



DOLPHIN WATCH CRUISES

JERVIS BAY

**INTERNATIONAL EDUCATIONAL
ACTIVITY PACK**



SUSTAINABLE DEVELOPMENT GOALS

10	REDUCED INEQUALITIES	
13	CLIMATE ACTION	
14	LIFE BELOW WATER	

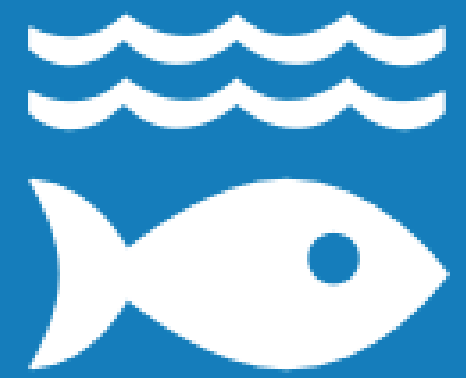
AGES 12-18



SUSTAINABLE DEVELOPMENT GOALS

KNOWLEDGE PLATFORM

14 LIFE BELOW WATER



Welcome to Jervis Bay Marine Park

Jervis Bay is one of Australia's most beautiful marine parks. A marine park is a very special area that is protected by Australian law. It is important to protect Jervis Bay as it is home to many endangered species. It also supports the local economy tourism and sustainable aquaculture. Jervis Bay is a pristine marine environment and we want to protect it for future generations to enjoy.

Why Jervis Bay Marine Park is unique

Jervis Bay Marine Park is beautiful both above and below the water because of its:

- unique geology and oceanography
- natural and undeveloped coastline
- mix of ecosystems, habitats, plants and animals

Jervis Bay's waters are some of the most **clean** and **clear** in the world.

Map of Jervis Bay



Our cruises all start in Huskisson. All of our cruises are different because our wild dolphins and whales are free to go anywhere they like!

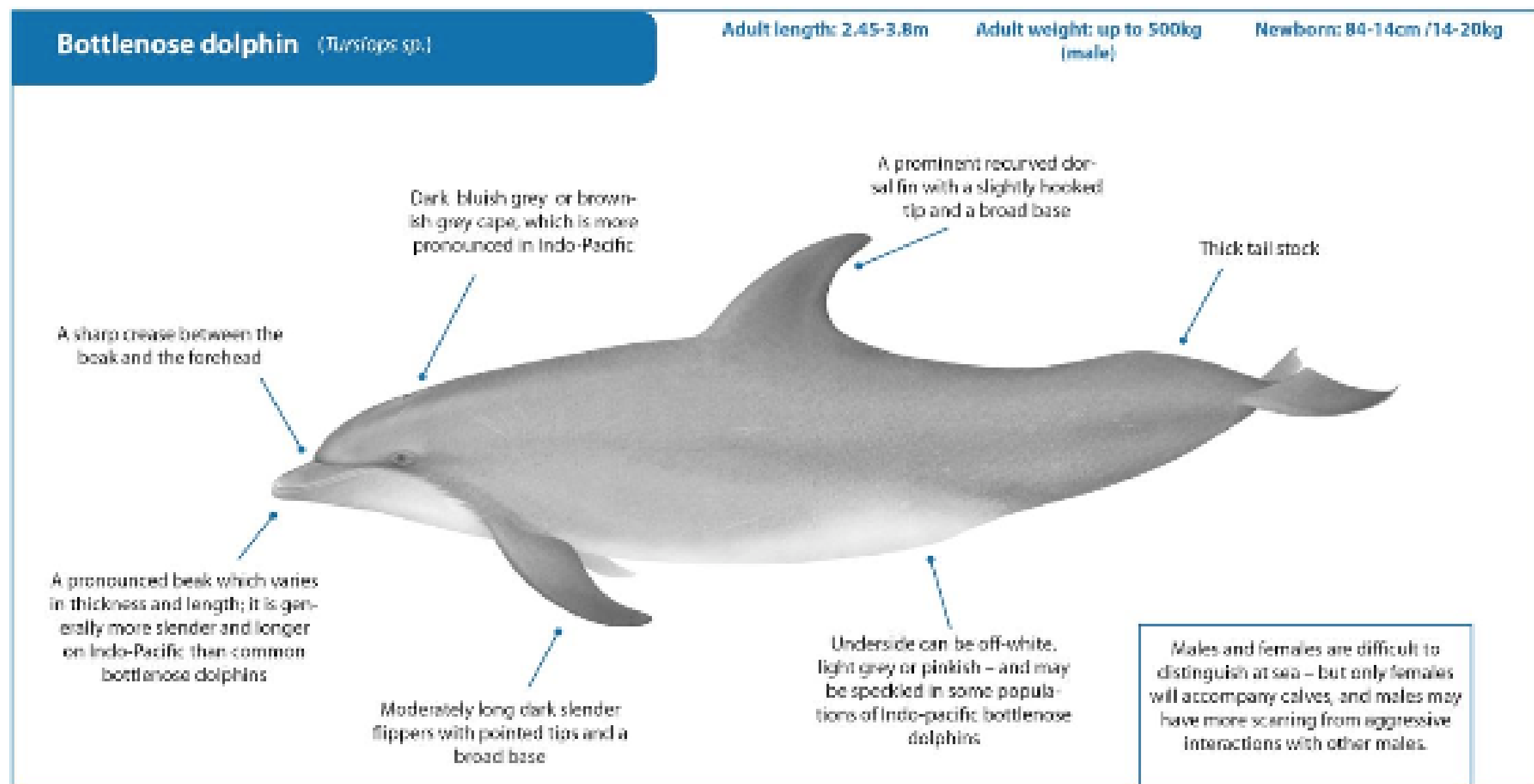
- Draw on the map where your cruise went.



