

## MAPPING GRADE 5 SCIENCE INSTRUCTION

**Concept:** (Oceanography)  
**PWC Strand:** Environmental Science

**CMS Unit Test:** (Oceanography)  
**Reporting Category:** Earth/Space Systems and Cycles

<b>PWC Objective: (None)</b>  Refer to last bullet of Objective 5.5.1 in the Earth and Space Science Strand	
<b>What Students Should Know</b> (Critical Attributes)	<b>What Students Should Be Able To Do</b> (Essential Skills)
<p><u>Essential Questions:</u> See Essential Questions in Objective 5.5.1</p> <p><u>Critical Attributes:</u> See Critical Attributes in Objective 5.5.1</p>	<p>Teacher note: Environmental concepts related to the oceans are connected to and taught with oceanography concepts located in objective 5.5.1 in the Earth and Space Science Strand. Objective 5.5.1 relates primarily to physical, biological, and geological characteristics of the ocean environment; however, teachers should also emphasize human impact and economic implications on ocean environments when teaching the Oceanography objective.</p>