

Teachers Guide

RECOMMENDED READING

Farming on the Sea – by Kellie Peters ISBN-13: 978-1482057560

Shucked, Life on a New England Oyster Farm – by Erin Byers Murray ISBN 978031268191-3

ONLINE RESOURCES

Maine Aquaculture Innovation Center – www.maineaquaculture.org

Maine Sea Grant - www.seagrants.umaine.edu

Auburn Alabama Aquaculture Education Site – www.aces.edu/dept/fisheries/education/lessonplans.php

Herring Gut Learning Center, Port Clyde, Maine – www.herringgut.org

National Oceanic and Atmospheric Administration - Official Site – www.noaa.gov

Maine Waters Used for
Aquaculture in 2014
Answer Key (page 5)
 Shellfish 577
 Fish 665
 Seaweed 30
 Experimental shellfish 7
 1,279 total acres are farmed in Maine.

Maine Aqua-Gram
Answer Key (page 4)
 Halibut
 Salt
 Rafts
 Scallops
 Seaweeds
 Iron
 Phytoplankton
 Bonus Word: Hatchery

1. Clam
 2. Aquaculture
 3. Bathfish
 4. Predator
 5. (Across) Salmon
 5. (Down) smelt
 6. Seed
 7. Market
 8. Kelp
 9. Lifecycle
 10. Fin
 11. (Across) Freshwater
 11. (Down) Farming

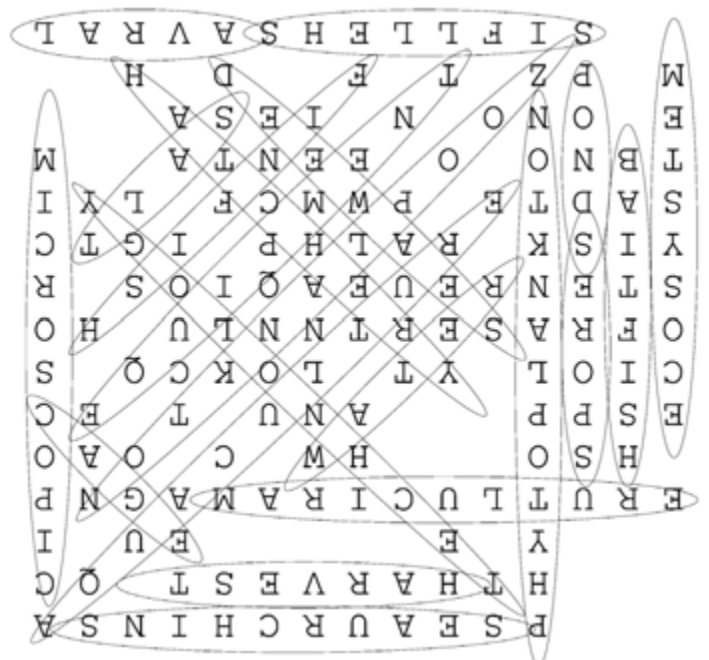
Aquaculture Crossword
Answer key (page 2)

Water Farmers Math
Answer Key (page 9)
 1. $3+2=5$
 2. $4+1=3$
 3. $4+4=8$
 4. $6-2=4$
 5. $7-3=4$

Maine Aquaculture Find & Number
Answer Key (page 8)
 A. 2
 B. 3
 C. 5
 D. 1
 E. 4
 F. 6

1. Aquaculture
 2. Estuary
 3. Oyster
 4. Seed
 5. Hatchery
 6. Grow Bags
 7. Day
 8. Tight
 9. Pressure Washing
 10. Harvested
 11. Market

Kate's Family Oyster Farm
Answer Key (page 12)



Aquaculture Word Search
Answer Key (page 6)