

Science and Adventure on the JOIDES Resolution



KEVIN KURTZ ALICE FEAGAN



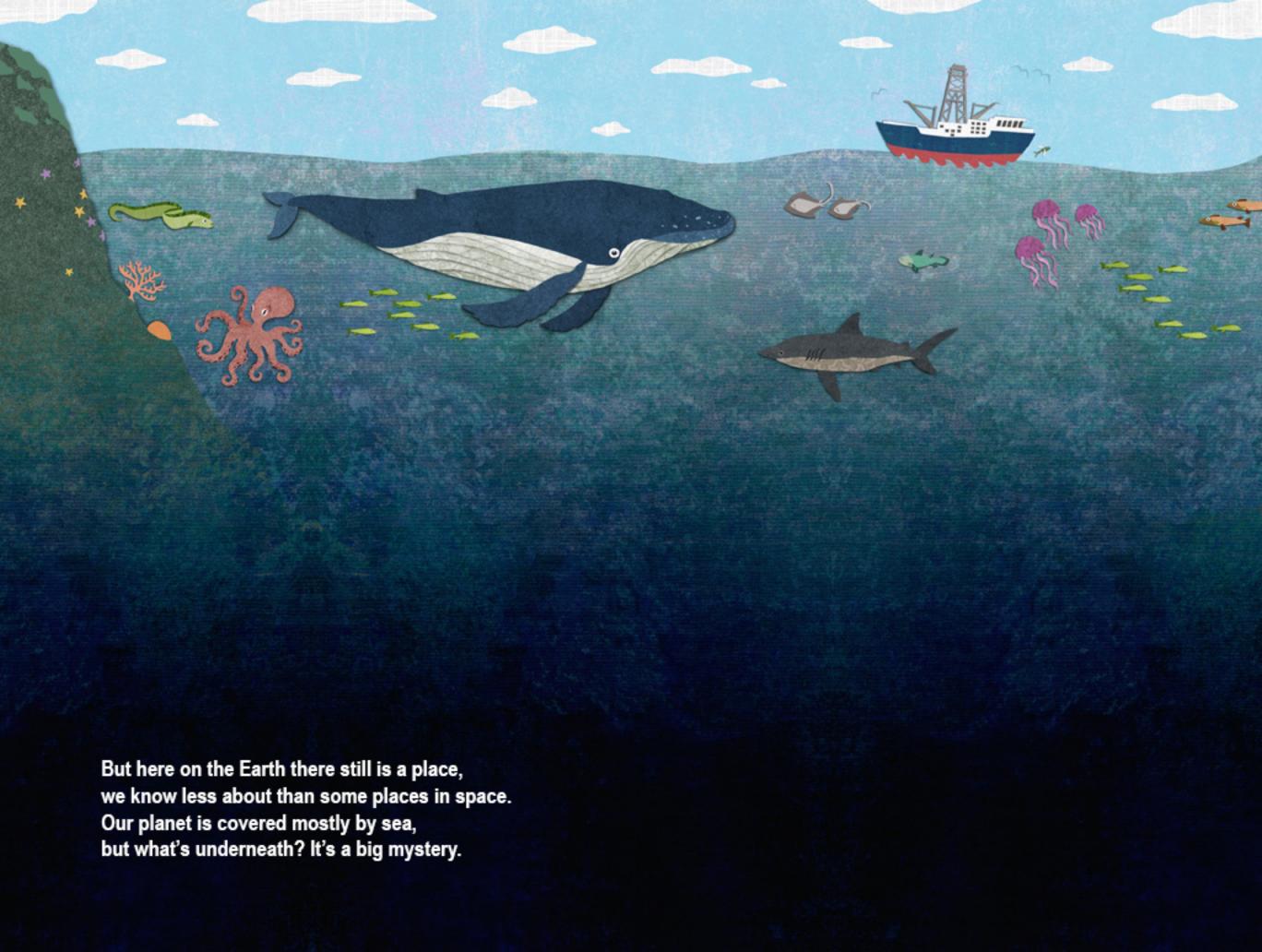
