Reference materials

Teachers are encouraged to use a range of reference materials throughout the course of study.

Text and reference books

A wide variety of textbooks and resource materials can be used as sources of information about Marine Science. Book suppliers and publishers are able to provide information regarding current publications.

- University library subject guides contain up-to-date information on textbooks and reference materials and may prove useful for students of Marine Science.
General websites

Many websites can be used to enhance a course of study in Marine Science, and these often include useful resources and links. Some particularly useful sites for general information relating to Marine Science include:


Legislative websites

Many legislative websites are essential for up-to-date information regarding relevant legislation and procedures pertaining to Marine Science, including:


Animal welfare and ethics

Subject-specific websites

Marine biology


Oceanography


Conservation and sustainability


Marine research skills

Periodicals

Journals and periodicals provide current and relevant information. Journals and periodicals related to Marine Science include:


School librarians should be able to help identify and locate other useful periodicals.

Newspaper reports

Many newspapers carry regular pages, columns and features relevant to Marine Science. Community newspapers can be a particularly useful source for local information. The compilation of news files on particular topics can broaden the students’ knowledge base and provide a valuable source of material for developing assessment instruments.

Electronic media and learning technology

A wide range of electronic media, e.g. DVDs, are available on a variety of topics of relevance to Marine Science. Learning technologies, e.g. software programs, are used to access information in a variety of forms, and to help students gain information communication and technology skills. Educational program distributors are able to supply up-to-date resource lists.

Television programs on free-to-air and pay television are a source of useful programs. ABC radio and television frequently feature programs and series that deal with aspects of the marine environment (such as ‘Catalyst’, and series featuring David Attenborough).

The Discovery Channel and the National Geographic channel on pay television frequently broadcast programs of value.

Films could also be used to enhance a course of study. Examples include The Cove www.thecovemovie.com, End of the Line http://endoftheline.com/ and An Inconvenient Truth.

Video Education Australasia provides a range of educational films, including Human Planet (Oceans — Into the Blue), State of the Planet's Oceans, Global Environments Series (Reefs) and Fearless Planet Series (Great Barrier Reef).

Organisations such as CoralWatch provide education videos such as Coral Reefs and Climate Change (Educational Video Series).
Organisation and community resources

A variety of government and community organisations can provide expertise, advice, resources and information to help construct and implement a course in Marine Science. Some of these organisations include:

- Air Sea Rescue and Volunteer Coast Guard organisations
- Boating and Fisheries Patrol
- Department of Primary Industries
- District Radio Inspector
- Dunwich Field Resource Centre (University of Queensland)
- Heron Island Research Centre
- Lady Elliott Island
- Lifesaving associations and surf clubs
- Local conservation groups and historical societies
- Local council's beach authorities or engineering departments
- Local dive shops
- Local harbourmaster
- Professional fishing organisations
- Sailing clubs
- Universities.