

Recommended Teacher Resources

LESSON 1: OCEAN ACIDIFICATION

Web sites

Pictures of the effects of ocean acidification on marine organisms:
<http://www.ocean-acidification.net>

NOAA Research Council's report on Ocean Acidification:
http://www.nrc.noaa.gov/plans_docs/2008/Ocean_AcidificationFINAL.pdf

Journal Articles

The Royal Society's Report on Ocean Acidification:
This is a very accessible journal article detailing the science behind ocean acidification.
<http://www.jncc.gov.uk/page-4003>

LESSON 2: MARINE ECOSYSTEMS

Web sites

Ocean Info website contains pages dedicated to marine biology careers, answers to common ocean/animal questions, and a great page called Ocean Info with a link to the Pacific Northwest food web:
<http://oceanlink.island.net/index.html>

The EcoKids website has an interactive game kids can play to understand the food chain, and the great diagram showing bioaccumulation used in the background science section of this activity:
http://www.ecokids.ca/pub/eco_info/topics/frogs/chain_reaction/index.cfm

OceanLink Food Web site:
<http://oceanlink.island.net/biodiversity/foodweb/foodweb.html>

Books

Rose, Deborah Lee. *Into the A, B, sea an ocean alphabet*. New York: Scholastic P, 2000.
Fleisher, Paul. *Ocean food webs*. Minneapolis: Lerner, 2008.

LESSON 3: UNDERWATER SOUND

Web sites

The Discovery of Sound in the Sea website from the University of Rhode Island features a "sound gallery" of marine sounds:
<http://www.dosits.org/gallery/intro.htm>