

Art and Science

Objective:

- Learning to use art with subject matter to communicate meaning and enhance learning.

Teacher Materials:

- Reference books of fish and aquatic life.

Classroom Materials Needed:

- Laurentien® coloured pencils, crayons, washable markers, manila paper, 36"x48" white paper, erasers, scissors, and stapler.

Curriculum:

- Art and Science — Studying the anatomy of fish.

Using reference books of fish, discuss the many variations in body shapes, fins, tails and other features. Using Laurentien® coloured pencils, crayons, markers and 9"x12" manila paper, ask the children to draw and colour a different type of fish on each side.

During the next class period, using 36"x48" white paper, instruct the children to fold the paper to form two 36"x24" surfaces. Using a pencil, ask them to draw their favourite fish on one side of the surfaces while reminding them to include features such as the tail, fins, gills and their own creative fish design. Instruct children to draw over pencil lines using a Laurentien® black marker. Direct them to turn over artwork to outline their work on the other side by tracing over lines that can be seen through the double layer. Using Laurentien® double-ended crayons, ask students to decorate their fish in bright, vivid colours. Next, direct them to cut out the fish on the outside contour line, cutting through both sheets of paper at the same time.

Staple the sides together at two or three intervals, leaving an opening for stuffing the fish. Ask children to stuff scraps of paper left over from cutting out the fish through the opening. (Newspaper can be used if there are not enough scraps.) After stuffing, staple the opening closed.

Staple a 24" piece of string to the balance point at the top of each fish hanging. (*Note: this may take several class settings to complete.*)

(Originally published in Shool Arts, submitted by Jeanne R. Johnson, an elementary art instructor in the Mechanicsburg Area School District, Mechanicsburg, PA.)

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Grades K-2
Go Fish

