

Unit Title: Oceans
Content Area: Science
Grade: 1-2
Year 2



Essential Understanding

- What an ocean is.
- Where the oceans are.
- What waves, tides and currents are and how they are made.
- What plants and animals live in the ocean.
- The oceans are important sources of food, employment and recreation.
- Those oceans are in danger of pollution and how to protect them.

Students will know:	be able to:
<ul style="list-style-type: none"> • What an ocean is. • Name the oceans. • The importance of waves, tides, and currents and how they are made. • Different ocean plant and animal plant life. • How the ocean is used in the United States. • The dangers that faces oceans. 	<ul style="list-style-type: none"> • List the different aspects that make an ocean. • Locate the oceans on a map. • Explain the importance of waves, tides, and/or currents. • Name several different ways that we use the resources from the ocean. • Name one danger that the ocean faces.

Potential Assessments:	Performance Indicators:
<ul style="list-style-type: none"> • Ocean map worksheet • Scientific inquiry worksheet • Ocean animal classification activity 	<ul style="list-style-type: none"> • Students can identify three of the oceans. • Students can name one to two ocean animals and/or plants.