Animal Mouths

By Mary Holland

ABOUT THE BOOK

What are some things we can learn about animals from the shape of their mouths, beaks, or bills? What can we infer about animals with sharp teeth compared to large, flat teeth? Are there any animals that don't have mouths? In this second book of her Animal Adaptation series, award-winning nature photographer and environmental educator Mary Holland shares fascinating animal mouths with readers of all ages.

Release Date: April 28, 2015

CURRICULUM CONNECTIONS

For Creative Minds

After finding out about different animal's mouths and their teeth, children can dive into the For Creative Minds section with activities that include:

- Mouths: Other Uses
- Mammal Teeth
- Bird Beaks

As a nonfiction, cross-curricular text, **Animal Mouths** fits perfectly into Common Core, Next Generation Science Standards and social studies lessons for grades K-3. Exact standards alignment and a 15-30 page teaching activities guide are available on Arbordalepublishing.com.

Classification Information

Understanding that reading level alignment is important for classroom implementation *Animal Mouths* has been assessed by the following organizations:

- Preliminary ATOS: 6.4
- Flesch-Kincaid: 4.9
- Lexile: 920L
- Fountas and Pinnell: TBD

Bisac Codes include: Juvenile Nonfiction
- JNF051030 - Science & Nature / Anatomy and Physiology
- JNF003000 - Animals / General

This book has been vetted for accuracy by Bill Creasey, chief naturalist for the Cincinnati Nature Center.

ABOUT THE AUTHOR

Mary Holland is a naturalist, nature photographer, columnist, and award-winning author with a life-long passion for natural history. After graduating from the University of Michigan's School of Natural Resources, Mary worked as a naturalist at the Museum of the Hudson Highlands in New York state, directed the state-wide Environmental Learning for the Future program for the Vermont Institute of Natural Science, worked as a resource naturalist for the Massachusetts Audubon Society, and designed and presented her own "Knee-High Nature Programs" for libraries and elementary schools throughout Vermont and New Hampshire. Her other children's books with Arbordale include Ferdinand Fox's First Summer, The Beavers' Busy Year and Animal Eyes. Mary's book Naturally Curious: a Photographic Field Guide and Month-by-Month Journey Through the Fields, Woods and Marshes of New England won the 2011 National Outdoor Book Award for the Nature Guidebook category. Mary lives in Vermont with her lab, Emma.

Arbordale Publishing

OTHER TITLES BY MARY HOLLAND
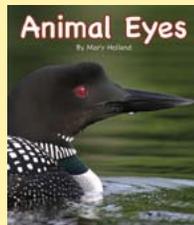
ANIMAL EYES

The sense of sight helps an animal stay safe from predators, find food and shelter, defend its territory and care for its young. We can tell a lot about an animal from its eyes: whether it is predator or prey, whether it is more active during the day or night, and sometimes even its gender or age. Award-winning nature photographer and environmental educator Mary Holland shares fascinating animal eyes with readers.
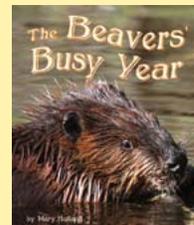
THE BEAVER'S BUSY YEAR

Along a stream a dam sticks out of the water. Beavers are busy at work! These aquatic mammals have unique traits that aid them in building the perfect lodge to raise young beavers and keep predators away. Mary Holland's vibrant photographs document the beavers' activities through the course of a year. Do these beavers ever take a break?