# UNCOVERING EARTH'S SECRETS

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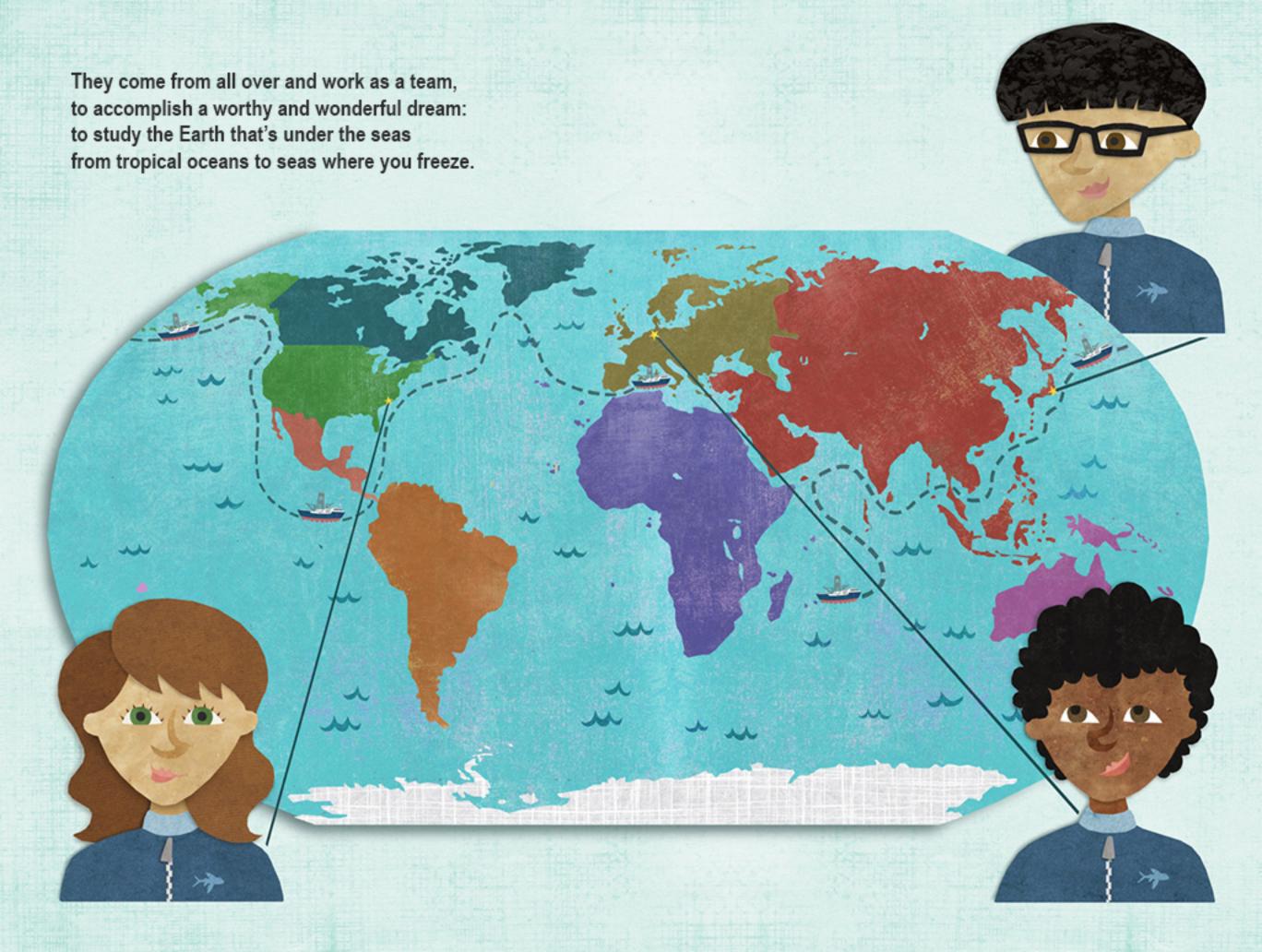
Words By: Kevin Kurtz

