

VIRTUAL CAMPING

TEACHERS GUIDE

SESSION NAME:	MARINE ENVIRONMENTAL DISCOVERY GRADE 3 & 4
DURATION:	

SESSION DESCRIPTION:

This session walks you through different coastal environments, including the Anglesea estuary, beach and marine environment, and beach safety. There are accompanying tasks, a quiz, and memory game to complete at the end of the activity.

CURRICULUM LINKS:

PHYSICAL EDUCATION:

- Participate in outdoor games and activities to examine how participation promotes a connection between the community, natural and built environments, and health and wellbeing (VCHPEP096)
- Identify and practise strategies to promote health, safety and wellbeing (VCHPEP091)

GEOGRAPHY

- Types of natural vegetation and the significance of vegetation to the environment, the importance of environments to animals and people, and different views on how they can be protected; the use and management of natural resources and waste, and different views on how to do this sustainably (VCGGK082).

SCIENCE

- Living things can be grouped on the basis of observable features and can be distinguished from non-living things (VCSSU057)
- Different living things have different life cycles and depend on each other and the environment to survive (VCSSU058)

LOCATION/AREA SET UP:

- Print off “Marine Environmental Discovery” worksheets.
- This session can be delivered in the classroom or online
- A water source is required for this session, for example, a lake, river, estuary or pond.

PARTICIPANT REQUIRED RESOURCES

- Student Quiz Worksheet

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TEACHER REQUIRED RESOURCES

- Viewing equipment
- Teacher quiz answer sheet
- Task cards with teacher notes and a list equipment needed:
 - Square bucket / container
 - Rope
 - Boundary circle e.g. centre basketball court
 - Rubber/elastic band e.g. bike tyre tube or PE elastics
 - Rope with weight on end (marked at every 10cm)
 - Tubs / containers
 - 2L milk bottles cut in half
 - Activity task cards
 - Marine quiz cards
 - Animal Memory activity cards
- Estuary Encounters Newsletter

SESSION DESCRIPTION:

INTRODUCTION:

- Play the video.
- In this session we will be exploring two different water environments and talking about beach safety. There will be accompanying activities such as a quiz and tasks to complete throughout.

MAIN CONTENT:

- Seaweed
- Sand
- Shells
- Sponges
- Cuttlefish
- Sharks
- Estuary's
- Beach safety

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SESSION DESCRIPTION:

DEBRIEF/FAREWELL:

Upon completion of the video, here are some questions you could pose to class during the activity debrief:

- How can you apply what you have learned from this activity in your life and the environment?
- What advice would you give anyone going to the beach?
- What surprised you the most?
- Looking back on the activity, what two things stand out to you the most and why?

POSSIBLE SAFETY CONCERNS:

- Weather
- Sun protection
- Correct footwear
- Slips, trips and falls