

Loan Library Catalogue

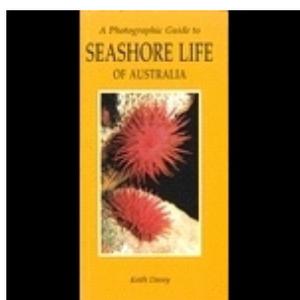
Coast and Marine



A Field Guide to Crustaceans of Australian Waters [Book]

2002, Western Australian Museum

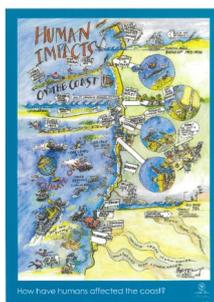
This book "is a complete summary of Australia's known crustaceans. It is the only book of its kind...This second edition incorporates up-to-date information, checked by world experts, and even features the recently discovered subterranean crustaceans, some of which have never - literally - seen the light of day."



A photographic guide to seashore life of Australia [Book]

1998, New Holland

Compact, easy-to-use format; the ideal pocket-size travelling companion. Authoritative text describing key identification features. Full-colour photographs illustrating a total of 232 species or groups. Thumbnailed outlines of each major group enabling quick identification.



Adelaide's Living Beaches: Coastal Management Poster Pack [Poster]

2010, DEH

Set of 5 laminated A3 posters and A5 fact sheets depicting coastal processes and issues along Adelaide's metropolitan coast line. The living coast, beach values, coastal management, sand management to date and human impacts on the coast.



Adventures by the Sea [Education Kit]

This guide has been developed by Nature Play SA in collaboration with a range of experts and South Australian families. It aims to provide families of any skill level with inspiration, knowledge and ideas to explore and discover new things along the coastline. Adventures by the Sea has something for all ages and is packed full of activity ideas, beautiful photographs, fun facts and over 200 watercolour illustrations. We hope the guide ignites the curiosity, imagination and adventurous spirit of both children and adults alike.

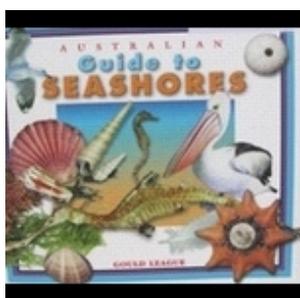
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AUSMAP Audit Kit 1 (KESAB's) [Education Kit]

This kit and the data sheets can be used to explore marine debris and microplastics in our freshwater and ocean environments. To ensure the rigour of the data collected, only audits conducted with a trained AUSMAP auditor can be entered in the national online database. Several members of the Green Adelaide team are trained auditors, and depending on capacity, may be able to support your audit, or provide some training in the techniques so that your class can develop their understanding of the methodology, even if their data collection doesn't meet the criteria for inclusion. Please contact your local Green Adelaide team to discuss how we can support your learning.

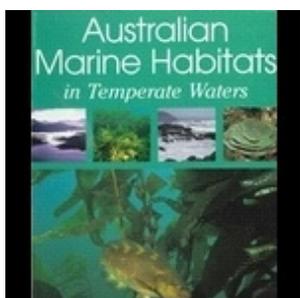


Australian Guide to Seashores [Book]

1998, Gould League of Victoria

An invaluable guide for junior seashore explorers, this book helps to identify and learn about many beachwashed objects and rockpool creatures. Loads of interesting facts are presented in a clear, colourful and highly accessible way, sure to enrich any seashore experience. The Australian Guide to Seashores was the winner of the 1999 Wilderness Society Environment Awards for Children's Literature.

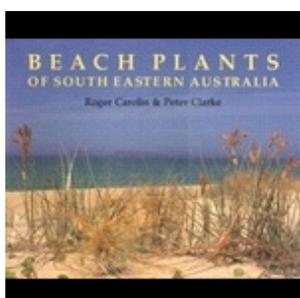
Available as a set (10 copies) or single copy.



Australian Marine Habitats in Temperate Waters [Book]

2001, Reed New Holland

This book "features the 10 major habitats found around the world's cooler coasts. In an easily understood way it summarises the most up-to-date knowledge of the ecological processes at work there. Inanimate forces that mould the living inhabitants of temperate seas are described and interactions between organisms examined. The effects of human interference that disrupt and threaten these natural systems are emphasised in a clear and readable manner."



