

5 Five Day Outline Outdoor Education 3 – 5th Grade Fishing Unit

Time Limit: 40 Minutes

Objective: Students will learn the facts about fishing habitat and safety rules, regulations, and casting.

- Safety tips
- Regulations
- Habitat of fish
- History of fishing
- Casting
- Quick fishing facts

Day 1

Materials: *Fish Iowa!* 3 ring binder, mobile computer lab on wheels.

A. History of fishing

1. Commercial fishing
2. Recreational fishing
3. Iowa fishery , stocking streams and lakes

B. Quick fishing facts (yellow fact sheet)

1. Who needs a license
2. Where can I get a license

C. Activity: Online fishing games (www.topfishinggames.com)

Day 2

Materials: Fish Iowa 3 ring binder, fishing poles, life jackets, safety kit, fishing poles.

A. Safety (Fish Iowa 3 ring binder, Unit 1

- a. Floating devices, proper fitting, age limit for life jacket in boats
- b. Safety kit (What is needed in a safety kit)
- c. Proper spacing when fishing a group of students
- d.

B. Quick fishing facts (yellow fact sheet)

- a. Where can one go fishing
- b. How many poles can one have when fishing

C. Casting, Unit 4 (*Fish Iowa!* Manual)

- a. Two handed cast
- b. Side arm cast

D. Activity: Basic casting out in to a big open space , working on technique rather than hitting a target.

Day 3

Materials: *Fish Iowa!* 3 ring binder, fishing poles, scooters, fish identification posters, *Fish Iowa!* card game

A. Review casting

B. Fish Characteristics, and Habitats Unit 2 (*Fish Iowa!* 3 ring binder)

- a. Card game played like go fish

- b. Memory game
- c. Tag game (Billy Bass tag) scooters

C. Activity: Trophy fishing casting game

Day 4

Materials: *Fish Iowa!* 3 ring binder, fishing poles, tackle, gummy worms, mobile lab

A. Review casting

B. Baits and Lures unit 4 (Fish Iowa 3 ring binder)

- a. Putting bait on hook
- b. What type of lure or bait used for different types of fish
- c. Tying a knot on eye bolts

C. Regulation size, how many one can keep

- a. River regulation
- b. Lakes regulation

D. Activity: fish games on the mobile lab

Day 5 – Students go fishing

Goerge Wyth Lake, fishing with the DNR conservation officers