

Fish Iowa! Unit

Day 1

Teaching Objective

At the end of class I want students to know the how much fish and aquatic species people eat in different parts of the world. I want students to be able to identify 4 different species of fish in Iowa. I want them to know the characteristics as well

Reference Materials

Fish Iowa posters, University of Georgia site with animal and food statistics

Materials Needed

Poster and paper

Description of Activities

- I. Hold pictures up in front of class.
- II. Class outline of where in certain countries they eat over 100 lbs of fish per year per person.

Day 2

Teaching Objective

Show the class the advantages and disadvantages of raising fish. Have students identify 4 more species of fish in Iowa. I want them to know the characteristics as well

Reference Materials

Fish Iowa posters, University of Georgia site which has lesson plan on advantages and disadvantages

Materials Needed

Poster and paper

Description of Activities

- I. Hold pictures up in class.
- II. Put on board disadvantages and advantages of raising fish

Day 3

Teaching Objective

Student understands basic tackle in fishing. Rods, reels, line, and knots. Students are able to tie a knot.

Reference Materials

Fish Iowa book-pages 41-45.

Materials Needed

Fishing rod, line, and rope to practice knots

Description of Activities

- I. Will show parts of the equipment and demonstrate a knot and then have students perform a knot.

Day 4

Teaching Objective

Students will learn the do's and don'ts of casting. Students will perform the pop can casting game.

Reference Materials

Fish Iowa materials

Materials Needed

Fishing equipment and targets

Description of Activities

- I. Students will learn basics of casting and then will perform game using targets and keep score

Day 5**Teaching Objective**

Students understand the basics of baits and lures.

Reference Materials

Fish Iowa pages 57-60

Materials Needed

Bring in different types of lures for class. Will probably show pictures of bait.

Description of Activities

- I. Students will mostly learn with lures being held up in class and pictures and descriptions of bait