



# Ocean Kids

## Adaptations Worksheet

STAGE 3 YEAR 5 & 6 – LINKS: ACSSU043 • ACSSU094 • ACSHE083  
NZ: LIVING WORLD • LEVEL 5 & 6

### SECTION 1

#### What do animals need to survive?

Like humans, animals have 4 basic needs to survive. Use the pictures as clues to help you answer.



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_

Tip- You can use the internet to research what are other things animals need to survive!

What are some other things animals need but can survive or adapt without them?

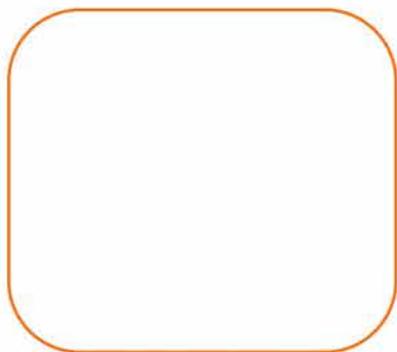
\_\_\_\_\_  
\_\_\_\_\_

### SECTION 2

#### Shark Adaptations

Some shark species lay eggs. Sharks do not look after their eggs and from birth a baby shark has to learn to survive on its own without any help from its parents.

Draw different types of shark eggs and write a description.

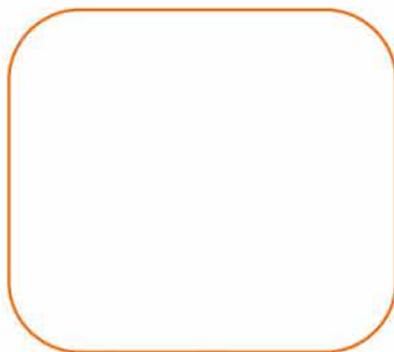


This egg looks like: \_\_\_\_\_

\_\_\_\_\_

This egg feels like: \_\_\_\_\_

\_\_\_\_\_



This egg looks like: \_\_\_\_\_

\_\_\_\_\_

This egg feels like: \_\_\_\_\_

\_\_\_\_\_



This egg looks like: \_\_\_\_\_

\_\_\_\_\_

This egg feels like: \_\_\_\_\_

\_\_\_\_\_

Tip- Use the internet to google pictures of different shark eggs. Try looking for Port Jackson shark

# Ocean Kids

## Adaptations Worksheet

STAGE 3 YEAR 5 & 6 – LINKS: ACSSU043 • ACSSU094 • ACSHE083

NZ: LIVING WORLD • LEVEL 5 & 6

### SECTION 3

#### How extreme is a Rock Pool?

Use the internet to research and find out some information about rock pools and try to answer the questions below.



What makes this environment extreme for the animals that live here?

---

---

---

---

List 3 adaptations the sea star has made over time in order to be able to survive living in a rock pool?

**1** \_\_\_\_\_

**2** \_\_\_\_\_

**3** \_\_\_\_\_

What would happen to sea stars if the tide stopped coming in and out?

