



Maritime Detectives

A Queensland Maritime Museum Education module addressing multiple-outcomes across Key Learning Areas for Upper Primary students (Level 4)

Key Learning Areas by strands:

Key Learning Area	Strands
Studies of Society and Environment	Time, Continuity and Change
Science	Science and Society

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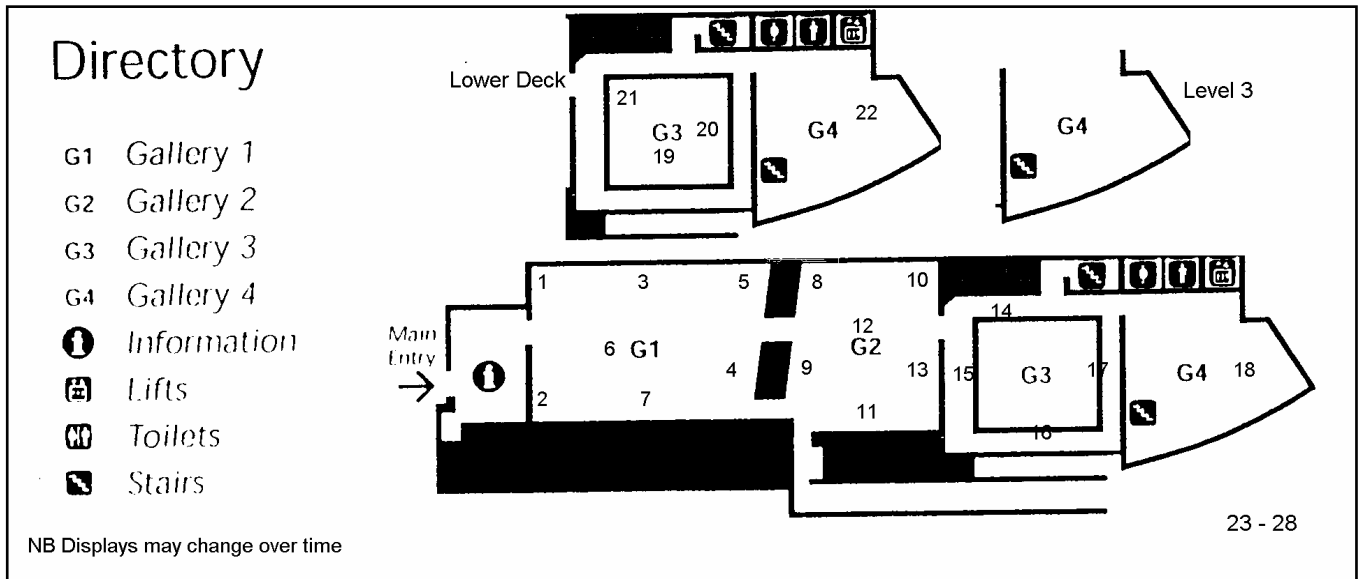
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About the Queensland Maritime Museum

Background

The Queensland Maritime Museum was founded in 1971 and is run entirely by volunteers. It is situated on the Brisbane River at the southern end of Southbank Parklands and at the end of the Goodwill Bridge.

The collection is housed in a two storey building that contains a large range of artefacts in three galleries, a new extension and outside displays. The following themes and displays can be found at the museum:



Gallery 1

1. Early Navigators Display
2. Sailor's Lamp Posts (Fresnel lenses)
3. Handcrafted Sailing Ship Models by John McDonald
4. Mutiny on the Bounty Display
5. Queensland Government Vessels Display
6. Model of the *Otranto* (Orient/ P and O line)
7. Mock-up of a Ship's Bridge

Gallery 2

8. South Brisbane Dry Dock Photograph Display
9. Navigation Instruments
10. John Burke Ltd. Queensland Shipping Company Display
11. Pre-SCUBA Diving Display
12. Model of the *Orion* (Orient/ P and O line)
13. Queensland Shipwreck Map

Gallery 3

14. Mock-up of Ship Cabins
15. Maritime artefacts
16. Old Photographs of Brisbane
17. Sailing Trophies

Gallery 4

18. Oil Tankers

Gallery 3 (Lower Deck)

19. Pleasure Boats
20. Rigging and Sail making
21. Half Models

Gallery 4 (Lower Deck)

22. Engines and Motors

Outside Displays

23. Battle of the Coral Sea (On the HMAS *Diamantina*)
24. HMAS *Diamantina*
25. HMAS *Forceful*
26. *Carpentaria* Lightship
27. *Happy II*
28. Small boats, engines and guns

Pre-visit organization

The Queensland Maritime Museum is open everyday 9.30am—4.30pm (except Christmas Day, Good Friday and Anzac morning).

For more information prior to booking a visit make contact with museum staff by:

- Phoning (07) 3844 5361
- Faxing (07) 3846 1945
- Emailing info@maritimemuseum.com.au

To book an excursion to the Queensland Maritime Museum please complete the booking form found on the museum's website www.maritimemuseum.com.au

Purpose

This module provides a complete program of activities that focus on the primary and secondary sources featured in the exhibits at the Queensland Maritime Museum. It includes activities that can be undertaken before a visit to the museum to provide an orientation to the theme; interactive activities conducted at the museum which make use of the primary and secondary sources available and enhance students' understandings of the theme; and post – visit activities to help students synthesise their understandings.

The module focuses on historical skills and emphasises the use of primary and secondary sources to discover the stories of people in the past and the contributions they have made to maritime history or science.

The pre-visit activities focus on developing students' understanding of the nature of history and of interpreting evidence (primary and secondary sources) to draw conclusions about events that happened in the past.

At the museum students will be taken on a tour and by solving the clues and investigating the evidence (primary and secondary sources), they will discover the stories of important people featured at the museum. The answers to the clues are found in a word grid and will provide students with the solution to a riddle 'What did they do?' For the teacher's benefit the answer is 'Contributions to Maritime History and Science'.

Back at school students discuss some of the primary and secondary sources they saw, the importance of evidence in solving history's mysteries and investigate in more depth one of the people they discovered at the museum. There is also the opportunity to undertake extension activities in the form of an online unit from the National History Project.

Overview of activities

Phases and activities	Core learning outcomes by phase of possible demonstration	Assessment opportunities
Pre-visit: <ul style="list-style-type: none"> • Lost Property – Becoming a Detective • Primary and Secondary Sources • The Migrant’s Experience • Before You Go 	SOSE - TCC 5.1	Submission of evidence sheet Visual Presentation of comparison of travel over time.
QMM visit: <ul style="list-style-type: none"> • Who done it? • Interpreting historical sources at the museum 	SOSE -TCC 5.1	Recording information Problem solving Interpretation of sources
Post-visit: <ul style="list-style-type: none"> • KWL Chart • Important Contributions in Maritime History: A group Research Project. • Shipwrecks Act – Finders Keepers? (National History Project Online Unit) 	SOSE TCC 4.3 Science - Science and Society 4.1	Group Research

Core learning outcomes

The following table outlines the core learning outcomes included in this module. Please note that the outcomes printed in **bold** are the focus learning outcomes for this module, for which it may be possible to gather sufficient evidence to make judgments about student performance.

STUDIES OF SOCIETY AND ENVIRONMENT	SCIENCE
TCC 5.1 Students use primary and secondary sources to investigate situations before and after a change in Australian or global settings.	Science and Society 4.1 Students outline some contributions to the development of scientific ideas made by people from different cultural and historical backgrounds.
TCC 4.3 Students share empathetic responses to contributions that diverse individuals and groups have made to Australian or global history.	

