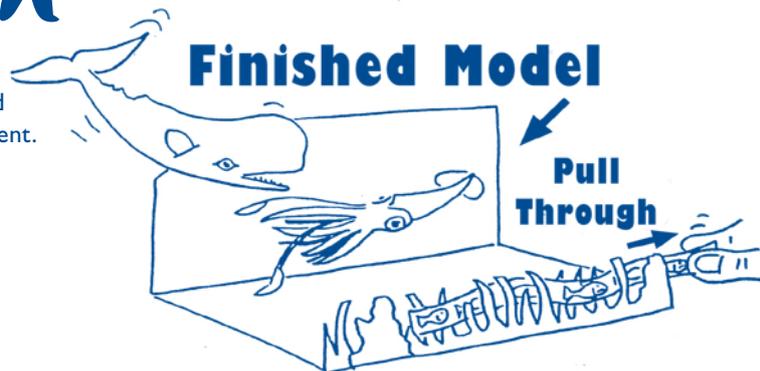


Squid Diorama

A Colossal Squid, known only from the Southern Hemisphere, has joined the fish at Portobello. Please help us design a home for our newest resident.

Diorama Activities

- 1. Create the home of the squid.**
Do some research and add drawings and cutouts of other marine species you think are found in the same habitat.
- 2. Write a squid story.**
Think about what life might be like as a squid. Give each character in your diorama a speech bubble. Name the characters and write a short story.
- 3. Supper in the sea.**
Think about what each animal eats. Add animals and plants required to complete a food chain / web. Add arrows to show who eats who.
- 4. Identify murder weapons.**
How do the animals in your diorama catch and eat their prey?. Add to the drawings and label the feeding structures.
- 5. Humans vs. Squid.**
Think about what human activities might affect squid and their habitat. Make cutouts to illustrate these activities and then create a short play with the characters in your diorama to illustrate how the animals would react.



Instructions

1. Photocopy the master onto white card (120g).
2. Colour in the fish at the bottom of the page and cut out as one long strip.
3. Colour in the sperm whale and cut out.
4. Cut a slit in the side of the whale (teachers may want to do this).
5. Turn the page over and colour the seaweed on the reverse side.
6. Cut out the seaweed and fold at the base of the plants.
7. Colour in the squid and background and fold along dotted line.
8. Cut out the tab on the upper left corner and feed through the slit in the side of the whale's body (you may need sellotape to secure the fin).
9. Weave the strip of fish through the seaweed.

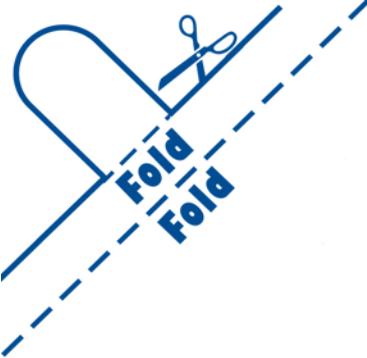
Colossal Squid Timeline

From Monstrous Myth to Incredible Reality

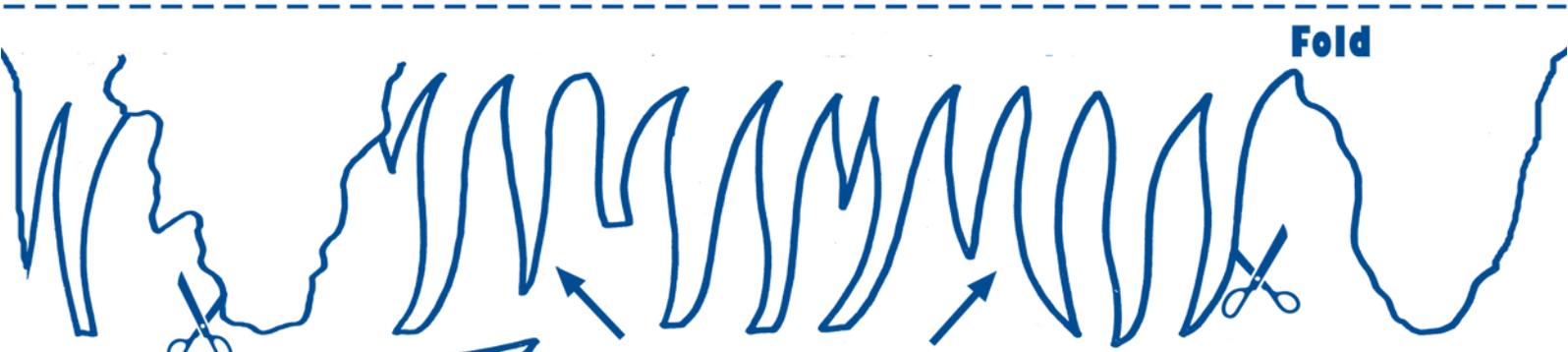
Throughout history there have been numerous accounts of seafarers encountering sea creatures unknown to our world. Some monsters of the deep are so incredible that they have taken on legendary status, such as **THE KRAKEN** - a giant octopus-like creature. Old mariners' tales include stories of sailors being whisked off boats by giant tentacles armed with plate-sized suction cups. There are even stories of entire ships being dragged to their doom. But recently myth has become reality and it is now thought that the Kraken of old is the **COLOSSAL SQUID** of today.