---

---

---

---

# Ocean Kids

## Adaptations Worksheet

STAGE 3 YEAR 5 & 6 – LINKS: ACSSU043 • ACSSU094 • ACSHE083

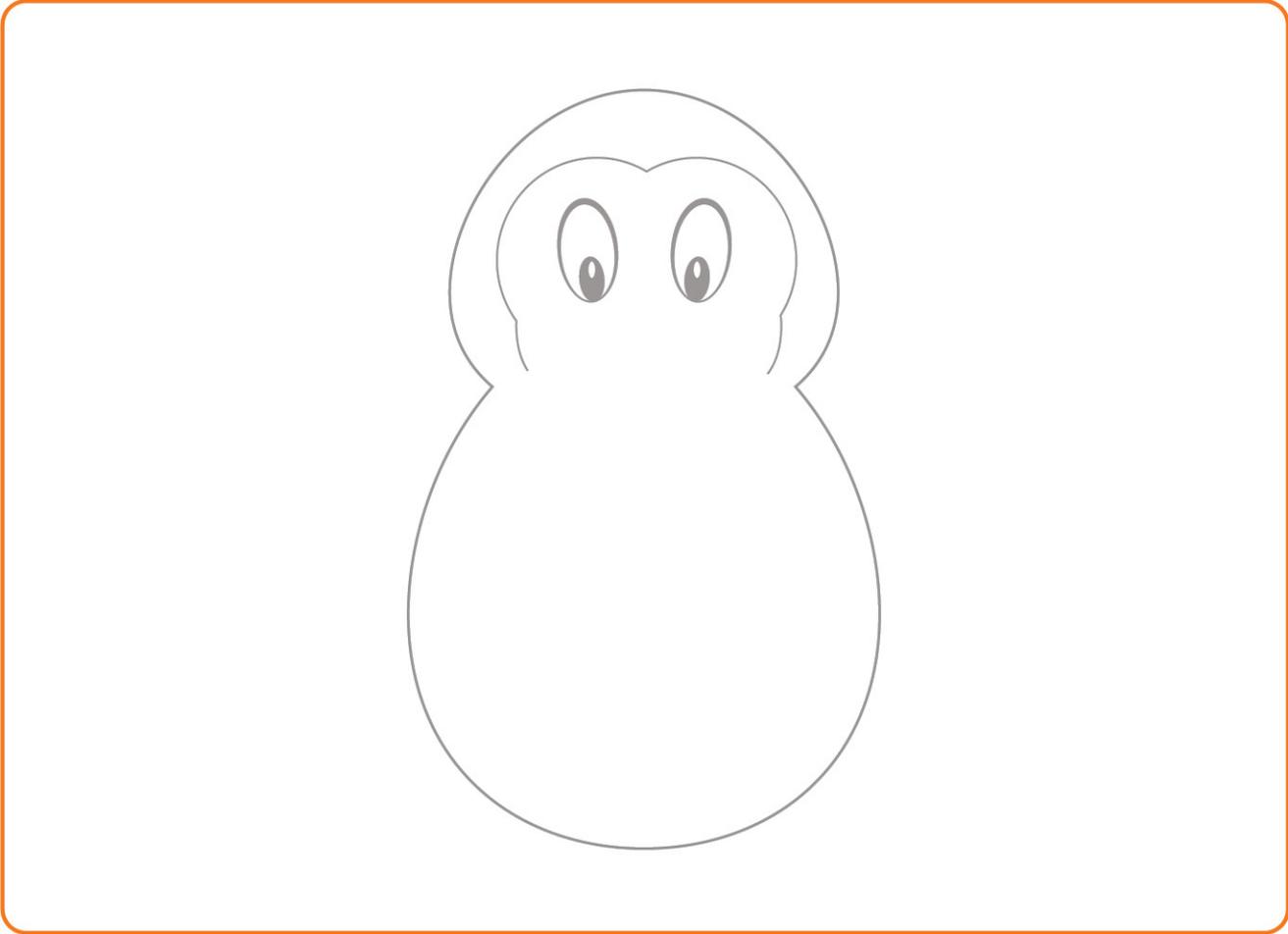
NZ: LIVING WORLD • LEVEL 5 & 6

### SECTION 4

#### Antarctica

Antarctica is one of the hardest environments to live on. It is the windiest, driest and coldest continent on earth! Only very few animals have adapted to survive living in these incredibly harsh conditions.

King and Gentoo Penguins are some species that call the sub-Antarctic home. Draw the penguins missing features that help it to survive in this environment.



If you were a scientist going to explore Antarctica, identify 5 key things you would need to pack in order to survive in this environment.

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_
- 4 \_\_\_\_\_
- 5 \_\_\_\_\_

# Ocean Kids

## Adaptations Worksheet

STAGE 3 YEAR 5 & 6 – LINKS: ACSSU043 • ACSSU094 • ACSHE083

NZ: LIVING WORLD • LEVEL 5 & 6

### SECTION 5

#### Help protect their needs!

Our rubbish often ends up in our oceans and many animals mistake this to be food.

Refer to our Turtle Rescue Poster to find out what happens to turtles when they eat a plastic bag?

Where should our rubbish go? Draw a line to match the rubbish to the right bin.



Chip Packet



Pizza Box



Fish Skeleton



Teddy Bear



Straw



Drink Bottle



Paper



Rubbish



Recycling



Reuse



Lunch Box



Aluminium Can



Apple



Toy



Batteries



Plastic Bag



T-Shirt

What can you do in your local community to help protect our marine life?