

# VIRTUAL CAMPING

## TEACHERS GUIDE

<b>SESSION NAME:</b>	MARINE ENVIRONMENTAL DISCOVERY <b>GRADE 5 &amp; 6</b>
<b>DURATION:</b>	

### 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:

- Explore how participation in outdoor activities supports personal and community health and wellbeing and creates connections to the natural and built environment (VCHPEP113).
- Plan and practise strategies to promote health, safety and wellbeing (VCHPEP108).

#### GEOGRAPHY

- Environmental and human influences on the location and characteristics of places and the management of spaces within them (VCGGK096).
- Influence of people, including the influence of Aboriginal and Torres Strait Islander peoples, on the environmental characteristics of Australian places (VCGGK094).

#### SCIENCE

- Living things have structural features and adaptations that help them to survive in their environment (VCSSU074)
- The growth and survival of living things are affected by the physical conditions of their environment (VCSSU075)

### 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

# VIRTUAL CAMPING

## TEACHERS GUIDE

### 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

# VIRTUAL CAMPING

## TEACHERS GUIDE

### 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