

MARINE CREATURES

Coastal hazards



OBJECTIVE

Learn to differentiate between harmless coastal life and creatures that require a no-touch approach for your safety.

In this activity, you will explore a visual gallery of species commonly found along the Australian coastline. Some are harmless, while others can cause serious injury or irritation.

TASK

Review the illustrated animals and use the universal icons to categorise each species.



DO NOT TOUCH

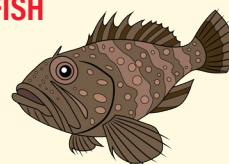
BLUEBOTTLE



BLUE-RINGED OCTOPUS



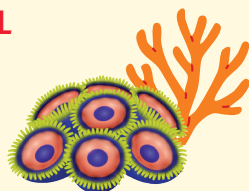
STONEFISH



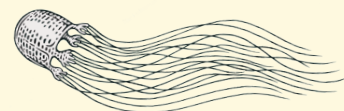
CROCODILE



CORAL



BOX JELLYFISH (IRIKUNJI)



SAFE TO TOUCH

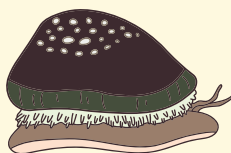
SHELLS



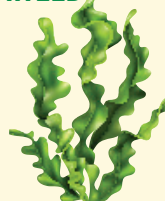
STARFISH



SEA SNAILS



SEAWEED



SMALL CRABS



NOTE

Even beautiful or stationary creatures like coral can cause painful abrasions or stings. When exploring, the safest rule is "look but don't touch."

SUSTAINABILITY

Leave only footprints



OBJECTIVE

Commit to environmental best practices that protect the Australian coastline for everyone.

This activity focuses on the eco-picnic planning pledge. Imagine you are organising a group beach outing. To ensure your visit has a minimal impact on the environment, read through the checklist and check off the actions you promise to take.

ECO-PICNIC CHECKLIST

☐

Dune preservation: I will stay on designated paths to protect fragile vegetation.

☐

Beach sharing: I will respect the space of other beachgoers and local wildlife.

☐

Litter Disposal: I will use the provided bins or take all rubbish home with me.

☐

Biodiversity: I will not remove shells, rocks, or animals from the beach.

☐

Waste reduction: I will prioritise reusable containers over single-use plastics.



RIPS & SAFETY

The beach safe scenario



OBJECTIVE

Master the emergency flow chart to provide effective help without becoming a victim yourself.

If you see someone in difficulty in the water, your reaction time and choices are critical. This activity uses a professional safety flow chart to guide your decisions.

KEY LEARNING POINTS



Recognise and assess: Identify the person in distress from a safe distance on the shore.



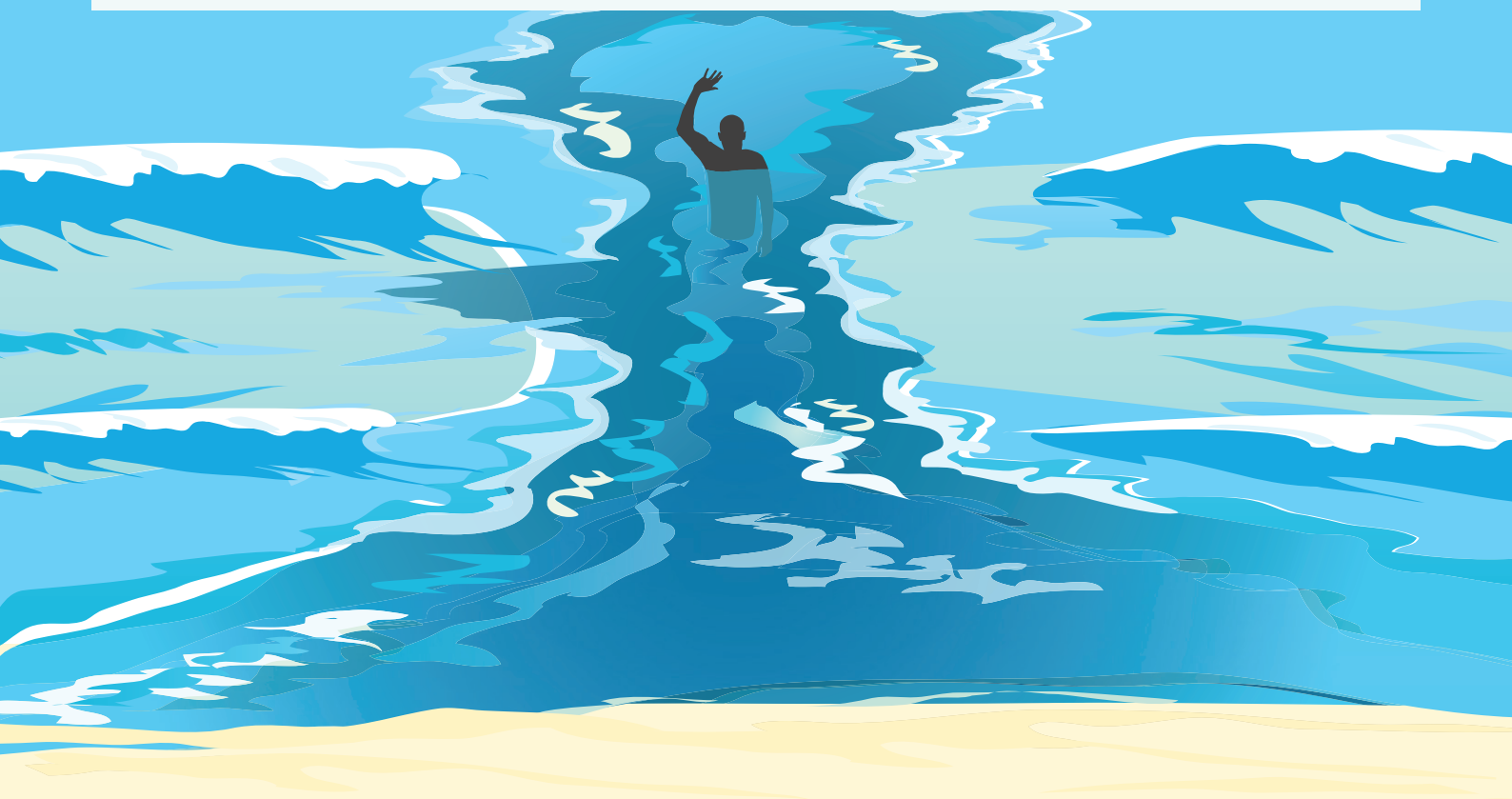
Seek professional help: Locate the nearest Lifesaver or Lifeguard immediately.



Emergency contact: If no patrol is present, dial 000. Calling for professional help is the most vital step you can take.



Safety first: Never attempt an unsupervised personal rescue. Entering the water often results in the rescuer also needing to be saved.



ROLE OF LIFESAVERS

Who to ask



OBJECTIVE

Recognise the various emergency personnel in Australia by their professional uniforms.

Safety on the coast involves a network of professionals. This activity helps you identify who to ask for help based on the situation, especially if you are away from the main patrolled swimming area.

TASK

Examine the images provided and familiarize yourself with the distinct uniforms of:

- **Lifesavers and lifeguards: (Red and Yellow)** Your primary contact for water safety and first aid.
- **Police officers:** For public safety and security matters.
- **Ambulance officers:** For serious medical emergencies.

Identification challenge: Match the uniform image to the correct service to ensure you know exactly who to look for in an emergency.

AMBULANCE OFFICERS

LIFESAVERS & LIFEGUARDS

POLICE OFFICERS

