

Lesson Plan - Integrating WILD, WILD Aquatic, and Learning Tree

General information: Fashion a Fish

Source (WILD, WILD Aquatic or PLT):

Grade level: Kindergarten

Subject area: Science/Math/Art

Brief description of activity: Students will classify fish according to body shape and color. Students will make ABBA patterns on their colored fish.

What information did you use from the Iowa Supplement to this Manual? Optional: Have students describe their animal's habitat needs in writing, in a drawing, or by creating a collage. Extensions: a classroom aquarium.

Integration of the activity

Describe where you integrated (will integrate) the activity in your curriculum (unit, chapter, etc.).

Aquatic Education, Science Math patterning, Reading – Read the book: Rainbow Fish.

Describe any modifications/variations of the activity as written. Limit the number of fish cards used for kindergarten students. **Art:** Make a stuffed fish from paper and let the students paint their fish. Make a collage of fish. Add an aquarium and let students take turns feeding fish.

Standards

List the national and/or district education standards addressed by this activity. Asking Questions when presented scientific data 12.2.1. Making observations, making predictions. District: Organisms have basic needs (1.41) different organisms live in different places (1.41) Observation of how living things change and grow (1.42)

How will this activity contribute to student understanding of key concepts and underlying themes for the chosen subject area? Students will have a better understanding of the habitat, different shapes and colors of fish.

How will strategies used in this activity address diverse learning needs of students? Students will work at their own levels.

How will you monitor student learning with this activity? I will have them draw a picture of six fish, showing a pattern.

What classroom management techniques will you employ while conducting this activity?

A.P.L./close proximity. Monitoring will be done by the teacher, through anecdotal notes, listening to group discussions, listening to Read-Aloud, and reading journals.

List other ways this activity will benefit participants (e.g., school to work, service learning projects, real world experiences, community relations). I believe this activity would spark an interest in fishing as a lifetime hobby and create an interest in observing aquariums. Students will learn who exciting and fun science projects are