Life Below the Water in Jervis Bay

Jervis Bay is full of life! It supports **hundreds** of species of **fish, sharks, rays, marine mammals, birds, crustaceans and marine plants**, including several threatened species.

Jervis Bay is famous for being home to a very large group of bottlenose dolphins 365 days a year.



- What are three things you learned about the dolphins in Jervis Bay?



Are you a Jervis Bay Expert? Take the quiz!

1. Why is it important to protect marine areas like Jervis Bay from negative human impacts?

2. Choose one of the marine animals you learned about on your cruise. Name features of this animal that make it unique.

3. Why is the water in Jervis Bay so clean and clear?

4. If you were in charge of Jervis Bay Marine Park, what would you do to protect the area in the next 10 years?

5. What was your favourite part of Jervis Bay? Why did you like it the best?

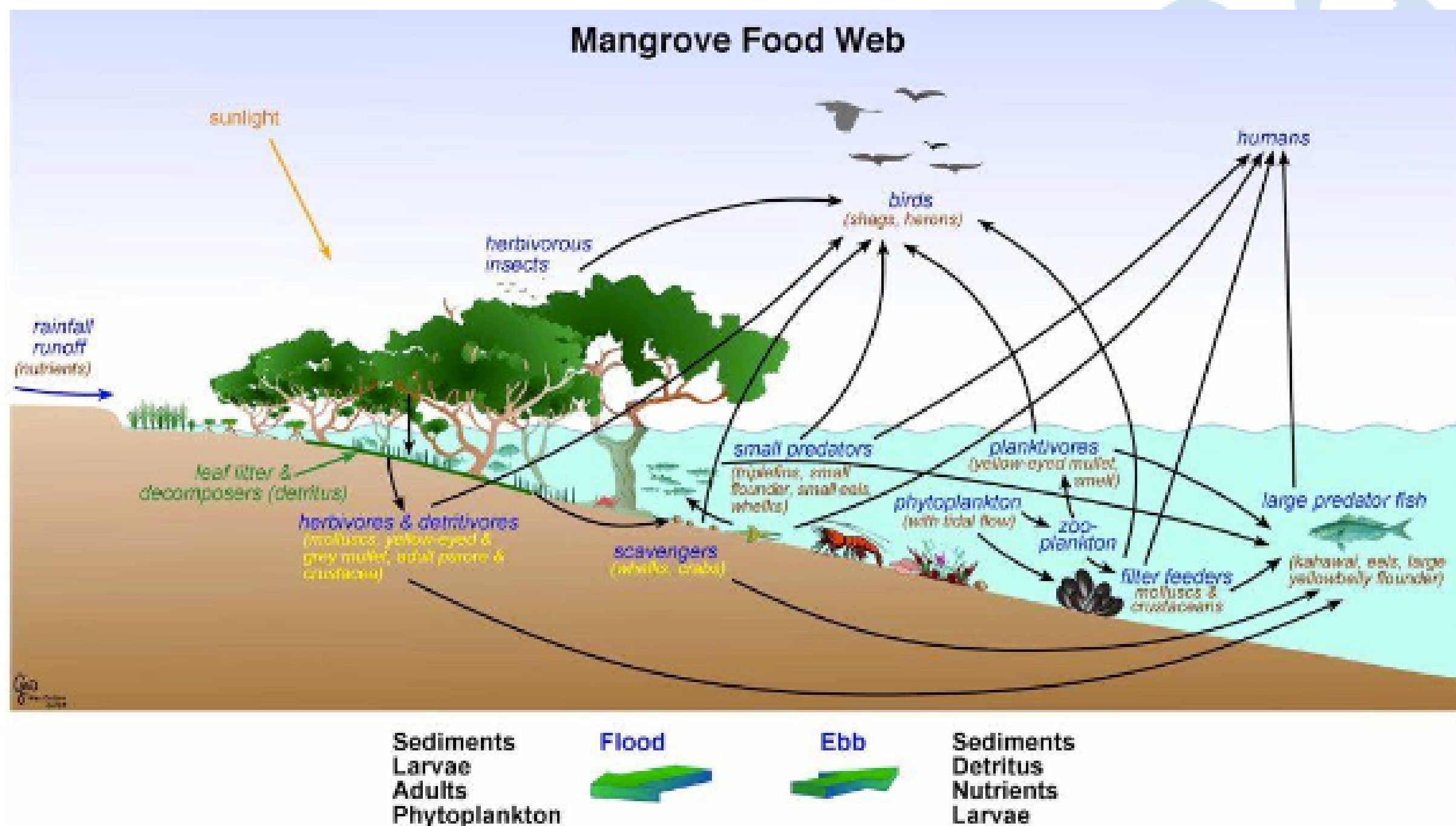
6. Write 3 questions that you would like to learn the answer to about Jervis Bay and the wildlife that live here. Ask the Captain or crew!

