

HARVESTING THE CATCH



“Boxing the fish for market,”
Donald “Fudd” Peed and
Captain Tommy Hallock.
Courtesy – David G. Maher



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INTRODUCTION

In **Harvesting the Catch**, students will chart the seasons of the harvest, read about laws that regulate the harvest and protect the Bay's resources, and create a visual representation of a year in the life of a waterman. They will examine equipment, methods, and workboats used by Chesapeake Bay waterman, past and present, and then analyze more than a century of harvest data in search of historical trends.

Activity Descriptions

Activity 1: SEASONS OF THE WATERMAN – MAKE A MOBILE

Students will examine how animal life cycles and Maryland law determine the seasons of the waterman. They will create a mobile to depict the seasons in a waterman's year.

Activity 2: HOW TO CATCH THE CATCH

Students will play a "Match Game" or complete a worksheet to predict how the waterman uses different types of equipment and to identify the animal each type catches.

Activity 3: CHESAPEAKE BAY WORKBOATS

Students will read about the history of boat building on the Bay, compare and contrast sail and engine-powered workboats, create a "map" to identify the parts of a typical Chesapeake workboat, and choose a name for their own boat.

Activity 4: GRAPHING OYSTER AND BLUE CRAB HARVESTS

Students will compare graphs of oyster and crab harvests over a century in Maryland, and analyze cause and effect through correlating historical and technological changes with trends in the size of the harvest. They will consider a few of the many factors that cause "ups" and "downs" in the harvest.

Websites

www.mdhs.org/library/fotofind/PP016Ofa.html

www.wye-river-models.com

www.cbmm.org

www.intothings.com/workboat.html

www.marylandwatermen.com

www.globalclassroom.org/ellenw.html

<http://mddnr.chesapeakebay.net/mdcomfish/mdcomfishery.html>