

A Day at the Beach Blood Blood Bloop Bloop

and Other Wriggly Beach Dwellers

by Ellen Lawrence

[Intentionally Left Blank]



BloodHopms

and Other Wriggly Beach Dwellers

by Ellen Lawrence

Consultant:

Matt Bentley, FLS FRSB Professor of Marine Biology Newcastle University Singapore



New York, New York

Credits

Cover, © age fotostock/Shutterstock; 2, © Alexander Semenov/Science Photo Library; 4T, © Leon Werdinger/Alamy; 4B, © Ekaterina Pokrovsky/Shutterstock; 5, © Gianpiero Ferrari/FLPA; 6, © age fotostock/Alamy; 7, © Daniel L. Geiger/SNAP/Alamy; 7B, © Daniel L. Geiger/SNAP/ Alamy; 8, © David Fenwick; 9, © age fotostock/Alamy; 10, © Mikkel Juul Jensen/Science Photo Library; IIL, © Astrid & Hanns-Frieder Michler/ Science Photo Library; II, © Blanscape/Shutterstock; 12, © Arterra Picture Library/Alamy; 13, © imageBROKER/Alamy; 14, © Nick Upton/Nature Picture Library; 15, © K Byrne/Alamy; 16, © Flonline/FLPA; 17L, © D P Wilson/FLPA; 17, © Erica Olsen/FLPA; 18, © Steve Gschmeissner/Science Photo Library; 19, © Alexander Semenov/Science Photo Library; 20, © Wim Van Egmond/Science Photo Library; 21, © Frank Greenaway/Getty Images; 22L, © Niall Benvie/Alamy; 22R, © Bundit Yuwannasiri/Shutterstock; 23TL, © Jacek Wojnarowski/Shutterstock; 23TC, © Colorshadow/ Shutterstock; 23TR, © Sirithattu/Shutterstock; 23BL, © Vojce/Shutterstock; 23BC, © Flonline/FLPA; 23BR, © David Fenwick.

Publisher: Kenn Goin Senior Editor: Joyce Tavolacci Creative Director: Spencer Brinker Photo Researcher: Ruth Owen Books

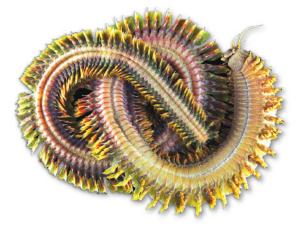
Library of Congress Cataloging-in-Publication Data

Names: Lawrence, Ellen, 1967– author.

- Title: Bloodworms and other wriggly beach dwellers / by Ellen Lawrence. Description: New York, New York : Bearport Publishing, [2018] | Series: A day at the beach: animal life on the shore | Includes bibliographical references and index. Identifiers: LCCN 2017048987 (print) | LCCN 2017052928 (ebook) | ISBN 9781684025022 (Ebook) | ISBN 9781684024445 (library) Subjects: LCSH: Seashore animals—Juvenile literature. | Intertidal organisms—Juvenile literature. | Seashore ecology—Juvenile literature. | Beaches—Juvenile literature.
- Classification: LCC QH95.7 (ebook) | LCC QH95.7 .L3586 2018 (print) | DDC 578.769/9—dc23
- LC record available at https://lccn.loc.gov/2017048987

Copyright © 2018 Bearport Publishing Company, Inc. All rights reserved. No part of this publication may be reproduced in whole or in part, stored in any retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without written permission from the publisher.

For more information, write to Bearport Publishing Company, Inc., 45 West 21st Street, Suite 3B, New York, New York 10010. Printed in the United States of America.



10987654321

Contents

Secret Beach Dwellers

At the seashore, seagulls soar in the sky and crabs crawl over sand.

However, some seashore animals live secret lives.

These wriggly beach dwellers are **marine** worms that mostly stay hidden underground.

The only clues they leave behind are holes and **castings** in the muddy sand!





wormholes and castings

oystercatcher

Many different kinds of worms might live on a single beach. Seagulls, oystercatchers, and other seabirds feed on the juicy worms. worm

Going Hunting!

A fierce hunter called a bloodworm lives on many beaches.

This worm can grow to be more than 12 inches (30.5 cm) long!

It moves through the sand hunting for beach fleas and small **shellfish**.

Once the bloodworm finds a meal, it attacks.

It shoots an alien-like mouthpart called a proboscis (proh-BOS-uhss) out of its head! head A bloodworm gets its name from its reddishpink color. The worm's skin, however, is actually clear. The red color comes from the worm's blood showing

through its skin.

bloodworm

a bloodworm hunting How do you think a bloodworm kills its prey?

3. 3. 3. 3. 3.

proboscis

7