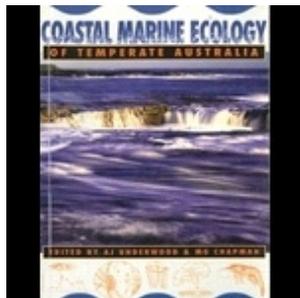
Beach Plants of South Eastern Australia [Book]

1991, Sainty and Associates

Beaches - sun, sand and surf - a luxury often taken for granted. But like all good things they need to be defended, and the defence of our beaches is fought for us by the plants that grow there. This is a book about those plants. So next time you go down to the beach look around at the front line troops. This book will help you know them better. Well illustrated, it was prepared by botanist Roger Carlin, long-time Associate Professor at Sydney University, and plant ecologist, Peter Clarke."

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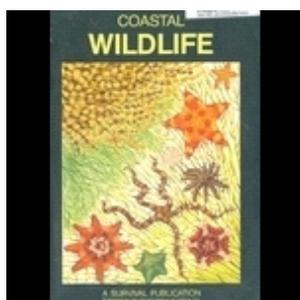
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Coastal Marine Ecology of Temperate Australia [Book]

1995, UNSW Press

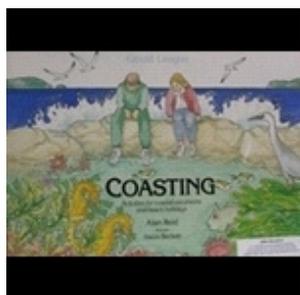
Twenty-four contributors from around Australia have developed this important, new and up-to-date text, introducing marine ecology to undergraduate students in biology, zoology, ecology, environmental science, natural resources management, marine science and fisheries programs. It will also be invaluable to people already working in those fields and anyone with an interest in our rich and diverse coasts.



Coastal Wildlife (copy 1) [Book]

1988, Gould League of Victoria

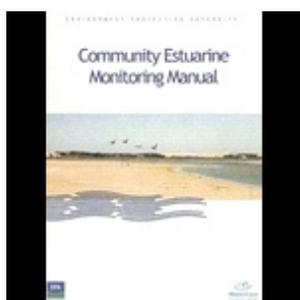
An interactive book which informs the reader of the make up and dynamics of a range of marine ecosystems around the coasts of Australia. Excellent diagrams and colour plates of plants and animals; concise and informative information. Though written for junior science, this is frequently used by secondary science classes because of its simple explanations and graphics. Excellent and easy to understand resource for teachers and students. Effective illustrations and tables.



Coasting (copy 2) [Book]

1992, Gould League of Victoria

Coastal habitats are enchanting places for study by people of all ages. These books and charts will assist in the identification of plants and animals and enhance any coastal environmental educational activities.



Community Estuarine Monitoring Manual (copy 1) [Book]

2007, Environment Protection Authority

The monitoring framework presents a range of activities that community groups may wish to explore. The activities are designed with the goals of helping the community understand their estuary and providing simple yet reliable data about the condition of the estuary. The activities are broken into core and extension activities. Core activities should result in a good level of understanding of estuarine processes while yielding reliable data on common estuarine parameters. The extension activities should provide a deeper understanding of estuarine processes and yield a wider range of information about the functioning of the specific estuary being studied.

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Estuarine Monitoring Kit (4) [Equipment]

Confidently investigate the overall health of estuarine environments with your school.

Kit includes:

Secchi disc (from loan library #2)

kit and thermometer in green plastic case

Graduated plastic tube for hydrometer

Laminated instructions for estuarine water monitoring (A5 and A4)

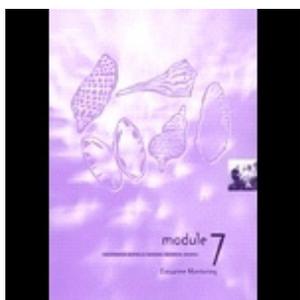
Plastic tube quadrat (50cm square)

Turbidity tube

Small pair of binoculars

pH strips

Copy of Waterwatch Estuarine Monitoring Manual



Estuarine Monitoring Manual (Module 7) (copy 1) [Book]

2006, Australian Government

This module provides guidance and technical support to the Waterwatch community monitoring network engaged in estuarine monitoring. It includes background on estuaries; methodologies, recording sheets and background information for observations and events, physical and chemical parameters, vegetation and habitat and animal life; and a bibliography and references.