7. What would you do to make sure tourists in Jervis Bay do not damage the bay?

Discover Jervis Bay

Jervis Bay Mangrove Walk and Wetlands

The shore of Jervis Bay is also a very important eco system, full of beauty and life, just like the Bay itself. The Mangrove walk at the Jervis Bay Maritime Museum is an awesome way to see life on the shores of the bay.



The environment you're walking through forms the **basis of life** in Jervis Bay. The falling leaves from the mangrove trees and the nutrients that flow into the bay when it rains feed the tiny snails, crabs, little fish and prawns. Those little creatures are then eaten by bigger fish, which are eaten by the dolphins of Jervis Bay. Without the trees you see around you, the dolphins of Jervis Bay wouldn't have breakfast!

- Over **150 different species of birds** live in the Jervis Bay wetlands. How many different types can you spot?

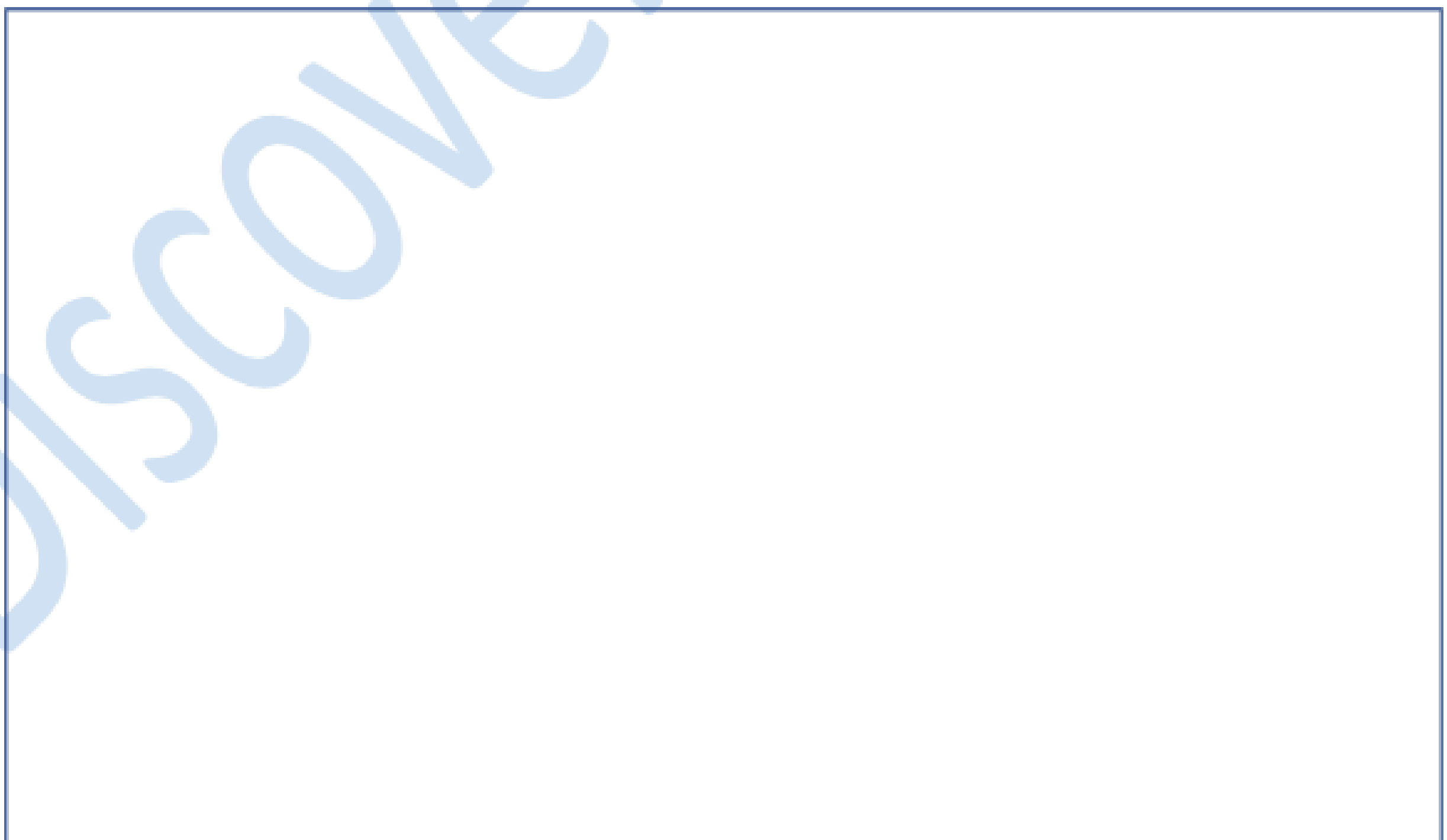
Tally of different birds: _____



- Draw and label a scientific drawing of two unique plants you observe on your walk.



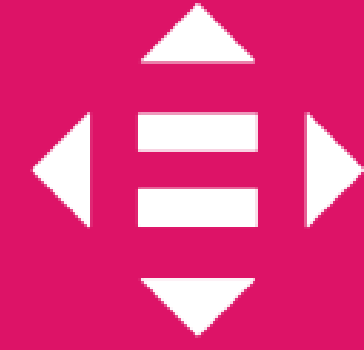
- Draw and label a scientific drawing of two unique animals you observe on your walk.





SUSTAINABLE DEVELOPMENT GOALS

10 REDUCED INEQUALITIES



Aboriginal Cultural Dance

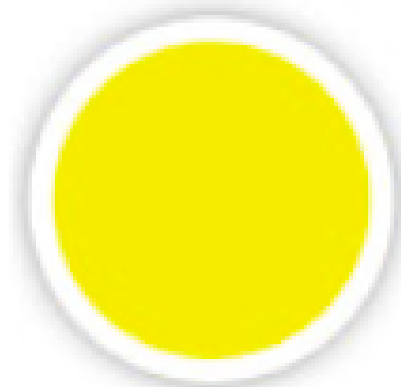
Australian Aboriginal people have had strong ties to the Jervis Bay area over **thousands** of years and many culturally significant Aboriginal sites exist within the Marine Park.



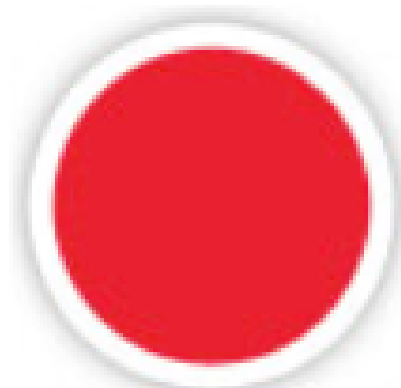
This is the Aboriginal Flag



Black: Represents the Aboriginal people of Australia



Yellow: Represents the Sun, the giver of life and protector



Red: Represents the red earth, the red ochre and a spiritual relation to the land