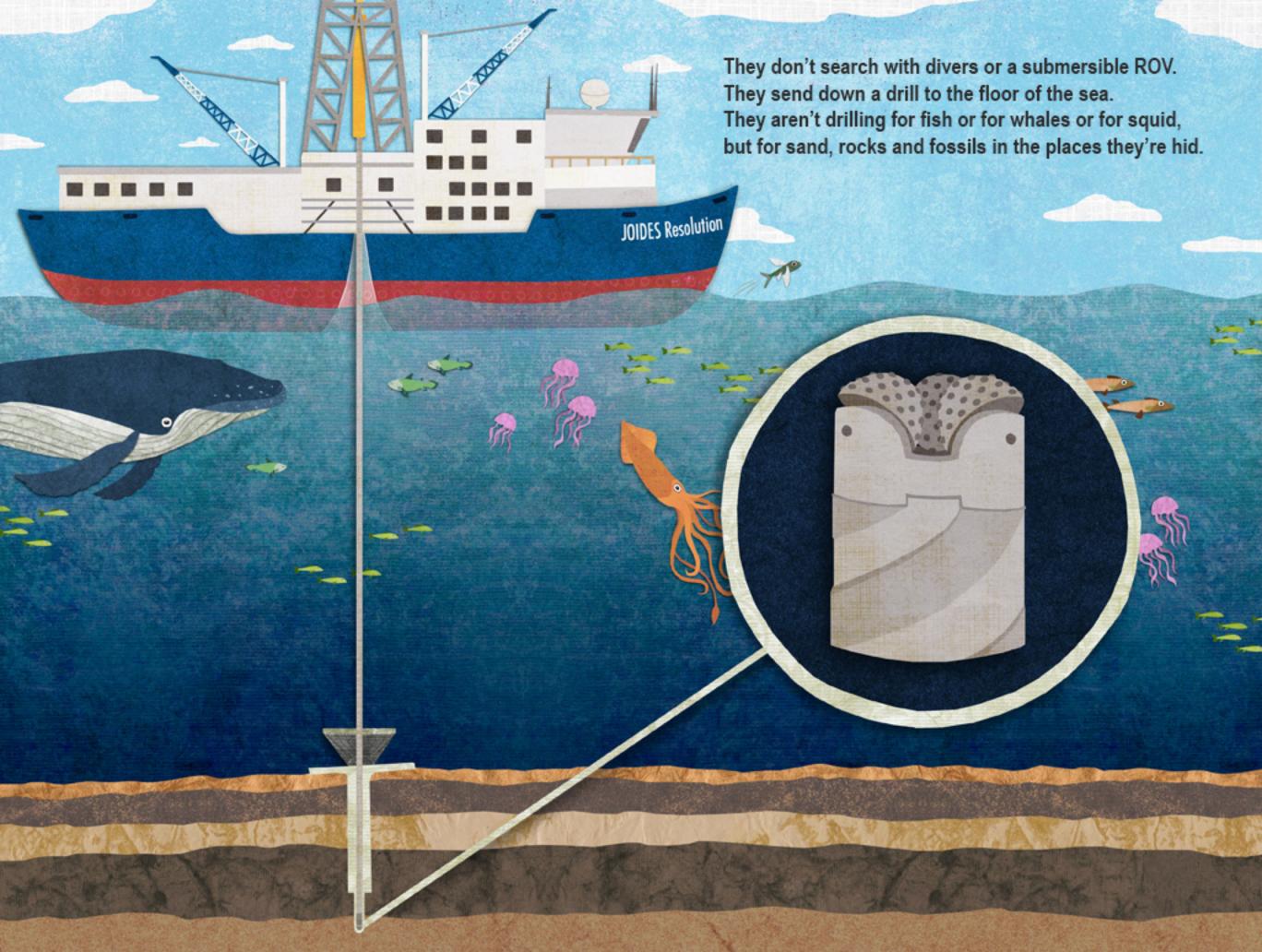
Pictures By: Alice Feagan

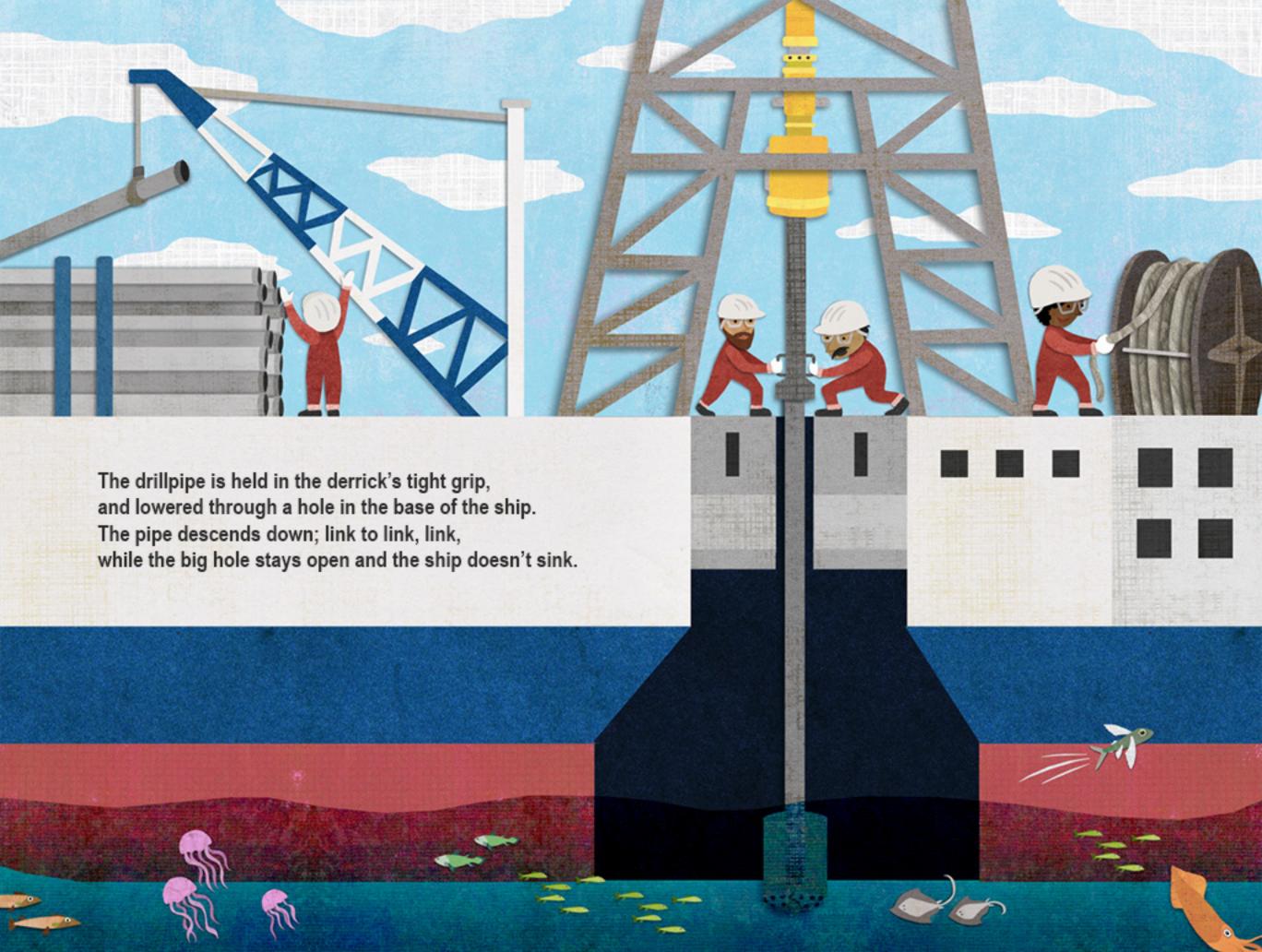






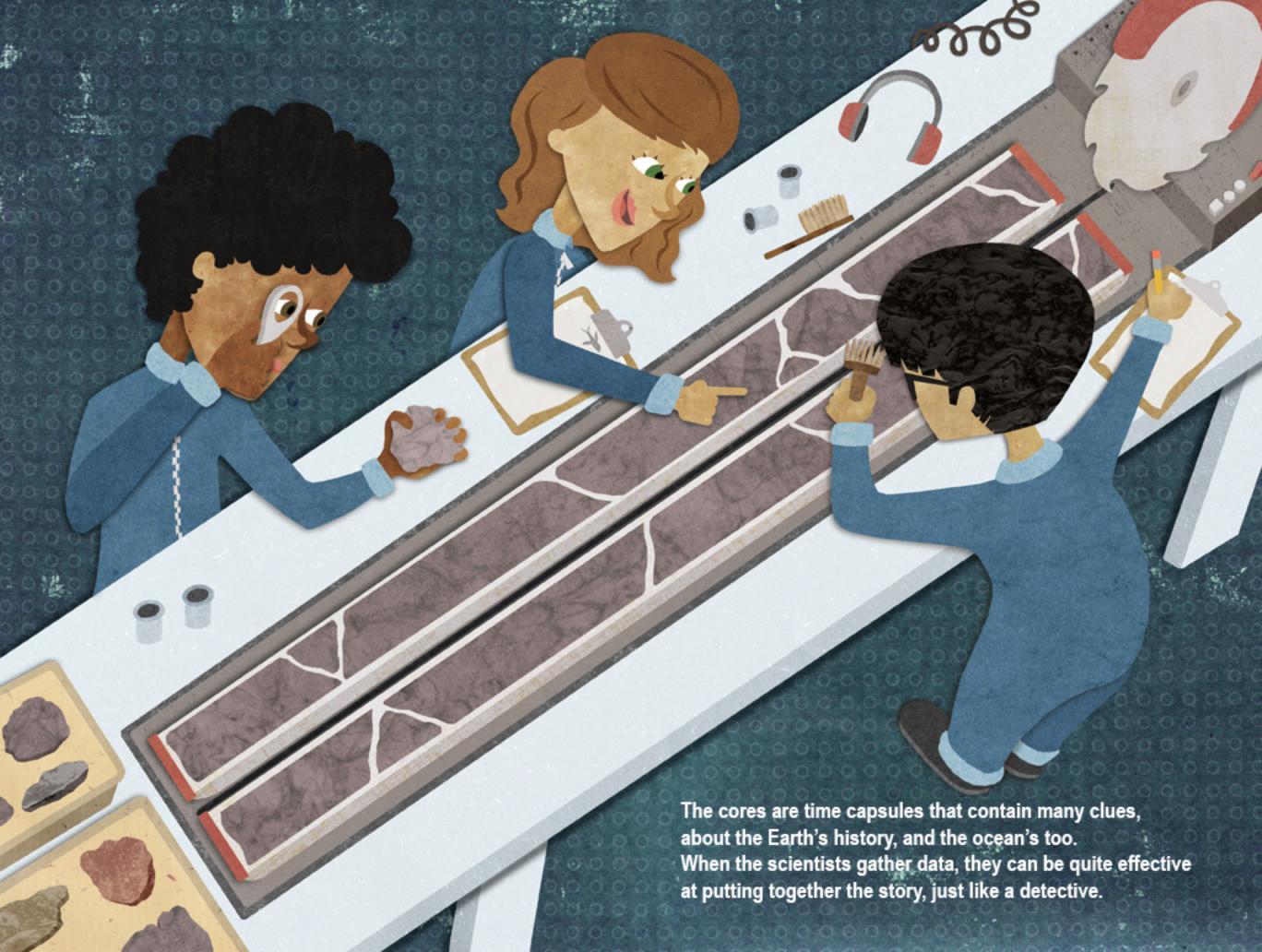


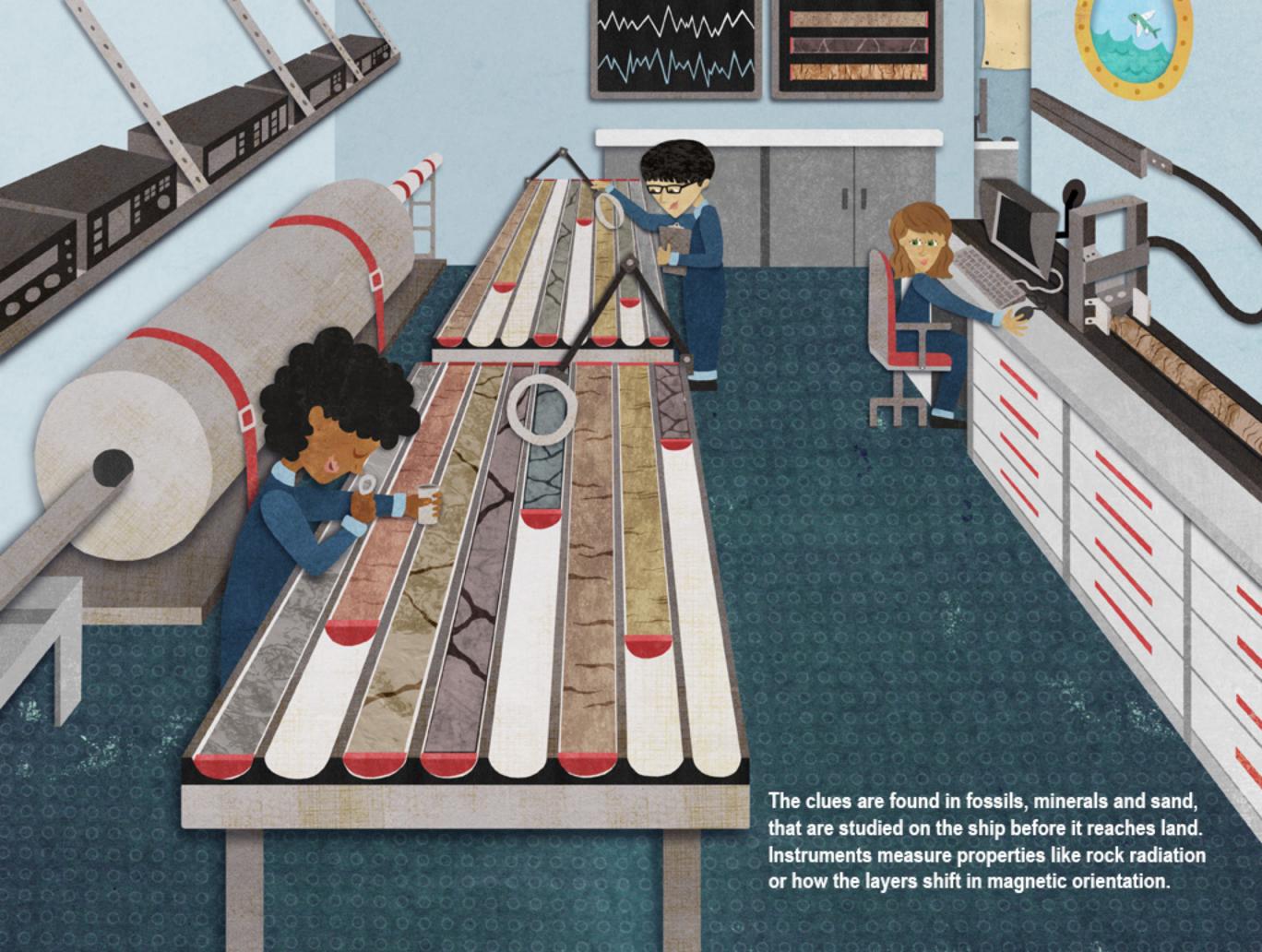


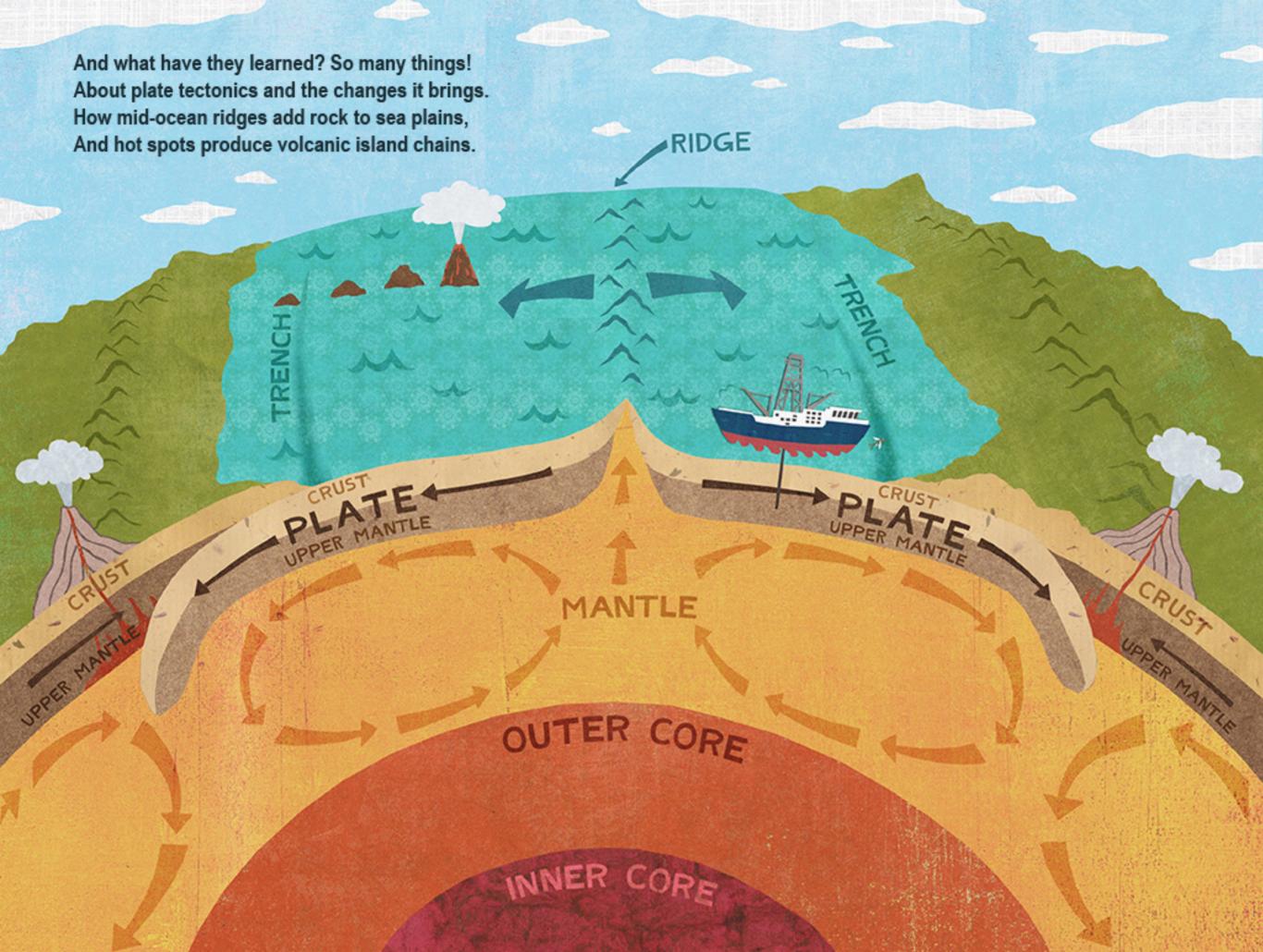






















# THANK YOU!

We would like to thank the following for their tremendous help with answering our questions, reviewing this eBook and developing and sharing media:

Carl Brenner Bill Crawford Kusali Gamaje Marguerite Godard Leslie Sautter Celli Hull Steve Hovan Kevin Johnson