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|---|---|
| <p>1680 Recorded incident of a kraken becoming trapped in the cleft of a rock when it swam too close to the Norwegian shore. The putrid stench of its rotting body supposedly remained for months.</p> <p>1752 The Bishop of Berger described Kraken as a "floating island" 1.5 miles across.</p> <p>1875 The barque Pauline spotted a sperm whale with a snake-like creature wrapped around its mid-section. The crew reported this sea serpent eventually dragged the whale down to its death. More likely the "snake" was the arm of a large squid in battle with the whale.</p> <p>1930s At least three reports of Giant Squid attacking ships.</p> <p>1954 The film <i>20,000 Leagues Under the Sea</i> features a Giant Squid menacing a submarine.</p> <p>1978 Since this date more than 60 Giant Squid have been fished or stranded on the shores of New Zealand. The largest one was 14 metres long.</p> | <p>2003 First ever intact specimen of Colossal Squid found.</p> <p>2004 Natural History New Zealand is commissioned to do a ground-breaking series for Discovery Channel culminating with a clash between a Colossal Squid and a Sperm Whale. A model colossal squid is built for the television documentary.</p> <p>2005 In September Japanese Scientists capture the first ever images of live Giant Squid.</p> <p>The Colossal Squid model is loaned to the New Zealand Marine Studies Centre by Natural History New Zealand and Discovery Channel.</p> <p>2006 The Colossal Squid model, named Karunui (Big Eye), joins the fish at Portobello.</p> |
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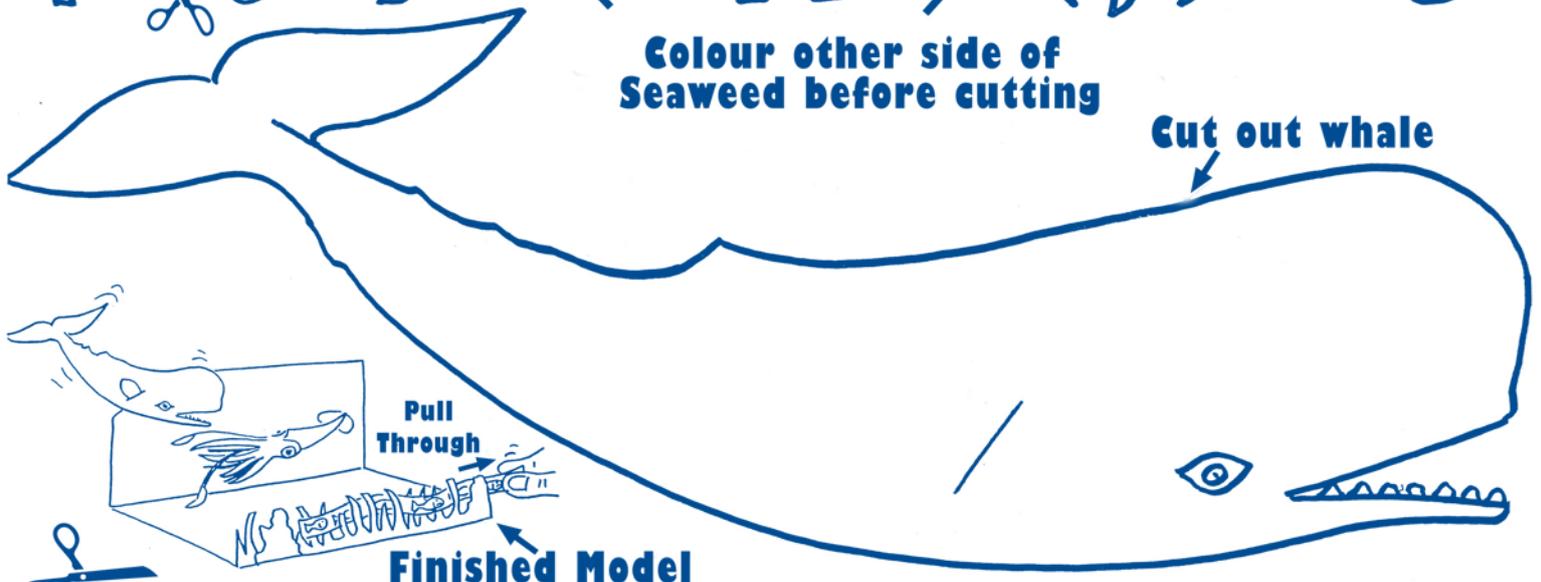
Fold



Fold

**Colour other side of
Seaweed before cutting**

Cut out whale



**Pull
Through**

Finished Model