Estuarine water testing kit (Kit G) [Equipment]

In 9L plastic tub:

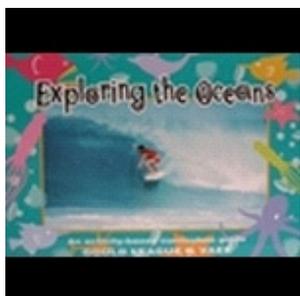
Hydrometer and thermometer in hard blue plastic case

Secchi disc

Graded plastic flask

Laminated estuarine monitoring instructions

Waterwatch Australia Estuarine Monitoring Manual (Technical Manual series) in a plastic sleeve



Exploring the Oceans [Book]

1998, Gould League and VAAE

An activity-based curriculum guide for SOSE Yr 7-10. The topics and activities in this book have been designed to grab and maintain student interest. Topics include Exploration, The Deep Sea, Tides, Climate (including El Niño), The Sea as a Natural System, Whales, The Law of the Sea.

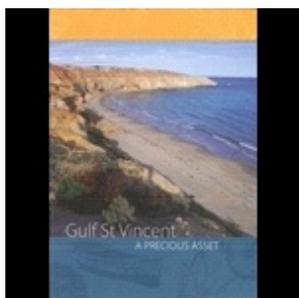
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Extendable monitoring pole 'A' [Equipment]

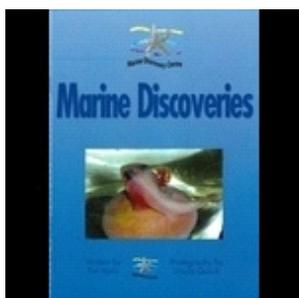
Silver pole plus a Westlab drink bottle fitted into the end holder.



Gulf St Vincent: a precious asset (copy 1) [Book]

2009, Friends of Parks Inc/Friends of Gulf St Vincent

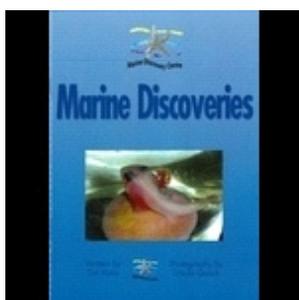
This document describes the Gulf as it was when Colonel Light selected a site for Adelaide, what it is like now, and what it could be in the future. It is intended to be both informative and thought provoking, increasing the awareness of the South Australian community and its government agencies of the need to protect this very precious resource.



Marine Discovery Centre Storybooks - Extra Large (set of 2) [Education Kit]

2004, Newstyle Printing

Two extra large books in hanging wallet:
Beach Walk
Sea Snails and Friends



Marine Discovery Centre Storybooks (set of 6) [Education Kit]

2004, Newstyle Printing

Six books in an A4 plastic wallet:
Port Jackson shark - PJ99;
Beach Walk
Seahorse Story
Marine Discoveries
Rockpool Adventures
Sea Snails & friends

Beach Walk and Sea Snail and friends are also available as big book sets of 2

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Marine food chains posters [Poster]

0, Environment Department

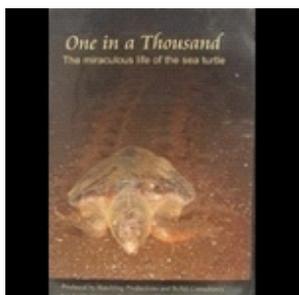
These two posters (eight copies of each) show five links in the marine food chain for each of the following South Australian marine habitats: sandy beach, rocky shore, sandflats and mudflats, mangroves, estuaries, seagrass bed, rocky reef, open sea, kelp bed and sea floor.



Oil Spill [Book]

1994, HarperCollins

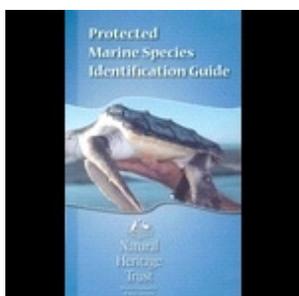
Did you know that an oil spill occurs somewhere in the world almost every day of the year? Oil spills can have many different causes, but the result is the same. Oil harms plants and wildlife that make the oceans and coastlines their home. Scientists are learning the best ways to combat oil spills. Learn how you can help, too!



One in a Thousand: the miraculous life of the sea turtle education kit (copy 1) [Education Kit]

2006, FRCD and Belldi Consultancy

This resource has some great short film stories that teachers will find useful for raising student awareness about the plight of our threatened sea turtles. The main story (35 minutes) is about a teenager named Sam who finds a stranded turtle on a beach. Her decision to rescue the turtle leads her on a voyage of discovery about the miraculous life of these graceful sea creatures. Other useful topics covered on the DVD are the classification and biology of sea turtles. The accompanying education kit has some useful worksheets on sea turtle classification. However, teachers may find many of the remaining worksheets limiting as they are not structured to encourage higher order thinking. Worksheets include find-a-words, colour-ins, paint and craft activities, fill in the gaps and word definition activities.



