



## **LESSON TWO-ACTIVITY TWO: What is Commercial Fishing?**

**Content Objectives:** The students will be able to give a basic definition of commercial fishing. The students will become familiar with the Alaska Department of Fish and Game website.

**Key Vocabulary:** occupation, gillnetters, driftnets, setnets, purse seiners, hydraulic block, trollers, boom and bust, mandate, limited entry, salmon stocks, sustainable, stewardship, niche markets, roe, bycatch,

**Supplementary Materials:** Commercial Fishing Worksheet, KWL Chart, Commercial Fishing Vessels Chart, class fisheries binder

**Resources:** ADFG-Alaska Department of Fish and Game, USFWS-United States Fish and Wildlife Service, 4-H Fisheries, Pacific Salmon Foundation

**Books:** Alaska's Wild Salmon ADFG

**Website Wandering:**

1. <http://www.cf.adfg.state.ak.us/>

## **Activity Sequence:**

### **Part One-What is Commercial Fishing?**

Read aloud with students from Alaska's Wild Salmon ADFG (Pages 42-45).

As a class write a good definition of commercial fishing. Have the students write the definition in their fisheries notebooks.

Discuss with the class the major differences between subsistence and commercial fishing in Alaska. Who are the people who subsistence and commercial fish? How is their gear different? Why do they fish?

### **Part Two-A Great Resource on the Web**

Have the students open the listed ADFG website. The purpose of this lesson is to have the students familiarize themselves with the different resources on the site. The Alaska Department of Fish and Game website is a great resource for anything having to do with fisheries in Alaska

Give each student an ADFG Commercial Fishing Worksheet. They should work independently to complete the questions. It can be done in class or as a homework assignment.

### **Part Three-What You Learned**

Before wrapping up the lesson have students return to their KWL charts. In the space provided they should list at least three things they Learned about commercial fishing during the course of the activity.

**Wrap-up Discussion:** Discuss with students the value of commercial fishing in Alaska. What value, other than monetary, does commercial fishing add to the lives of Alaskans and Alaska as a state? Who or what else benefits from commercial fishing?

#### **SIOP FEATURES:**

##### **Preparation**

- Adaptation of Content
- Links to Background
- Links to Past Learning
- Strategies incorporated

##### **Scaffolding**

- Modeling
- Guided practice
- Independent practice
- Comprehensible input

##### **Grouping Options**

- Whole class
- Small groups
- Partners
- Independent

##### **Integration of Processes**

- Reading

##### **Application**

- Hands-on

##### **Assessment**

- Individual

Writing  
 Speaking  
 Listening

Meaningful  
 Linked to objectives  
 Promotes engagement

Group  
 Written  
 Oral