

# Science Story Adventures



## Sea Otters

### Learning outcomes

- » Students know different animals inhabit different kinds of environments and have external features that help them thrive in different kinds of places. (Grade 1 - Life sciences)
- » Students know animals eat plants or other animals for food and may also use plants or even other animals for shelter and nesting. (Grade 1 - Life sciences)
- » Plants and animals have predictable life cycles. (Grade 2 - Life sciences)
- » Students know examples of diverse life forms in different environments, such as oceans. (Grade 3 - Life sciences)

*From: California's Science Content Standards*

### Books we read

*Baby Sea Otter* by Betty Tatham, illustrated by Joan Paley

*Sea Otter Inlet* by Celia Godkin

*Sea Elf* by Joanne Ryder

*One Nighttime Sea* by Deborah Lee Rose, illustrated by Steve Jenkins

### Activities we did

- » We looked at a sea otter pelt and talked about how it keeps the sea otter warm and dry.
- » We looked at clams and other shellfish and talked about how sea otters are able to eat them.

### Today's craft: Sea Otter Paper Bag Puppet



### You will need:

- » Sea otter template (included)
- » Paper lunch bag
- » Scissors
- » Crayons
- » Glue

### Directions:

1. Color the sea otter, rock and clam.
2. Cut out all the pieces.
3. Glue the otter's face on the flap at the bottom of the bag. Then, glue on the clam, rock, front and back paws and tail.
5. Your puppet is ready to play with.

*From: [http://www.montereybayaquarium.org/PDF\\_files/activities/aquarium\\_otter\\_puppet.pdf](http://www.montereybayaquarium.org/PDF_files/activities/aquarium_otter_puppet.pdf)*

# Want to find out more?

Here is a selection of further resources to explore in the Naturalist Center, in the public library or at home. Please ask if you can't find what you're looking for.

## Books

*My Sea Otter Report* by Kevin Beals. Nat. Ctr. Juv. QL737.C25 B418 2007  
A boy writes a report about sea otters, with a little help from his sister.

*Otters* by the Cousteau Society. Nat. Ctr. Juv. QL737.C25 L6713 1993  
The day-to-day life of a sea otter, in colorful photos.

*Sea Otter Pup* by Victoria Miles. Nat. Ctr. Juv. QL737.C25 M535 1993  
A mother otter takes care of her pup, and the pup learns how to be a grown-up.

*Sea Otters* by Beth Wagner Brust. Nat. Ctr. Juv. QL737.C25 B78 1991  
The Zoobooks series looks at sea otters, with great pictures and details.

## DVDs

*The Biggest Bears!: A Musical Adventure from Alaska*. Nat. Ctr. Media QL737.C27 B53 1994  
This musical journey features a range of Alaskan wildlife, including sea otters.

*The Blue Planet: Seas of Life*. Nat. Ctr. Media GC21 .B58 2002a  
The episode "Seasonal Seas" tours a kelp forest, among other ocean sites.

## Websites

ARKive: Sea Otter (*Enhydra lutris*)

Pictures and videos of sea otters.

<http://www.arkive.org/sea-otter/enhydra-lutris/>

Friends of the Sea Otter Kids Section

Games, art and videos all about sea otters.

<http://www.seaotters.org/kids.html>

Kids - The Sea Otter Project

Learn how you can help save and even have a career with sea otters.

<http://www.otterproject.org/site/pp.asp?c=8pIKIYMIG&b=28112>

Pup's Supper Online

An animated read-along story.

