

Fish Iowa! Unit

Day 1

Teaching Objective

Child will be able to recognize basic fishing vocabulary and label the parts of the fish.

Reference Materials

<http://tools.atozteacherstuff.com/word-search-maker/wordsearch.php>

<http://www.enchantedlearning.com/subjects/fish/label/labelfish.shtml>

http://www.ehow.com/info_7832073_kindergarten-fish-activities.html

Fish Anatomy Poster

Materials Needed

Word search worksheet with fishing vocabulary words

Coloring page with the parts of the fish labeled

Worksheet with picture of fish, printed labels

Fish Anatomy Poster

Construction paper

Blue paper plate

Googly eyes

Grass

Description of Activities

- I. Recognize basic fishing vocabulary
 - a. Discuss the basic fishing terminology and work on a word search.
- II. Label the parts of fish
 - a. Have child describe a fish. Look at the Fish Anatomy Poster.
 - b. After discussing the parts of a fish, child will color a page with the parts of the fish already labeled.
 - c. The child will then play a matching game with the same worksheet that is not labeled and see if they can place the labels on the fish correctly.
- III. Craft
 - a. Have the child trace and cut out the child's hand. Help the child position hands so that the thumb of the handprint is the dorsal fin of the fish and the fingers are the tail fin.
 - b. Let the children draw the other parts of their fish. Place a googly eye and draw a mouth on the front of the fish (the palm of the hand).
 - c. On a blue paper plate, glue grass around the lake.
 - d. Glue the hand print fish in the lake.

Day 2

Teaching Objective

Child will be able to identify several different types of fish and know the regulations about size and quantity (if applicable).

Reference Materials

<http://www.takemefishing.org/fishing/family/little-lunkers-learning-center/fun-and-games/fish-matching>

Fish Iowa! Unit #2

2011 Iowa Fishing Regulations

Materials Needed

Access to computer with internet connection.
Fish Iowa! cards
2011 Iowa Fishing Regulations (pgs. 34-37)
Shaving cream
Blue paint
Butcher paper
Construction paper
Glue

Description of Activities

- I. Identify several different types of fish
 - a. Discuss the different types of fish most likely to catch on our fishing trip, talk about limits
- II. Play Go Fish Iowa! Card game.
- III. Play the interactive fish matching game:
<http://www.takemefishing.org/fishing/family/little-lunkers-learning-center/fun-and-games/fish-matching>
- IV. Craft
 - a. Have the children paint a huge piece of butcher paper with a mixture of shaving cream and blue paint. This gives the water texture.
 - b. Then have the children cut out various ocean animal shapes and glue or tape them onto the butcher paper.

Day 3

Teaching Objective

Child will be able to put together their tackle (and recognize and know the function), first aid kit and set up their pole.

Reference Materials

Fish Iowa! Unit #3
<http://familyfun.go.com/vacations/a-beginners-guide-to-fishing-701957/>
http://www.takemefishing.org/assets/downloads/Fishing_is_Fun_2010.pdf
<http://www.in.gov/dnr/fishwild/3600.htm>
http://www.americaoutdoors.com/fishing/fishing_fun/page_01.htm

Materials Needed

Items for Tackle
Items for first aid kit
Rod and Reel
Access to a computer with Internet access

Description of Activities

- I. Put together their tackle (and recognize and know the function)
 - a. Discuss the different items needed for their tackle.
 - b. Explain the function of each item.
 - c. Create a check list of items needed.
 - d. Organize the tackle box so it is ready to take on fishing trip.
- II. Put together first aid kit
 - a. Discuss the items needed in the first aid kit.

- b. Create a check list of items needed. Organize the first aid kit so it is ready to take on fishing trip
- III. Set up their pole
 - a. Practice tying knots with a large rope.
 - b. Tie their swivel on their line.
 - c. Attach a bobber and sinker to their line.
- IV. Read interactive story about Lisa and Joey:
http://www.americaoutdoors.com/fishing/fishing_fun/page_01.htm

Day 4

Teaching Objective

Child will be able to cast successfully, bait a hook. And will learn the proper way to remove a hook from a fish's mouth.. The child will make a checklist of items needed for fishing trip. Get excited!

Reference Materials

Fish Iowa! Unit #3

<http://familyfun.go.com/vacations/a-beginners-guide-to-fishing-701957/>

http://www.takemefishing.org/assets/downloads/Fishing_is_Fun_2010.pdf

<http://www.123child.com/UBB/showthread.php?3979-Fish-amp-Under-the-Sea-preschool-lesson-plans>

Materials Needed

Pop bottle casting rig

Rod and Reel

Hoola Hoops

hook

gummy worms

goldfish crackers

blue paper plates

pretzels and creamy peanut butter

Description of Activities

- I. Cast
 - a. Demonstrate how to cast with the pop bottle casting rig, then let the child practice.
 - b. Demonstrate how to cast with a rod and reel, then let the child practice.
 - c. Place hoola hoop targets on the ground and let the child practice their accuracy.
- II. Bait a hook
 - a. Demonstrate baiting a hook with a gummy worm, then let the child practice.
- III. Remove a hook
 - a. Discuss removing fish from hook.
- IV. Make a checklist
 - a. Child will make a checklist of items needed for fishing trip.
- V. Get excited about the fishing trip with a snack!
 - a. Place goldfish crackers on a blue paper plates (the lake).
 - b. Supply children with a pretzel rod and a bit of creamy peanut butter (or use cheese spread).
 - c. Have the child dip the pretzel rod (fishing pole) in the peanut butter or cheese (bait) and try to catch a fish.

Day 5

Teaching Objective

Child will have a successful fishing trip.

Reference Materials

Fish Iowa! Unit #5

<http://www.in.gov/dnr/fishwild/3600.htm>

http://www.takemefishing.org/assets/downloads/Fishing_is_Fun_2010.pdf

<http://familyfun.go.com/vacations/a-beginners-guide-to-fishing-701957/>

Materials Needed

tackle

rod and reel

first aid kit

bait

Description of Activities

Bait hook, cast successfully, catch fish!

Day 5 (part 2)

Teaching Objective

Child will observe fish being filleted. The child will prepare the fish for cooking. The child will help cook the fish.

Reference Materials

Fish Iowa! Unit #5

Materials Needed

knife (that the adult helper can use)

seasoning

oil

electric skillet

paper towels and plate

Description of Activities

- I. Observe fish being filleted
 - a. Adult will demonstrate and describe how to fillet a fish.
- II. Prepare the fish for cooking
 - a. The child will place fish and seasoning in a zip lock bag and shake.
- III. Help cook the fish
 - a. They will then place fish on a plate to be fried by an adult.
- IV. EAT and ENJOY FISH!