

<http://browardcentralscience.org>

Students must collect beach sand for the "Ocean Sediments" lab.  
Sand MUST be dry!

<u>Thurs</u>	<u>Topic</u>	<u>Exercise</u>
Sep 21	Bathymetry, Charts and Navigation	3
Sep 28	Magnetics & Plate Motion Reconstructions	4
Oct 5	Submarine Topography, Isostasy, Seismicity, and Plates	5
<b>Oct 12</b>	<b>Ocean Sediments (<i>collect beach sand and dry</i>)</b>	6
Oct 19	Chemical Aspects of Seawater	7
Oct 26	Exploring Convection Currents	<b>Handout</b>
Nov 2	Coriolis Effect & Atmospheric Circulation and Surface Ocean Currents	9 10
Nov 9	Waves & Wave Tank Experiments	11 & 12
Nov 16	Coastal Oceanography and Shoreline Erosion	13
Nov 23	<b>NO LAB</b>	
Nov 30	The Carbon Cycle and the Greenhouse Effect	14