

Fish Iowa! Unit

Day 1

Teaching Objective

Students will be able to name general characteristics of a fish.

Students will be able to identify fish (located in Prairie Ridge Pond) by their characteristics.

Reference Materials

Unit 2 (page 23) Fish Iowa

Materials Needed

Fish Iowa posters along with characteristics.

Description of Activities

- I. Overhead of a fish with main parts labeled. (Students take notes)
- II. Students will view posters with identifying parts listed.
- III. Quiz game of fish characteristics.

Day 2

Teaching Objective

Students will be able to tie a knot using two different techniques.

Students will know basic tackle and its uses.

Reference Materials

Materials Needed

Three foot pieces of cord and half inch washers.

Basic Tackle.

Description of Activities

- I. Instructor will take the students through the process of tying the knot while they follow along using a three-foot piece of cord.
- II. Students and teacher will go through different pieces of tackle explaining the uses of each.
- III. Safety and care of equipment will be stressed.

Day 3

Teaching Objective

Students will learn basic casting techniques.

Students will learn casting safety tips.

Students will practice casting.

Reference Materials

Casting Do's and Don'ts (Unit 3, Page 45)

Materials Needed

Casting bottles

Targets

Rods, reels, casting plugs

Description of Activities

- I. Instructor will go through casting techniques and safety tips.
- II. Students will practice using bottle casting.
- III. Students will practice using rods and reels in a casting line.
- IV. Students will practice casting at targets.

Day 4

Teaching Objective

Students will practice their casting while playing Plug Golf.
Students will continue to practice safety while casting.

Reference Materials

Pencils and plug golf score cards (located on page 50)

Materials Needed

Rods and reels with casting plugs.
Plug golf course set up on football field.

Description of Activities

- I. Review of casting techniques and safety procedures.
- II. Demonstrate the rules of plug golf.
- III. Students will play plug golf and record their scores on a score sheet.

Day 5

Teaching Objective

Students will experience the fun of fishing at Prairie Ridge Pond.
Students will be safe while fishing.

Reference Materials

Materials Needed

Bus
Fishing tackle boxes (Tupperware)
Poles and reels
Large garbage cans to hold poles.

Description of Activities

- I. Students will board the bus at the beginning of class.
- II. When the students get off of the bus, they will get their pole, tackle, and bait.
- III. Students will find a safe place to fish.
- IV. Instructor will supervise while helpers will help with poles and tackle.
- V. Students will stop fishing and board the bus for the 5 min. return trip.