

Online Classroom Mammals

Middle - Upper Primary Levels

PACKAGE INCLUDES:

✓ Interactive online resource

PLUS

✓ Teachers Guide

✓ BLM Activity
Sheets



Topics include:

- Section 1: Identifying Mammals
- Section 2: Aquatic Mammals
- Section 3: Endangered Mammals
- Section 4: Unique Mammals

Online Classroom

Mammals

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Introduction

What Is Online Classroom?

Online Classroom has been created by Ready-Ed Publications for schools, teachers, home school educators and parents. Online Classroom means that students use interactive technology to learn skills and content. By learning online, students will be more engaged with the content and actively demonstrate skills. Online Classroom can be used on a multitude of devices such as smart/whiteboards, tablets and laptops and is accessible 24/7. There are many different Online Classroom packages to choose from. Go to: **www.readyed.net** and click on **Online Classroom** to select a package that suits your needs.

What Is Online Classroom: Mammals?

Online Classroom: Mammals is a digital package which caters for primary aged children in Year 3 through to Year 6. The activity sheets are levelled to meet the needs of students with different abilities and in particular to extend gifted children. Level 3 activity pages require higher order thinking skills and are particularly suited to challenging more able students. Online Classroom: Mammals will change the way your students learn about aquatic, endangered and unique mammals. Students will learn through interactive content, engaging graphics, videos and sound.

Online Classroom: Mammals is a flexible resource. It can be used to:

- plan and present your lessons;
- generate lively class discussions;
- set up group work;
- foster independent learning on individual devices;
- set online homework;
- set digital research tasks.

We hope that you enjoy your learning experience with Online Classroom: Mammals!

Online Classroom: Mammals package includes:

Interactive online resource

See page 8 for your login code that will provide you with access to Online Classroom: Mammals.



Teachers' guide

A step-by-step guide to using Online Classroom: Mammals. This includes how to login and navigate.



Activity sheets

Students can complete the activity sheets after viewing each section of Online Classroom: Mammals. You can find the activity sheets online as well as in this BLM.



VIEWING ONLINE CLASSROOM

Online Classroom can be used on a multitude of devices such as smart/whiteboards, tablets and laptops.

Research shows that students are much more engaged when they are presented with visually stimulating material and information that can be explored in a fun and interactive way. Touch buttons and video clips coupled with colourful and exciting visuals will complement traditional learning material.



You might choose to present Mammals on an electronic smart whiteboard. This will create lots of lively discussion. Print out or photocopy the relevant activity sheets and distribute to the class to consolidate learning. Activity sheets can be found inside this BLM or online.



Encourage independent learning on individual devices. Let students explore Online Classroom at their own pace. To do this share the link with your class (www.online-classroom.com.au/mammals) and write the login details (see page 8) up on the board for the students to see and use.

TIP



Set digital homework using the activity sheets provided or create your own to consolidate understanding.

REGISTERING YOUR PRODUCT & LOGGING IN

To access your online resource you need to register your product by following the steps below.

1. Go to **www.online-classroom.com.au** and type in your full name; school/organisation name; email address and your unique code below. If you are not associated with a school or organisation, you will need to retype your name in this field. Do not leave this field blank.

code: 611106

2. Click the **Register My Product** button.
3. Check your email inbox (including your junk mail). You will have received an email with your login details. Click on copy and paste the link emailed to you and it will take you to the online resource. You are ready to go!
4. Keep a handy reference of your login details by completing your school/organisation name and unique code on page 9. If you are not associated with a school or organisation, please type in your full name instead. Do not leave this field blank.

To avoid typing in your school/organisation name and unique code every time you login, follow the tip below.

If you forget your login details, please contact us at: info@readyed.com.au



TIP



After you have logged in for the first time, save the link in your browser by clicking the star icon in the browser address bar.

WELCOME TO THE HOME PAGE

HOME

Once you have logged in, you will land on the HOME page. This will give you an overview of the sections and topics in this online resource. You will always have access to this page by clicking on the HOME tab button located on the top navigation bar. Navigate through the sections and topics at your own pace and in any order you choose.

Online Classroom

Mammals

HOME

Identifying
MammalsAquatic
MammalsEndangered
MammalsUnique
Mammals

Welcome To Online Classroom: Mammals!

Click **here** to get started or choose a topic below.

GET STARTED

For a quick start, click the **here** button. This link will take you to page 1 of the first topic in Section 1.

Section 1: Identifying Mammals

1st topic: What Is A Mammal?

Identifying Mammals

What Is A
Mammal?



