## **Ricketts Point Marine Education Centre**

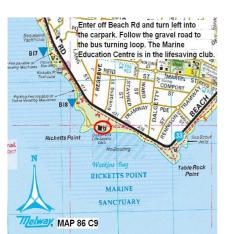
A community operated centre that is available for school and group bookings at reasonable cost. Contact us to use the marine centre for self managed activities or join an organised program. admin@marinecare.org.au



## The perfect environment for school and groups: - indoor theatre and classroom - rockpool and nature exploration - Bayside location with bus access



A visit to the Ricketts Point Marine Education Centre offers a great experience in the natural environment right on the edge of the rocky shoreline, with information, films and displays about the marine sanctuary and how to look after it.



Enquiries and Bookings: admin@marinecare.org.au



Visit our website at www.marinecare.org.au

Funding support: Parks Victoria Bayside City Council Caring for our Country Finalist: Victorian Coastal Awards 2009 The centre is a partnership between Marine Care Ricketts Point and Beaumaris Lifesaving Club



## **Marine Education Centre Resources**

## The Display Panel information can provide the basis for classroom learning activities that support the outdoor activities in the coastal foreshore and inter-tidal rock platforms.

The centre has an audio visual theatre with seating for 50+ and displays about the biodiversity and habitats in the marine sanctuary, and a range of DVDs available for use. The main display panel is designed around 3 themes:

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- Marine national parks including Ricketts Point marine sanctuary
- Habitats and biodiversity in the marine sanctuary
- Catchment impacts such as litter and stormwater

Now have by the test of the second se	<ul> <li>hel 1</li> <li>hlights the colourful and diverse marine life in Victoria and Port</li> <li>llip Bay that is protected in marine national parks.</li> <li>ading questions:</li> <li>What is a Marine National Park and Marine Sanctuary?</li> <li>What is its purpose?</li> <li>How does it achieve that purpose?</li> <li>Why protect marine areas?</li> </ul>
	<ul> <li>Panel 2</li> <li>Shows the Marine national park system in the Port Phillip and Westernport region with emphasis on how accessible they are, with orientation to Ricketts Point location.</li> <li>Leading questions: <ul> <li>Where do you live in relation to Ricketts Point?</li> <li>Where is your closest marine national park</li> </ul> </li> <li>The aerial map also has potential to discuss geography of the region, currents and water movement, shipping and ports, current environmental topics.</li> </ul>
	<ul> <li>Panel 3 <ul> <li>Describes the marine life in the sanctuary and the four habitats of inter-tidal reefs, seagrass beds, sub-tidal reefs and bottom sands.</li> <li>Leading questions: <ul> <li>What are the food webs and feeding relationships in each habitat?</li> <li>What makes plants, sea grasses and sea weeds occur in different areas?</li> <li>What are the plants and animals in the images?</li> </ul> </li> <li>Note: There are numerous teaching worksheets available to support ecology learning activities. (refer resources below).</li> </ul></li></ul>
<section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header>	<ul> <li>Panel 4</li> <li>Introduces the link between marine conservation and whole of catchment planning and management (e.g. stormwater run-off effects and the impacts of pollution) through a novel storyline.</li> <li>Leading questions: <ul> <li>What is meant by catchment pollution</li> <li>What are the effects of poor water quality on the marine environment?</li> <li>What actions can you take to reduce pollution?</li> </ul> </li> </ul>

Other resources:

Available for use by centre visitors are educational materials created by Marine Care Ricketts Point including Introduction to the Marine Education Centre DVDs (1. Secondary school and 2. Children - years one to three), • a range of training DVDs including tools for identification of 100 common local species and edible native plants.

Parks Victoria's website has worksheets for educational activities www.parkweb.vic.gov.au/education