Sharon Katz-Cooper Mimi Katz Katsu Michibayashi **Amy West Becky Williams** 



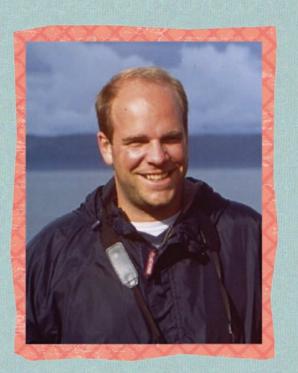




### **PHOTO CREDITS**

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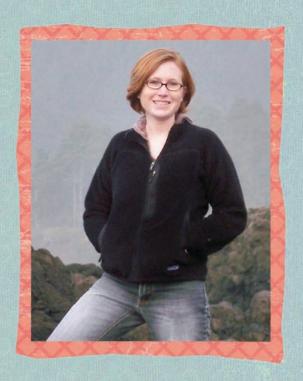
IODP IODP/TAMU William Crawford IODP-USIO/TAMU



#### **ABOUT THE AUTHOR**

Kevin Kurtz is the author of the nonfiction children's books A Day in the Deep, A Day on the Mountain and A Day in the Salt Marsh. He has been onboard the JR for School of Rock educator workshops and as the **Education Officer during** a research expedition in the South Pacific. You can learn more about Kevin's books and author school programs by visiting

http://kevinkurtz.homestead



#### **ABOUT THE ILLUSTRATOR**

Alice Feagan specializes in traditional and digital cut paper illustration. She has illustrated picture books, chapter books, children's wall art, and products for clients such as National Geographic Kids Magazine, Kids Can Press, and World Book Encyclopedia. She was onboard the JR for a School of Rock educator workshop as the