

## YEAR 12 MARINE SCIENCE WORK PLAN: Semester 1, 2017 – Mr Moore



UNIT	TERM 1 TOPICS	ASSESSMENT	DUE DATE
4	<p><b>Laws of the Sea</b> Integration of science into boating, navigation and zoning regulations.</p> <ul style="list-style-type: none"> <li>• Safe boating</li> <li>• Navigation</li> <li>• Tides and Currents</li> <li>• Zones and regulations</li> </ul> <p>References include:</p> <ul style="list-style-type: none"> <li>• Recreational Boating Guide (Department of Transport)</li> <li>• Ch. 2. Currents and weather</li> <li>• Ch. 7. Marine pollution</li> <li>• Ch. 17. Problems in our seas</li> <li>• Ch. 22. Marine Parks</li> <li>• Navigation Booklet Activities</li> </ul>	<p><b>Recreational Boating Licence Examinations (theory and practice)</b></p> <p><b>Examination Short response</b> (Unseen: 1.5 hours: short answer questions 50-250 words per response)</p>	<p><b>Week 5 and 6</b> (but depends on the weather) Monday 20<sup>th</sup> Feb</p> <p><b>Week 10</b> Tuesday March 28</p>
UNIT	TERM 2 TOPICS	ASSESSMENT	DUE DATE
5	<p><b>Global impacts on the world's oceans</b> Reviewing the science of climate change and other impacts to marine environment management.</p> <p>In depth study into issue of students choice.</p>	<p>Extended response-multimodal research response.</p> <p>Digital presentation combining modes (e.g. images, embedded videos) 5-7 minutes. Includes compilation of Journal, Script and Power Point (or other multimodal format)</p>	<p>Draft: <b>Week 8</b> June 5</p> <p>Final: During exam block</p>

This work plan was last updated on Monday, 30 January 2017. The contents are subject to change – students will be advised in advance of any changes - regularly check for updates.