NEW ZEALAND'S ENDANGERED DOLPHINS

TEACHING RESOURCE

An illustrated nonfiction book for children about the New Zealand North and South Island dolphins. Written by Maria Gill and illustrated by Marco Ivancic.

CONNECT

- Looking at the cover, what do you think this book is about?
- What do you know about dolphins and the New Zealand dolphins in particular?
- Share a book you've read about dolphins. What did you learn from it?

VISUALISE

- Using words and pictures from the story, picture in your mind how dolphins move in the water. Describe it.
- On page 22, the author describes how dolphins keep their calves safe. Visualise what this would look like and sketch it. Include words, phrases and quotes from the text.
- Visualise what the beginning, middle and ending of this dolphin book is about and share with a partner.

PREDICT

- Use clues the author provides, or use what you know from personal experience, to predict what might happen to pahu if we don't help them more.
- Fill in the KWL chart. What you know, What you want to know, etc.

What I Know	What I Want to Know	What I Learned	What I still want to know

QUESTION

- What was the author's intension when writing this book?
- What are natural and human threats to the New Zealand dolphins?
- What does it mean when something is nationally critical or vulnerable?
- Write a question you would like to know about a species of dolphin in New Zealand and research the answer.

INFER

- Look at the picture on page 12 and 13 and fill in your thoughts:

I see	
I infer (guess)	
... because	
I wonder	

CLARIFY

- READ one page in the book.
- COVER up the part of the story you just read.
- REMEMBER to think about what you just read.
- RETELL what you just read to a partner.
- SUMMARISE in words on paper.

COMPREHENSION ACTIVITIES /...2

COMPREHENSION

- Who are the New Zealand North and South Island dolphins? Name some of their other names.
- Test the QR code below with a device. What did you see? Describe to a partner.
- Where do the two dolphins live? Point to it on a map.
- How many pahu and how many popoto live in New Zealand.
- Which dolphin is the smallest and which dolphin is the most endangered in the world?

COMPREHENSION

- If New Zealand is the only country in the world to have these dolphins what does it make them?
  a) introduced?
  b) endemic?
  c) invasive?
  d) native?
- How are dolphins clever? Watch this video or search YouTube BBC Dolphins How Smart
- Why do you think dolphins sleep with one eye open and half their brain awake?
- Why are nets dangerous for dolphins?

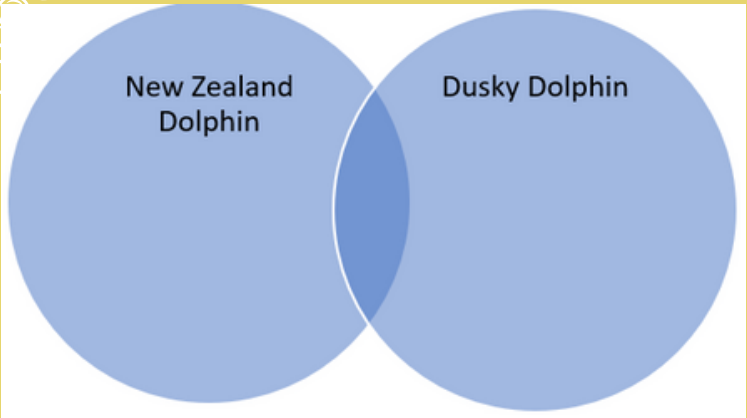
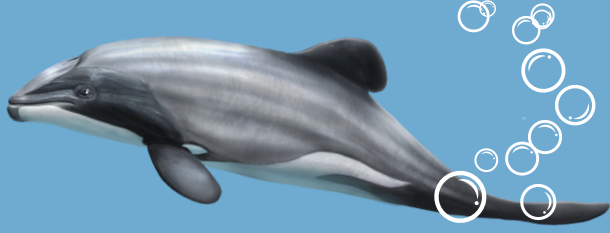
- What is a carnivore - give an example.
- How does spyhopping help dolphins find food.
- Why do dolphins travel in groups?
- What senses do dolphins have and why are they missing one sense. Why do you think they don't need it underwater?
- How does echolocation work?
- What important information do female dolphins teach their calves?
- What threatens these dolphins?
- How do sanctuaries protect these dolphins?

- Make a dolphin bookmark corner. Search for Instructions search here.
- Make an origami dolphin search here.
- Make a dolphin mobile search here.
- Make a dolphin puppet search rb.gy/nsx73h
- Look at the picture of the dolphin and its labelled parts. Then draw the New Zealand dolphin and label its parts without looking back at the diagram.

Describe what you've learnt in these squares

Habitat	Diet
Behaviour	Interesting facts

How are these dolphins the same and different?



For more information, dolphin photographs, videos, and even dolphin sounds - hold your phone's camera over the QR code here and it'll take you to some exciting dolphin content.