ship traveled from Curação to Bermuda. To view Alice's portfolio, visit http://alicefeagan.com.

# Learn more about the JOIDES Resolution!



## Fun Kids' Stuff!

The JOIDES Resolution website has lots of cool stuff that can help you uncover even more secrets about the JOIDES Resolution. There are videos where you can meet scientists, engineers and other people who live on the ship. Other videos introduce you to hot spot volcanoes or show what happens to cores after they are drilled. There are games, virtual tours of the ship, models of the ship you can make out of paper, and even a place to send questions to JOIDES Resolution scientists!

## **Educator Resources**

There are also resources that teachers can use to fully integrate Uncovering Earth's Secrets into their classroom curriculum. The JOIDES Resolution website includes a list of grade specific Next Generation Science and Common Core curriculum standards reached by the book, as well as activity lesson

plans, and even ways to borrow core replicas for the classroom. There are also opportunities for students to video chat with scientists who are onboard the JOIDES Resolution.

# Downloading the eBook

Uncovering Earth's Secrets is an eBook that can be downloaded for free. It can be read on iPads and other tablets and computer devices, including interactive whiteboards. Let all your friends and the people at your school know they can download a free copy of Uncovering Earth's Secrets too!

You can find all of these free resources by visiting: <a href="http://joidesresolution.org/node/2998">http://joidesresolution.org/node/2998</a>