



Sea Giants

Topic: Sea animals

Curriculum link: Science

Text type: Description

Reading level: 20

Word count: 250

Vocabulary: biggest, creatures, enormous, giant kelp, giant squid, huge, jellyfish, manta ray, measured, mysterious, span, spider crab, tentacles, weighed

Possible literacy focus

Understanding the language of comparison: as big as, biggest.

Exploring the features and purpose of diagrams.

Summary

This book describes a range of giant marine animals and plants.

Mathematical concepts related to length and mass are explored in

comparisons between the sea giants and everyday places and objects.

Task Card

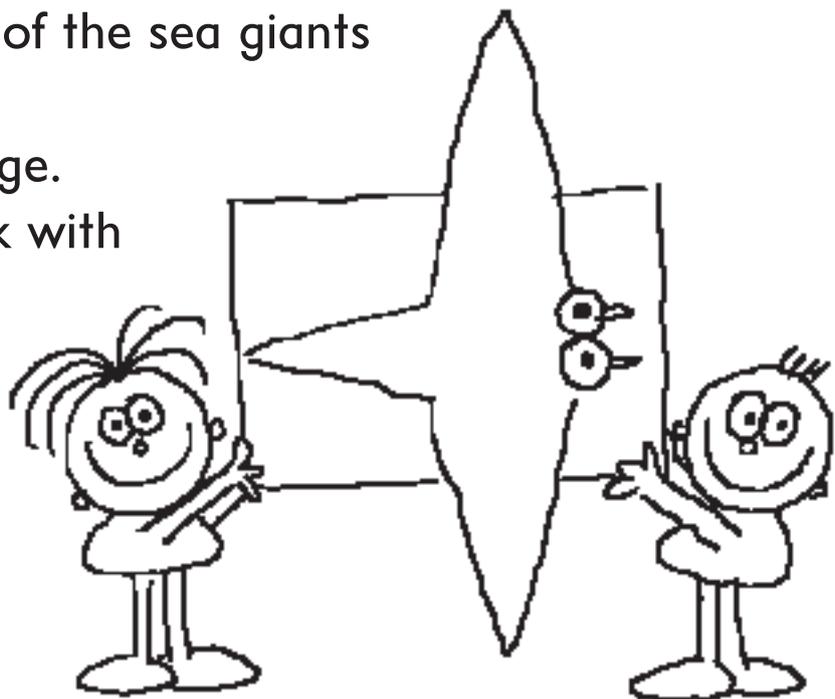
Collage

You will need:



cardboard, newspaper, icy-pole sticks, sticks, straws, pipe cleaners, material, coloured paper, crepe paper, small boxes, sand, glue, scissors, sticky tape

1. Work with a partner to make a collage of some of the sea giants from the book.
2. Label your collage.
3. Share your work with the class.





Name _____

Who am I?

Try to solve these *Who am I?* problems. Then make up your own.

Who am I?

I live in the sea.

I am more than two metres wide.

My tentacles can be as long as 30 metres.

Who am I?

I live in the sea.

I walk along the sea floor.

I have large claws.

The distance between my claws is up to three metres.

Who am I?

I live in the sea.

I reach up towards the sunlight.

Other sea creatures like to eat me and hide in me.

When I am fully grown I can be over 40 metres tall.

Now write your own *Who am I?* card. Swap your card with a friend and try to guess the answer.



Name _____

Measuring sea giants

Use chalk to measure the size of these sea giants on a basketball court:

blue whale: up to 33 metres long
giant kelp: about 40 metres tall
manta ray: about 6 metres wide
spider crab: claw span of about 3 metres
lion's mane jellyfish: about 30 metres long
giant squid: up to 18 metres long

First estimate and then work out exactly how many of the following measurements, relative to your body, fit along the length or breadth of each sea giant.

Measurement	Estimate	Actual
Name of sea giant		
Body lengths		
Paces		
Feet		
Jumps		
Name of sea giant		
Body lengths		
Paces		
Feet		
Jumps		
Name of sea giant		
Body lengths		
Paces		
Feet		
Jumps		
Name of sea giant		
Body lengths		
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