

SEA★LIFE

EDUCATION PROGRAM



WORKSHEETS

MERLIN
education

Day & Night on the Reef

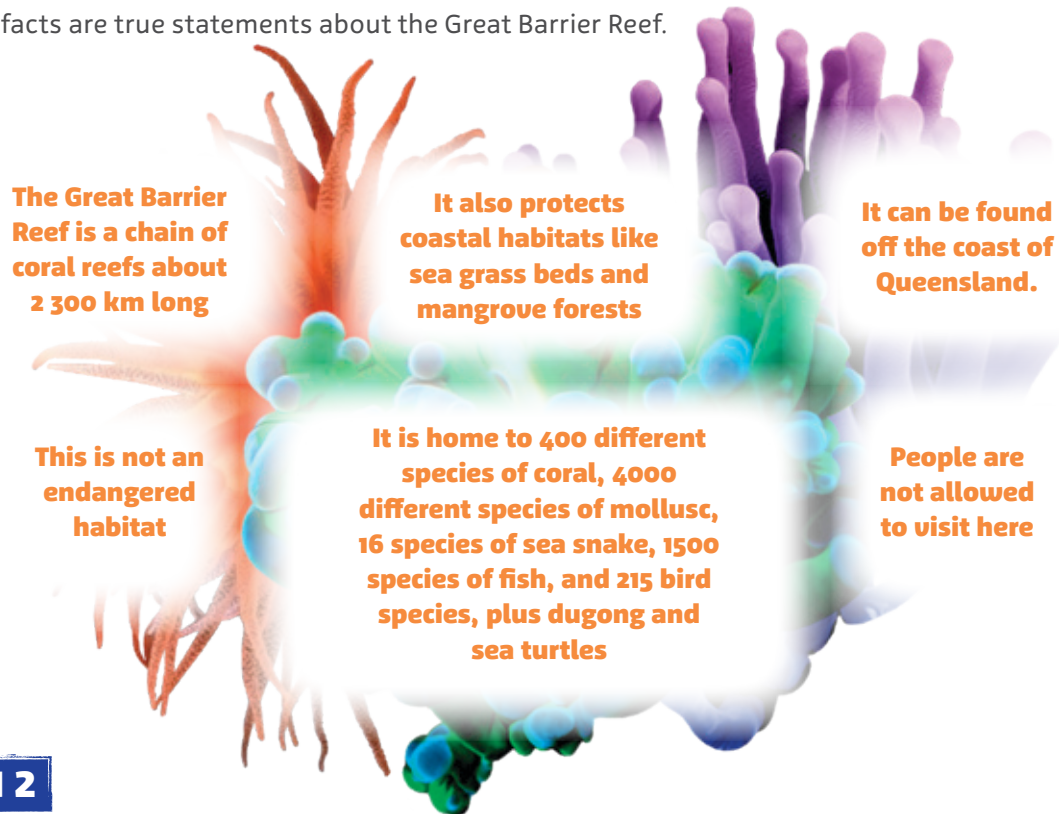
Welcome to the reef worksheet

PRIMARY

SECTION 1

What is the Great Barrier Reef?

Circle which facts are true statements about the Great Barrier Reef.



SECTION 2

Locate me!

Using the map of Australia, colour in using a yellow pencil the state which you can find the Great Barrier Reef.



Day & Night on the Reef

Welcome to the reef worksheet

PRIMARY

SECTION 3

Rock pool

Sea stars, sea cucumbers, sea urchins and sea apples are part of the same group of animals known as echinoderms!

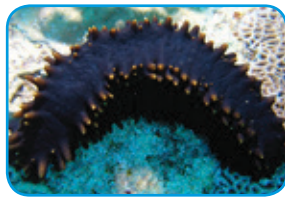
Explore inside the rock pool area and tick the boxes under the animal below that best describes what you felt.



SEA STARS

This animal feels like

- ☐ rough
- ☐ smooth
- ☐ spiky
- ☐ bumpy
- ☐ hard
- ☐ soft
- ☐ sharp
- ☐ pointy
- ☐ slimy
- ☐ cold
- ☐ warm
- ☐ sticky
- ☐ rubbery



SEA CUCUMBERS

This animal feels like

- ☐ rough
- ☐ smooth
- ☐ spiky
- ☐ bumpy
- ☐ hard
- ☐ soft
- ☐ sharp
- ☐ pointy
- ☐ slimy
- ☐ cold
- ☐ warm
- ☐ sticky
- ☐ rubbery



SEA URCHINS

This animal feels like

- ☐ rough
- ☐ smooth
- ☐ spiky
- ☐ bumpy
- ☐ hard
- ☐ soft
- ☐ sharp
- ☐ pointy
- ☐ slimy
- ☐ cold
- ☐ warm
- ☐ sticky
- ☐ rubbery



SEA APPLES

This animal feels like

- ☐ rough
- ☐ smooth
- ☐ spiky
- ☐ bumpy
- ☐ hard
- ☐ soft
- ☐ sharp
- ☐ pointy
- ☐ slimy
- ☐ cold
- ☐ warm
- ☐ sticky
- ☐ rubbery

Day & Night on the Reef

Welcome to the reef worksheet

PRIMARY

SECTION 4

Jellies

Jellies are a very simple animal. They are related to coral and anemones, plus they are a part of the group of animals known as Cnidaria.

Draw the missing body features of the sea jelly below:



What shapes can you see that make up the shapes of the sea jelly?

