



## ACTIVITY 1

### UNDERSTANDING WHAT YOU READ

Read the content for this topic then answer the following questions to see how much you understand about what you read.

1. How many natural wonders are recognised in the world?
2. What is the tip of Queensland called?
3. What is the difference between the widest and narrowest parts of the reef?
4. True or False – The Great Barrier Reef is not visible from space.
5. Approximately how many types of coral have been identified living on the reef?
6. List three ways the reef is being threatened.
7. Which two main industries rely on the reef?
8. How many years ago was the Great Barrier Reef Marine Park created?
9. The expansion of what may harm the reef environment?
10. How many states and territories in Australia are smaller in area than the Great Barrier Reef?



## ACTIVITY 2

### PROTECTING THE REEF

Our Reef is faced with natural and man-made threats every day. Identify some of the threats to complete the chart below.

Our action	Is it good or bad?	Why is this so?
Leaving fishing line on the beach		
Taking our rubbish home after a reef visit		
Sewage discharged into water		
Boating speed limits reduced in GBR Marine Park		



## ACTIVITY 3

### GO FOR A DIVE

Our Great Barrier Reef provides a home for a huge number of plants and animals. Go for a dive and see if you can identify some of the diverse range of living things found on the reef.

1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 
9. 

There a number of threats to the health of our great reef. Can you identify what threats are shown in the three pictures below?



Check out this game: <http://game.reefcheckaustralia.org/>



## ACTIVITY 4

### WORDS AT WORK

In Wordy News this week we defined the word **ICON** which was used in the following way:

**Father builds Dr Who icon**

John Small  
The new episodes started up on TV and the kids started watching them.  
The young John (aged 11) is a member of his up-reading club in Timonville if you know your Mark.



From natural and man-made wonders to humble food items our national icons are recognisable as uniquely Australian.

**Make an A to Z list of something that you think is iconic to Australia.**

Here are a couple of images to give you a hand.

Compare your list to ours. (see the last page of these tasks cards)





## ACTIVITY 5

### CHECK IT OUT

The dinosaurs are still on the loose in your newspaper. Have a go at capturing one in a drawing.

### DIPLODOCUS

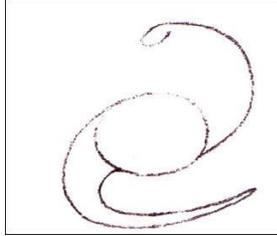
Diplodocus was an herbivore with a very long neck and whip-like tail.

You will need: pencil, paper, rubber

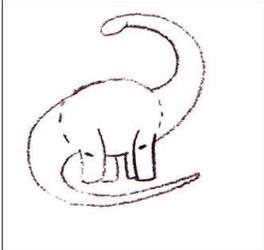
#### Step 1



#### Step 2

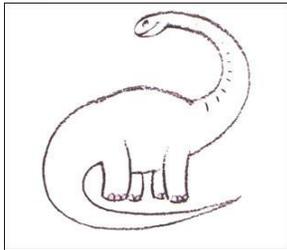


#### Step 3



Rub out dotted lines

#### Step 4



For more on  
Dinosaur drawing tips  
Check out  
How to draw DINOSAURS –  
Hellokids.com



## ACTIVITY 6

### NEWS IN THE SPOTLIGHT

# Dredging 'reef risk'

Minister  
given list  
of concerns

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MACKAY Conservation Group co-ordinator Patricia Julien has personally handed Federal Environment Minister Greg Hunt a list of concerns about the effect Abbot Point coal terminal expansion dredging would have on the Great Barrier Reef. Ms Julien said initial preliminary research conducted on



Make a list of the possible concerns that could affect the Great Barrier reef if the expansion of the Abbot Point coal terminal goes ahead.

Make a list of the effects if the coal terminal expansion doesn't go ahead.

Write a caption for the photograph above that reflects what the story from the newspaper is about.

What do you think? Should the Abbot Point coal terminal expansion progress?

## ANSWERS

### Task 1

1. seven
2. Cape York
3. 190kms
4. False
5. 600
6. Poor fishing practices, dredging, dumping, shipping, pollution, declining water quality, Crown of Thorns starfish and coral bleaching
7. Tourism, fishing
8. 39 years
9. Three – Victoria, Tasmania and Australian Capital Territory
10. Abbot Point Coal Terminal

### Task 3

1. clownfish
2. coral
3. reef shark
4. ray
5. sea-cucumber
6. sea grass
7. turtle
8. worm
9. giant clam

### Threats

Coral Bleaching; Crown of Thorns; Sedimentation

### Task 4

#### AUSTRALIAN ICONS

Our suggestions.....

A is for Akubras	N is for National anthem
B is for Barbeque	O is for Ocker
C is for Cricket	P is for Platypus
D is for Didgeridoo	Q is for Qantas
E is for Esky	R is for Red back spider
F is for Funnel Web Spider	S is for Surf lifesavers
G is for Gum trees	T is for Thongs
H is for Hills Hoist	U is for Ute
I is for Iced VoVos	V is for Vegemite
J is for Jackaroo/Jillaroo	W is for Waltzing Matilda
K is for Kookaburra	Y is for Yabbies
L is for Lamingtons	X is for XXXX beer
M is for Meat pie	Z is for Zinc cream