

Details



Completion Time: Less than one period

Permission: n/a

Welcome to the Bering Sea: An Introductory PowerPoint

Overview

The following PowerPoint presentation is part of an anticipatory set used to excite and introduce students to the many wonders of the Bering Sea. The PowerPoint is to be presented at the beginning of a unit about the Bering Sea.

Objectives

At the start of a unit on the Bering Sea this PowerPoint video presentation will engage learners on just a few of the topics they might learn about this fascinating ecosystem. At the completion of this PowerPoint students should have a beginner foundation for their learning about the Bering Sea.

Lesson Preparation

A computer and video projector are required to present the PowerPoint.

Procedure

Time to present the lesson is all the educator needs, it should take less than one period.

Extension

Please use this as a start to teaching about the Bering Sea.

Resources

<http://www.beringclimate.noaa.gov/>

<http://www.nationalgeographic.com/wildworld/bering-sea/>

<http://www.pmel.noaa.gov/np/pages/seas/bseamap.html>

<http://bsierp.nprb.org/>

<http://www.arcus.org/>

Assessment

There is no assessment with this introductory lesson.

Materials

- Computer
- Projector to present the PowerPoint to the class



Welcome to the Bering Sea

Credits

Jillian Worssam, jworssam@fUSD1.org

Emily Davenport, davene@uga.edu

National Science Education Standards (NSES):

Content Standards, Grades K-4

Content Standard A: Science As Inquiry

- a. Abilities necessary to do scientific inquiry
- b. Understandings about scientific inquiry

Content Standard C: Life Science

- c. Organisms and environments

Content Standard G: History and Nature of Science

- a. Science as a human endeavor

Content Standards, Grades 5-8

Content Standard A: Science As Inquiry

- a. Abilities necessary to do scientific inquiry
- b. Understandings about scientific inquiry

Content Standard C: Life Science

- d. Populations and ecosystems
- e. Diversity and adaptations of organisms

Content Standard G: History and Nature of Science

- a. Science as a human endeavor

Content Standards, Grades 9-12

Content Standard A: Science As Inquiry

- a. Abilities necessary to do scientific inquiry
- b. Understandings about scientific inquiry

Content Standard C: Life Science

- e. Matter, energy, and organization in living systems

Content Standard F: Science In Personal and Social Perspectives

- c. Natural resources
- d. Environmental quality

Content Standard G: History and Nature of Science

- a. Science as a human endeavor