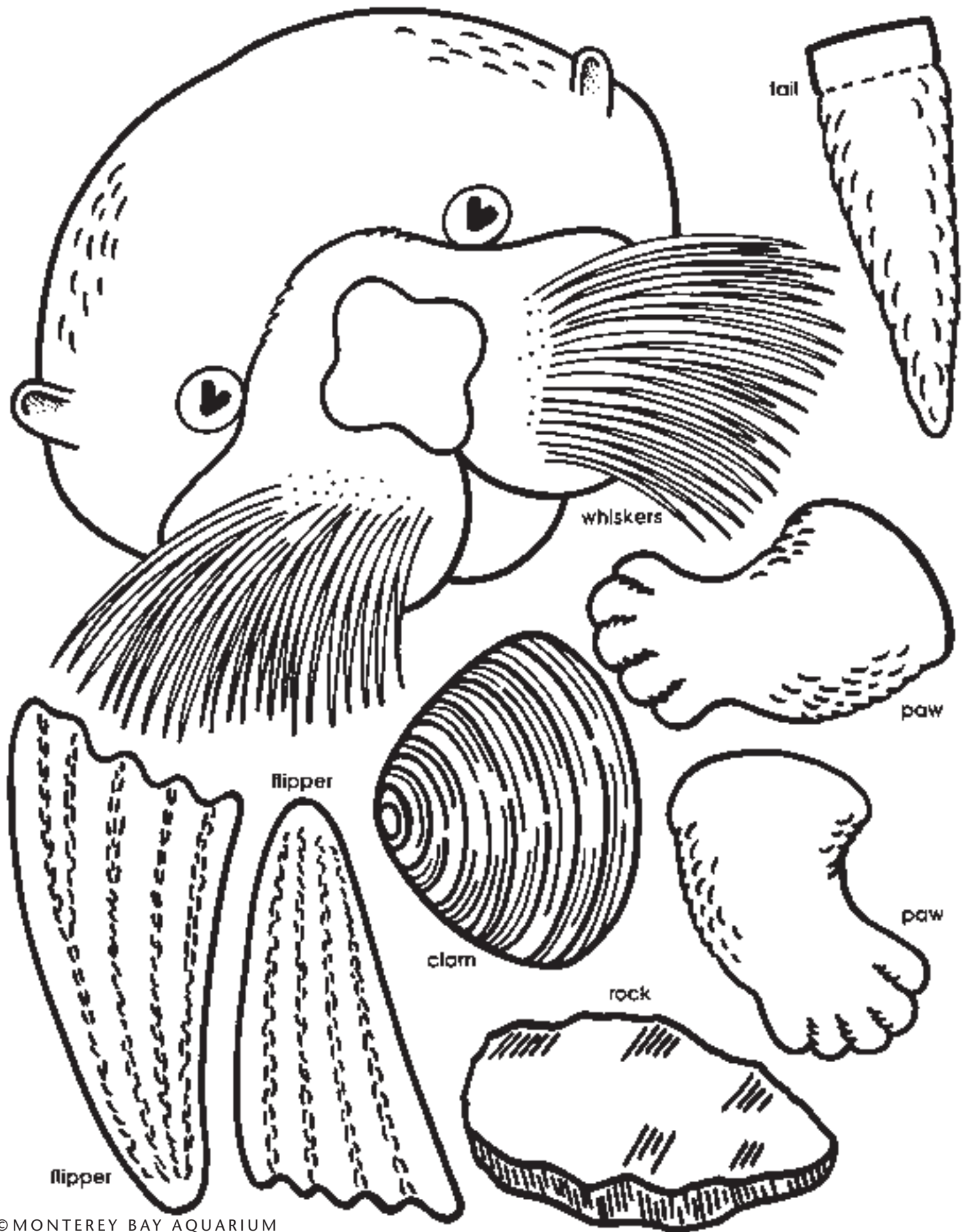
[http://www.montereybayaquarium.org/lc/activities/book\\_pups\\_supper.asp](http://www.montereybayaquarium.org/lc/activities/book_pups_supper.asp)

Sea Otter Interactive

Play this game to learn how otters survive.

[http://www.montereybayaquarium.org/media/all\\_about\\_otters/whatsanotter01.html](http://www.montereybayaquarium.org/media/all_about_otters/whatsanotter01.html)

# Puppet Pieces/Las piezas del títere nutria



tail

whiskers

paw

flipper

clam

paw

rock

flipper

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English: [http://www.montereybayaquarium.org/lc/activities/otter\\_puppet.asp](http://www.montereybayaquarium.org/lc/activities/otter_puppet.asp)

Español: [http://www.montereybayaquarium.org/lc/activities/otter\\_puppet\\_es.asp](http://www.montereybayaquarium.org/lc/activities/otter_puppet_es.asp)