

Gyotaku (Fish Printing)

Grade Level: 6th Grade (adaptable to younger and older students)

Lesson Purpose: Students will acquire knowledge of the historical and

aspects of the Japanese art form of Gyotaku.

They will select a fish, research the anatomical parts of the fish, the habitat of the fish, what its commercial value is and where or if this fish can be found in

the United States.

The students will create a recording of the fish using a printmaking method. They will frame their work

for the show.

Art Content Standard: Social, Cultural, Historical

Taking the Japanese historical technique of measuring and recording fish and using it as an art form in

modern times.

Understanding and applying the technique of

printmaking.

Relating subject matter Science content: the

anatomy, structure and cells, and habitat of fish.

Vocabulary/ Concepts: Gyo= fish

taku= rubbing Printmaking

rubbing/burnishing

monoprint brayer ink slab texture

rice paper/ newsprint

printer's ink

Background/ Key Ideas: Gyotaku was develped by fishermen (early 1800's) in order to record their catch.

The technique came from individuals not scientists out of need.

Everyday people can use science to find a means to their problems.

The prints of fish were brought home and hung on the wall as conversation pieces and to express the stories of their catch.

Length of Lesson: 45 minute period class (three periods)

Day 1- research/demo

Day 2- printing Day 3- framing

Materials: Newsprint

Rice paper

Printing ink/ tempera paint

Brayers Ink slabs

Rubber gloves (optional)

Newspaper

Rubber fish of various species

Water for cleanup Paper towels

Procedure: Day 1: Using the Internet and books provided: Students will research their chosen fish.

They may do this as groups as we will have only 6-8 different types of fish.

Complete the questions on the handout and turn into the teacher.

Watch the demo on how to print.

Day 2: Apply thin layer of ink or paint fish using brayer.

Carefully lay a piece of paper over top of the fish and rub the ink into the paper.

Peel the paper off the fish leaving the ink on the paper in the form of the fish.

Hang prints to dry.

Clean up.

Day 3: Students will watch the demo on how to create a construction paper frame.

They will select their best print to frame.

They will cut and put together their own frame.

Assessment: Rubric found online at the ArtsEdge.

Enrichment Activities: The student can create a "fish tale" of how he/she caught their fish and then share it with the class.

Resources: Kennedy Center -- ArtsEdge: Gyotaku Lesson Plan

http://artsedge.kennedy-center.org/content/3436/

Catch of the Day

http://www.catchofthedayoregon.com/fish_pic/fish_pages/fish1.html

Virtual Eugene -- Gyotaku

http://webmail.4j.lane.edu/partners/eweb/ve/gyotaku/gyotaku.html

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Tools for fish printing can include brushes, sponge brushes, printmaking brayers and plexiglass squares. You can use rubber molded fish or frozen fish. Newspaper is good for keeping work areas clean.



When applying ink to the fish, be careful not to use too much. Too much ink will make the print look "squishy."

Two examples of ways to decorate the fish prints.