Place a circle around the shapes you can see.

CIRCLE



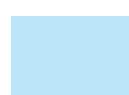
SQUARE



DIAMOND



RECTANGLE



STAR



BELL



HEART



OCTAGON



TRIANGLE



Day & Night on the Reef

Welcome to the reef worksheet

PRIMARY

SECTION 5

Jellies Fun Facts!

Read the following fun facts about how jellies survive living in our oceans. Use the word bank to help fill in the missing words.

Jellies have a ____ shaped ____ which pulses to give them ____ through the water. Their long ____ are covered in stinging ____ that allow them to catch food. These are called nematocyst. They are like a ____ and have a sack of venom attached to the ____.

____ have been in the oceans for over ____ million years. They are very well ____ to living in the ocean.

WORD BANK

movement | tentacles | end | cells | bell | harpoon | body | 500 | adapted | jellies

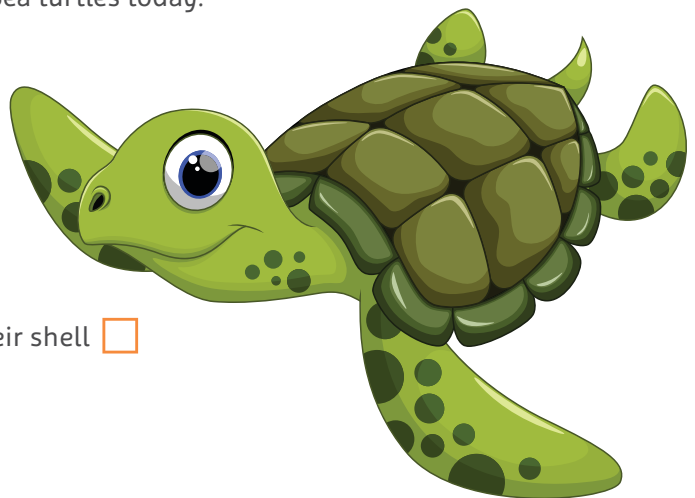
SECTION 6

Sea turtles

Place a tick next to the facts you have learnt about Sea turtles today.

Did you know that Sea turtles.....

1. Are marine reptiles ☐
2. Are cold blooded ☐
3. They can't produce their own body heat ☐
4. They have large tough scales which make up their shell ☐
5. They lay eggs ☐
6. They need to breathe air ☐
7. Like to eat sea jellies and sponges ☐



Day & Night on the Reef

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PRIMARY

Feet or Flippers? Sea turtles, freshwater turtles and tortoises have different types of flippers to help them move through the water.

Match the animal to correct body part that helps them to swim and move on land.

SEA TURTLE



Webbed flippers with claws

FRESHWATER TURTLE



Feet more like those of an elephant

TORTOISE



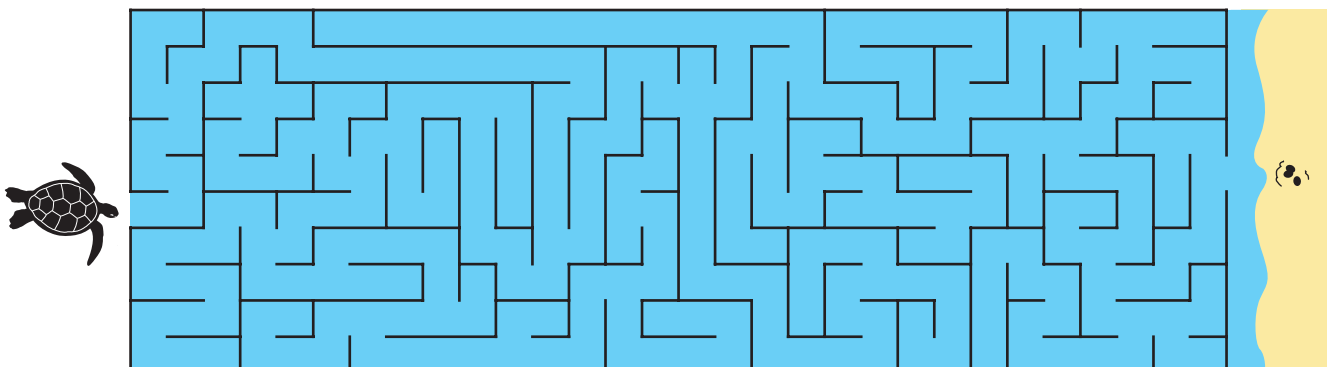
Big flippers

SECTION 7

Sea turtle babies.

Did you know? That marine turtles need to crawl up on the beach to lay their eggs. They bury the eggs in the sand so that the baby turtle inside can stay warm as it grows, can stay safe from predators and so they don't drown.

Travel through the maze to help the Sea turtle find her way back to her nest.



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SECTION 8

Colourful Coral

Did you know? Coral has an algae that lives inside their skin tissue which gives them food, helps them grow and gives corals their bright colour.

Finish drawing and colour in the picture of the Great Barrier Reef that you have seen today. Make sure to use the same bright colours and draw in any animal life.



SECTION 9

What I saw today!

Today on my visit at SEA LIFE Sydney Aquarium I saw and learnt.....

I saw this today.....	I learnt this fact today.....
The Great Barrier Reef	
Sea star	
Sea urchin	
Sea cucumber	
Sea apples	
Jellies	
Sea turtles	
Sharks	
Fish	
Coral	