Mammal Diets



Mammal Habitats



Types Of
Mammals



Aquatic Mammals

Whales



North American
River Otter



Dugong



Endangered Mammals

Danger Of
Extinction



The Big Cat
Family



Elephants In The
Wild



Polar Bear



Malayan Sun
Bear



Tasmanian Devil



Unique Mammals

Short-Nosed
Echidna



World Of Bats





What Is A Mammal? 2

1. Write down four new facts that you have learned while exploring this section.

CURIOUS FACT 1

Mammal:

CURIOUS FACT 2

Mammal:

CURIOUS FACT 3

Mammal:

CURIOUS FACT 4

~~Mam~~

2. Complete the t-chart to summarise the difference between cheetahs and leopards.

CHEETAH

LEOPARDS



Mammal Habitats 2

Find out where some mammals come from. Use an online encyclopedia or other reference to help you.

- ☐ Draw lines to match the mammals to the continents. Some mammals may live on more than one continent.

CARIBOU

IMPALA

ELK

RACCOON

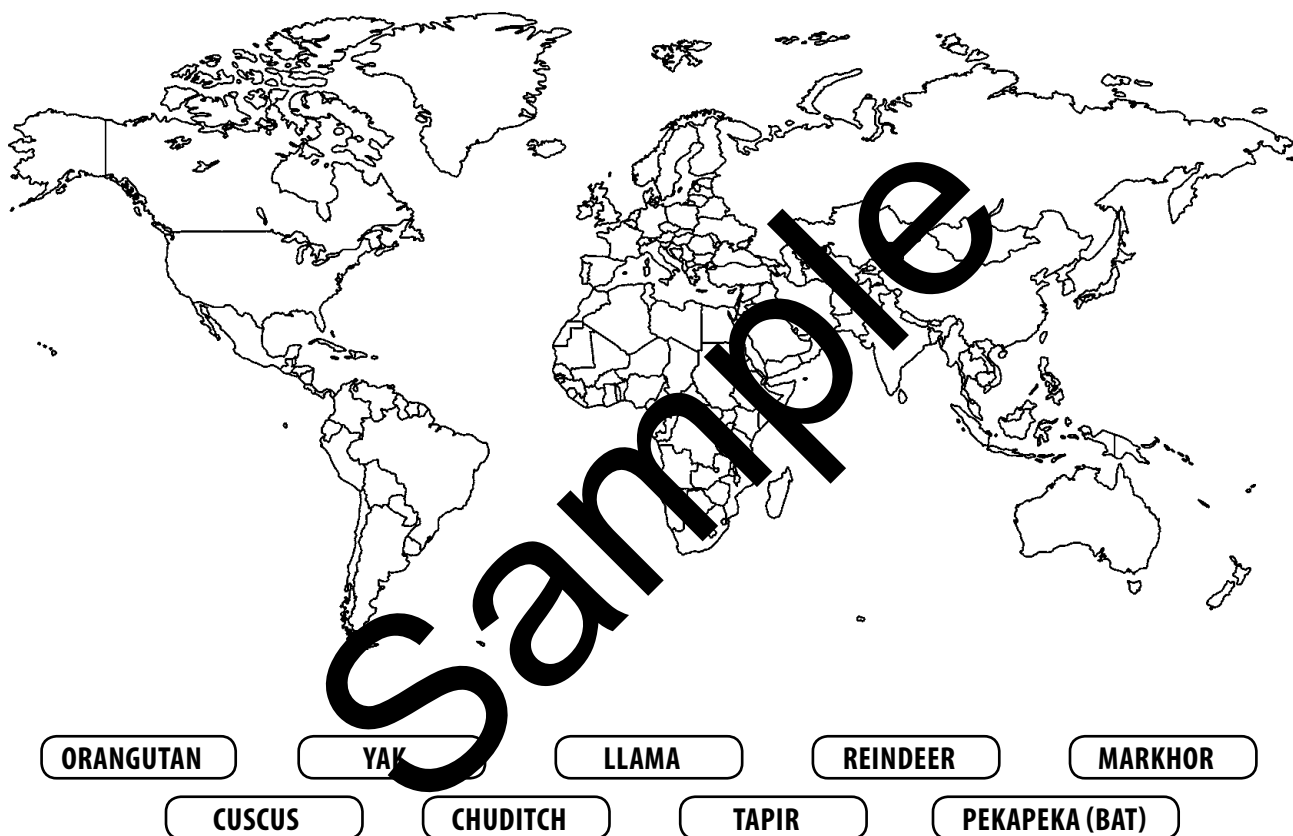
SQUIRREL

WOLVERINE

CHAMOIS

RATL

RINGED-TAILED LEMUR



ORANGUTAN

YAK

LLAMA

REINDEER

MARKHOR

CUSCUS

CHUDITCH

TAPIR

PEKAPEKA (BAT)

- ☐ Select one of the mammals listed and describe the habitat in which it lives. Mention why the mammal seems well-suited to this habitat, and what adaptations it has made to live comfortably in the habitat. How has the mammal co-habitated with humans?

