

Fishing Unit

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Class Background

-Class periods are only 35 min. long. With an every other day rotation (M-W-F) with a second class going on T-Th for the first 9 wks.

- Wednesdays are only 15 min long do to a homeroom each week. Wednesdays will be used for a classroom setting to support topics related to each unit. (History, Facts, Safety ect.) I have a lamd top hooked up to a T.V in my classroom

FISHING UNIT PERIOD 1 and 2

Teaching objective

Students will be introduced to fishing in Iowa and will be covered in 7th and 8th grade P.E. in 10 class periods. Students will be able to demonstrate how to correctly tie two types of knots used if fishing.

Reference Materials

YouTube Videos

Fish Iowa! Unit 3- How to tie Palomar and Improved Clinch Knot P.43

Fish Iowa! Appendix B, Giant hooks, p 8

Materials Needed

Giant hooks

Pieces of Nylon Rope

Knot Tying, p 43

Pliers

Side cutters

Description of hands-on Activities

A -The teacher will demonstrate how to tie the two knots, Palomar and Improved Clinch knot. Students will work in groups of three to rotate on the training boards. The students will provide feedback to each other as they practice the knots.

B. First student will then teach second student and provide feedback to the next student in line.

Periods 3 and 4

Objectives

Students will demonstrate the correct form while using overhand casting.

Students will demonstrate the correct form while using the SNAPLINE method.

Students will demonstrate the correct form while using the SWING-LINE method.

Reference Materials

Fish Iowa! Spincasting, page 44

Fish Iowa! Dos and Don'ts

Fish Iowa! Target casting, page 48

Materials needed

Spincast rods, reels and plugs
Paint to make targets
Objects to aim at
Hoola-Hoops
Hockey net
Painted football field
YOUTUBE VIDEO

Talk about the importance of safety on casting line. Space between students etc.
Do's and don'ts of spincasting showing proper methods.
Do's and don'ts of snap casting showing proper methods
Do's and don'ts of swing casting showing proper methods

Students will be placed on a football field goal line placed 10 feet apart. And asked to cast on the 5 , 10 and 15 yard in when most of the students have reaching the distance three times.

Hoops and objects will be used on the ground to be used as a target to place plugs into after the distance challenge has be tried.

Hockey net and post cable lines will be used to show tree line and over head objects where over head methods will not work.

Students will be shown Snapline and Swingline methods used where overhead casting can not be used, using the net and cable line to act as tree branches.

Wednesday Classroom (Three Wednesdays a week apart.)**Teaching objectives**

Students will become familiar with basic fishing regulations, safety concerns and what to wear depending on the climate and area.

Fish Iowa! Unit 1 regulations p7-8, Ethics page 9, Safety p. 10-11 Dress for outdoors p. 12

Materials needed

Classroom
T.V. hooked to laptop
Review sheet 1-4
DNR Posters
Fish Iowa! CD

(A) Teacher will cover regulation, safety concerns, proper dress and ethical behaviors to be aware of while fishing.

(B) Students will be asked to share stories of mishaps while fishing in the past.

(C) Students will be asked to share bate and jigging methods.

Teaching objectives

Students will become familiar with general characteristics of fish to help identify the different types of species of fish found in Iowa.

Students will become familiar with the type of location where each type of fish will be found.

Students will become familiar with the type of bate and luers used on each type of fish.

Reference Materials

Fish Iowa! Unit 2 General external characteristics, pgs. 21-31 and 36

FISHING DAY**Materials needed**

Permission slip

Rods, Reels and Terminal Tackle

Tackle Box First aid kit

Drinking water.