materials properly. Explain the terms **texture** and **pattern** and share that our goal is to make large sheets of textured paper to use in a **collage**, and they should **not be pictures** at this point. Explain what a collage is and how it is constructed.

Modeling (I do...): Demonstrate how to make a painted paper, using the following sequence: 1. Paint the entire sheet one color with the flat brush. 2. Add textures or patterns with brayers or other tools. Emphasize that you really shouldn't use every tool on one piece. Remember, this is not a picture... we are covering the entire paper with color and texture. **Note:** water is not needed for rinsing brushes.

Students: Have students write their name on the back of each paper before starting. Place mats out for students to paint on to minimize desk cleanup. If classroom is set up in groups, you can set out paints in color groups, and students can rotate through "stations". Trays of tools should be placed at strategic spots so that all students have access... but they will have to share. Each student can make three 9x12" pieces of textured paper. One should contain warm colors for the lava, one cool colors for sky and/or grass, and one neutral for rock layers*.

Cleanup and Close: You may not need to worry about brush and sponge cleaning until the end of the day...keep similar colored tools together in the same container. Other tools can be wiped at the end of each class, but need not be cleaned between classes. Make sure papers have a secure space to dry and are to be kept until the next lesson. Use bar rags to clean up desks if necessary.

*If the classroom teacher has discussed plate tectonics and/or types of rocks, a variety of textures and neutral colors could be made to represent different layers such as sedimentary, igneous and metamorphic.

Visual Arts Standards

5.VA:Cr2.1
Experiment and develop skills in multiple art-making techniques and approaches through practice.

5.VA:Cr2.2
Demonstrate quality craftsmanship through care for and use of materials, tools, and equipment.

5.VA:Re7.2
Identify and analyze cultural associations suggested by visual imagery.

4.VA:Re8
Interpret art by referring to contextual information and analyzing relevant subject matter, characteristics of form, and use of media.

Common Core

Connections:
Draw evidence from literary or informational texts to support analysis, reflection, and research. (4-ESS1-1)

NGSS Science

Connections:
ESS1.C: The History of Planet Earth
Local, regional, and global patterns of rock formations reveal changes over time due to earth forces, such as earthquakes. The presence and location of certain fossil types indicate the order in which rock layers were formed. (4-ESS1-1)



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Required Materials:
9x12" drawing paper
glue sticks
previously made painted
papers

Resources:
Images of volcanos
Diagram of earth layers

Artists:
Romare Beardon
Henri Matisse

Vocabulary:
texture
pattern
collage
overlapping

Prior Knowledge:
color mixing theory
geological terms
magma
lava
igneous
plate tectonics

Student examples:



Unit/Topic: Painted Paper Volcano

Lesson Title: Torn Paper Collage

Learning Objective: Students will use textured papers to create a torn paper collage.

Number of Sessions: 2 Grade(s): 4-6



Process Part 2

Warm Up/Introduction: Ideally, this project should be in collaboration with a classroom teacher who has presented information about earth layers, rock formation and geologic processes. If not this is the basic idea:

1. Land is built up of layers of rock and other materials that have been laid down over billions of years.
2. Volcanoes occur when shifting layers create friction, causing rock to heat, then find ways to the surface through fissures.
3. When underground, heated rock is called magma. When it surfaces, we call it lava. There are several types of lava including the flowing pahoehoe as in the Hawaii Islands.
4. In California, there is evidence of ancient volcanic activity, as well as active volcanos such as Mt. Lassen which erupted only about 100 years ago.
5. Much of the Sierra Nevada region is made of granite, an igneous rock that hardened while underground. Within it are veins of quartz and gold, which precipitated the gold rush in the 1840s.

Tearing and Gluing: Show students how to layer larger pieces of paper for the sky and the main mountain starting at the top and gluing in overlapping layers. Make sure that glue covers all edges to the collage lays flat. Tear neutral papers to finish layers of rock down to the bottom of the page. Tear and add a magma pool, and erupting lava as desired. Add any other details to the sides, such as topsoil and other land features.

Cleanup and Close: Save larger pieces of paper that might be useful for future projects. Throw smaller bits into recycle bin. Have a gallery walk, or student sharing with explanations of their thinking, artistically and geologically.

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Interpret art by referring to contextual information and analyzing relevant subject matter, characteristics of form, and use of media.

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Mt. Lassen, California, now (above) and erupting in 1917 (below).





Popocatepetl, Mexico



Hawaii Volcanoes National Park

Layers of the Earth