Protected Marine Species Identification Guide (copy 2) [Booklet]

2004, Natural Heritage Trust

Colour photographs of protected marine species with scientific names, distribution and status, including species of turtles, sharks, cetaceans, seahorses and seabirds. "All the species shown in this booklet are protected under the Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act)."

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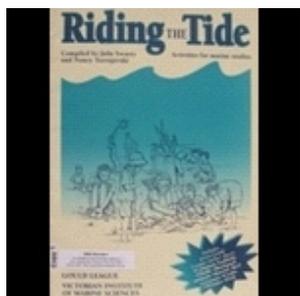
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Reef Fishes of Conservation Concern in South Australia (copy 1) [Booklet]

2011, Janine Baker and the AMLR NRMB

The coastal waters of South Australia (SA) are home to dozens of different reef fish species. This booklet provides information about 23 of those species, plus one multi-species group of related fishes, but excludes reef fishes known mainly from deeper continental shelf and slope waters, such as Knifejaw *Opelgnathus woodwardi* and the potentially threatened Ocean Leatherjacket *Nelusetta ayraudi*.



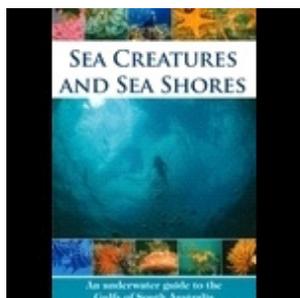
Riding the Tide: activities for marine studies (copy 1) [Education Kit]

1994, Gould League of Victoria

An education kit full of fun, games and activities that will involve children in learning about and enjoying the marine environment.

This set contains:

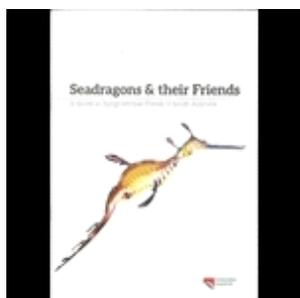
- A4 Teacher Resource Book
- A4 sheet with 'sticker' information
- 96 cards of marine life. Cards are 65 x 100mm



Sea creatures and sea shores: an underwater guide to the Gulfs of South Australia [Book]

2015, Peter R Day Resource Strategies

There is a wonderful underwater world to be discovered at Adelaide's doorstep. This book will help people understand the creatures they see underwater and on the seashore - and their intriguing relationships with each other and their environment. Developed by local divers for local divers, snorkellers and beachcombers, *Sea Creatures and Sea Shores* describes and illustrates the creatures most commonly seen underwater; presents information on the biology and ecology of different species (how they function and interact); provides advice on where to go for good diving and snorkelling experiences.



Seadragons and their Friends (copy 1) [Booklet]

2014, Conservation Council SA

This guide describes 30 syngnathid species - weedy and leafy seadragons, pipehorses and pipefish - their appearance, distribution, habitat, reproduction and vulnerability. Includes colour photographs and a glossary of terms.

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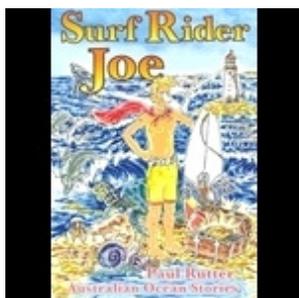
Secchi Plate (#1) [Equipment]

Use the secchi disk to measure water clarity in marine environments from a bridge or jetty.

Contents:

Secchi disk with 11m cord

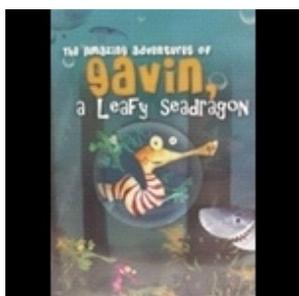
Instruction card which includes secchi-turbidity conversion



Surf Rider Joe [Magazine]

2011, Snorkelworks

Dive into an ocean adventure with Surf Rider Joe and his friends as they solve the mystery of a creepy, stinky, slimy, sludge oozing into Sea Turtle Bay. The local turtles are sick, fish are gasping, squid are choking and shellfish are closing their shells. This underwater neighbourhood needs help fast!

