



Categories of Animals

Grade Level: 2nd Grade

Content Standard: Plants and Animals Unit for 2nd Grade
Japanese Fish Printing

Background/ Key Ideas: Students will identify the different physical structures of fish that help them live in their environment (fins, gills, scales).
Students will know that fish are a category of animal that uses gills instead of lungs to breathe in their environment.
Students will be able to identify the parts of the fish.
Students will make a print of their fish and compare them to the prints of their classmates.
Students will have knowledge of why Japanese fishermen began making prints to keep records.

Materials: Diagram of a fish
Textbook
Frozen fish
Rubbing alcohol
Rubber gloves
Newspaper
Paint brushes
Printer's paint

Procedure: 1. Students will open their textbook to categories of animals and discuss the differences of mammals, fish, insects, amphibians, birds, and reptiles.
2. Students will review vocabulary.
3. Students will review the diagram of the fish.
4. The students will rub alcohol on a frozen fish to prepare it for paint.

5. The students will carefully print the fish onto paper.
6. Students will measure and possibly label their print.
7. Finally students will display and compare their print to the other types of fish in the classroom.

Assessment: Assess the print
Make a rubric or use the one given in Kennedy Center --
ArtsEdge: Gyotaku Lesson Plan at
<http://artsedge.kennedy-center.org/content/3436/>

Enrichment Activities: Label a diagram of a fish
Define vocabulary
Give historical background of fish printing

Lesson prepared by: Suzanne Sutek
Fairhope Elementary