MAMMAL: _____



Whales 2

1. Label the picture of a whale. Use these labels:

BLOWHOLE

DORSAL FIN

EYE

FLUKE

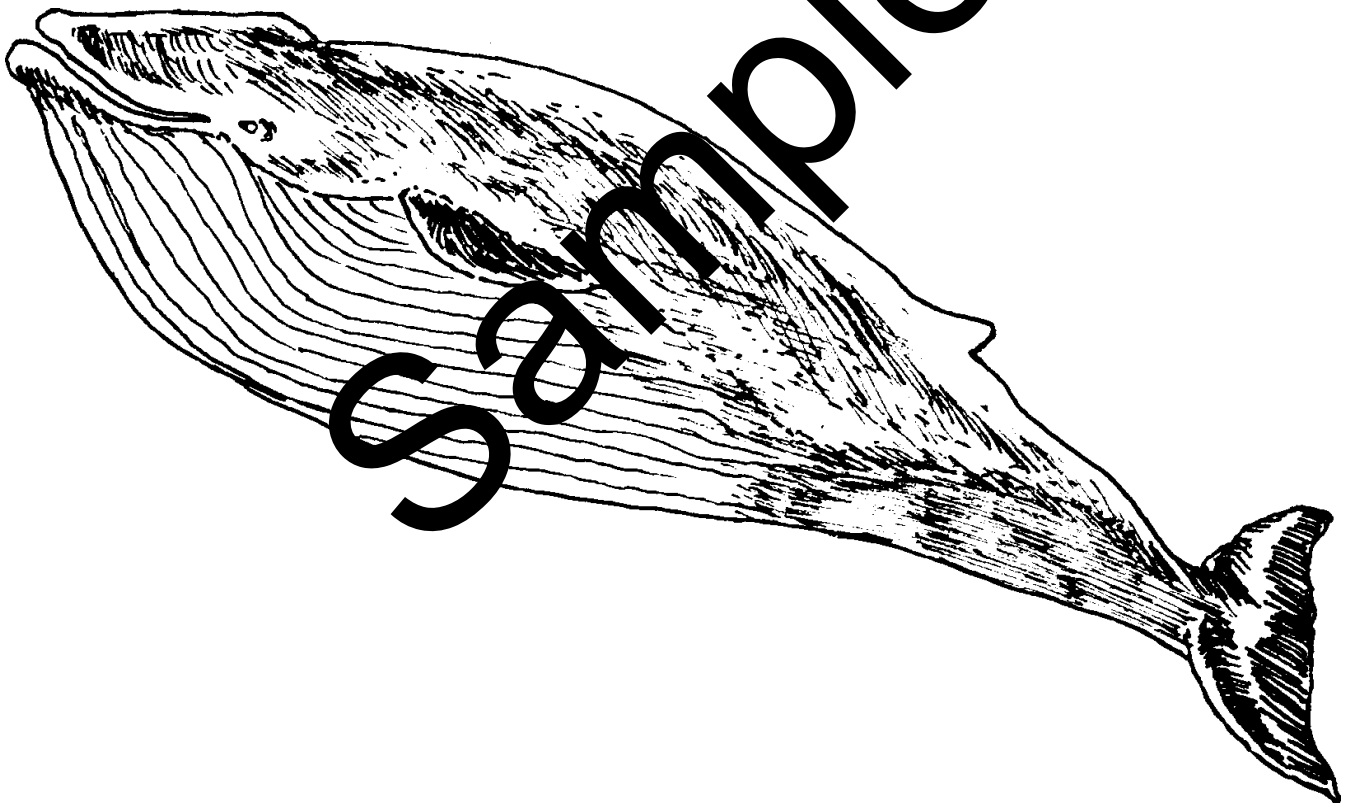
FLIPPER

THROAT GROOVES

2. In the panels around the picture write a statement about the key words to say how the whale has adapted to its aquatic environment.

BODY SHAPE

SKELETON



SENSES

BLUBBER



Danger Of Extinction

1. In your own words, explain the term 'extinction'.

2. Why do you think mammals become extinct? Give three possible reasons.

- i. _____
- ii. _____
- iii. _____

3. What is remarkable about the Gilbert's Potoroo?



4. Name at least three contributing factors to the fluctuation of the IUCN red list of threatened species.

FACTOR 1

FACTOR 2

FACTOR 3

5. Complete the PMI chart on breed and release programs.

PLUS	MINUS	INTERESTING