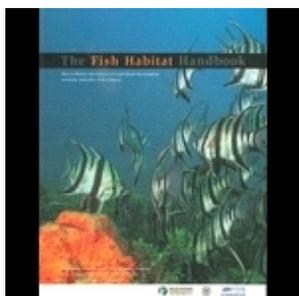


The amazing adventures of Gavin, a leafy seadragon (Animation + Educator's Resource) (set 1) [DVD]

2006, SA Film Corporation; Coast Protection Board, DEH, Marine Discovery Centre, Waterline Productions

From white pointers to nudibranchs, cuttlefish to sea lions, Gavin, a leafy seadragon, rubs fins and swaps yarns along South Australia's magnificent coastline as his adolescent journey of self discovery leads him home. Animation.

Also available as a single copy.



The Fish Habitat Handbook - How to Reduce the Impacts of Land-Based Development on South Australia's Fish Habitats [Book]

2001, PIRSA

To keep fish habitats healthy, coastal managers, councils and communities need to be aware of how land-based activities can threaten aquatic life. The Fish Habitat Handbook identifies the activities that can cause adverse effects, and explains why these threats occur. The Handbook contains a series of check-lists for councillors to refer to during the evaluation of development proposals.

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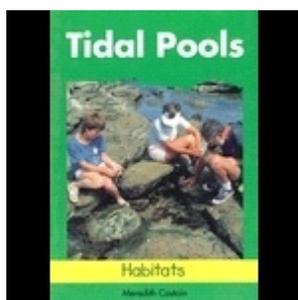
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The Port River [Book]

2001, City of Port Adelaide Enfield

The stories that are told here are personal and authoritative. They capture the heart of Port Adelaide, but they are not simply romantic reminiscences of days gone by. In great detail they explain the love so many people have for this place, why it inspires such deep feelings in those who continue to live and enjoy their lives here.



Tidal Pools [Book]

1999, MacMillan Education Australia

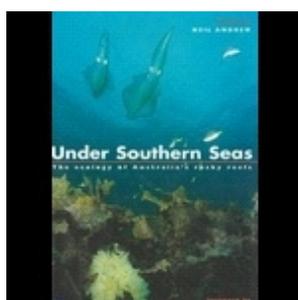
This book features photography with engaging, informational text. The text is graded and aligned at entry level to the following content focus: Habitats, Recycling, Caretakers, Energy, Animals in Danger, Pollution. 16 pages.



Torrens, Port and Patawalonga catchments maps [Chart]

2001, Torrens and Patawalonga Catchment Water Management Boards

This combined catchment map shows a range of the Board's activities and reveals some of the wildlife residents can expect to see as waterways are rejuvenated.



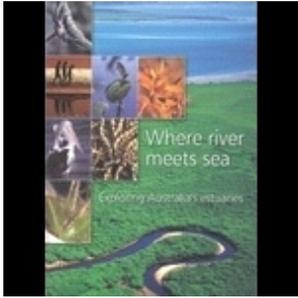
Under Southern Seas: the ecology of Australia's rocky reefs [Book]

1999, UNSW Press

In this book "leading marine biologists look at our current understanding of the ecology of subtidal reefs and their fisheries. Accessible yet authoritative, this comprehensive volume includes chapters on sharks, rock lobsters, abalone and fishes, as well as many of the less familiar inhabitants of rocky reefs. More than 200 outstanding colour photographs and illustrations accompany the text."

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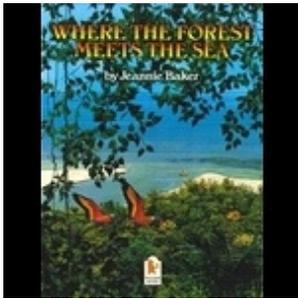
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Where river meets sea [Book]

2004, CRC for Coastal Zone, Estuary and Waterway Management

Decisions about the use and management of our estuaries are made everyday at a local level. This handbook aims to enhance estuary literacy among Australians, building our knowledge and interest in championing the cause of estuary protection and management. Importantly, this book hopes to dispel the myth of the 'away' place. What runs off our catchments, flows through our rivers and is flushed down drains from our everyday activities ends up in our estuaries. The challenge is to do whatever we can in our everyday activities to protect the health of the estuaries where we live, work and play.



Where the Forest Meets the Sea [Book]

1987, Walker Books

This fascinating and innovative picture book chronicles the reflections of a young boy, exploring a prehistoric rain forest in North Queensland, Australia. The relief collage illustrations, constructed from a multitude of natural materials, create a stunning three-dimensional effect, bringing together visions of the past, present and future.