

Sedimentary Structures- An Adventure in Painting and Collage

Grade Level: K-6
Cross-Curricular-Art and Science

Description:

Introduce your students to theories on how the Earth was formed. As Earth's surface ages, layers of rock build up and are worn down, push against each other and pull back. When these layers are exposed, they are a spectacular view into the history of our planet. The "paint and collage" method used in this lesson encourages students to play with unconventional methods of paint application, giving them a repertoire of techniques that they can use in future paintings.

Objectives:

- Students will be introduced to concepts about how the Earth was formed and will convey some of these ideas in a painting.
- Students will experiment with different types of paints and paint applicators to achieve a variety of visual textures.
- Students will choose colors from a limited color palette to increase the unity of their painting/collage.

Materials:

White Tag Board, 2-Ply, .010, 100-Sheet Pkgs., 9" x 12" (048360-705)
Gray Chipboard, 10-Ply, 10-Sheet Pkg., 26" x 38" (456848-705)
Versatemp Trial Set of 12 Pints (439550-705)
Glitter Glue, 12-Color Set, 4-Oz. Bottles (247341-705)
Textured Stampers, Set of 6 (408851-705)
Royal Big Kid's Choice Brush Classroom Combo Pack, Set of 72 Brushes and 12 Aprons (405892-705)
Textured Art Brushes, Set of 8 (405395-705)
Paint Scrapers, Set of 4 (210784-705)
Styrofoam Paint, Printmaking, Collage Trays, Pkg. of 250 (467732-705)
Junior Scissors and Rack, Blunt, Teacher's Pack, Set of 12 (038975-705)
Elmer's Glue, 7-5/8 Oz. (008991-705)
Yes! Paste Glue (401632-705)
Scratch paper
Pencils

Directions:

1. Observe and discuss pictures of the Earth in which layers of rock are clearly visible.
2. Cut the chipboard into smaller sizes. You could cut nine 8-2/3" x 12-2/3" pieces from a single board. This is a good size for this project.
3. Make a preliminary sketch of a landscape featuring sedimentary rock on a piece of paper the same size as the chipboard.
4. Choose 3 related colors of Versatemp. Use the Styrofoam trays to mix other colors from these and add in glitter glue where sparkles are desired.
5. Paint tagboard sheets with the mixed colors. Paint large areas with one color as you will be cutting shapes from these painted papers.
6. Cut strips of the painted papers.
7. Cut the main shapes of the preliminary sketch out of unpainted tagboard.
8. Glue strips of painted tagboard representing the layers of rock to the unpainted shapes leaving no areas uncovered. Trim the strips to fit the shapes.
9. Glue the shapes to the chipboard using Yes! Paste Glue to eliminate buckling.
10. Add more painted tagboard to create the sky, the level ground (if any), and other shapes such as trees or cactus. Glue to the chip board. Trim all edges.

National Art Standards:

Content Standard #1: Understanding and applying media, techniques and processes.

Grades K-4: Students use different media, techniques and processes to communicate ideas, experiences and stories.

Content Standard #2: Use knowledge of structure and functions.

Grades K-4: Students use structures and functions of art to convey ideas.