For thousands of years aboriginal people told stories through dance and song, some of which you will see today. These story dances are **thousands** of years old, and are used to teach history, values, life skills, and survival techniques from generation to generation.

- What is one thing you learned about the ancient culture of Australian Indigenous people?

13 CLIMATE ACTION



Dolphin Watch Cruise is an Eco Certified business, which means we aim to be environmentally sustainable and culturally responsible in all of our tourism operations.

It is of utmost importance for wildlife tour operators like us to conduct ourselves in ways that ensure the safety and well-being of the wildlife, and their habitat for generations to come.

We ensure we are taking care of our pristine marine park by taking the following actions:

- Our boats do not let any liquid waste overboard. All waste is pumped out to water treatment facilities.
- We do not use any single use plastic or plastic bags on board.
- We recycle all glass and metal products.
- Our fleet is maintained in adherence to strict Australian and international marine industry regulations, ensuring no contamination of Jervis Bay Marine Park whatsoever.
- Our boats have minimised noise pollution so as not to impact cetaceans sensitive hearing.
- We are working to offset our emissions in 2022 and convert to bio diesel where possible.
-

- Design, draw and label an **environmentally friendly tour boat**. Explain the features and how they would help to conserve the pristine Jervis Bay Marine Park.





SUSTAINABLE DEVELOPMENT GOALS

Dolphin Watch Wants Your Help!

We would love to get your ideas on how to be more environmentally responsible!

List any opportunities you have identified below, and feel free to email them to us at cruises@dolphinwatch.com.au so we can constantly improve!

A large, hand-drawn rectangular box with a thick blue border, intended for users to write their ideas and suggestions.

13 CLIMATE ACTION

