

# Welcome!

## Grade 1, Knowledge Research Adventure Stories: Tales from the Edges of the World

In this unit, students will be introduced to adventure stories set around the world and will be challenged to dig into the adventures through research.

### What's the story?

Students will study the careers of **real-world explorers** like Dr. Eugenie Clark and Sophia Danenberg, and will marvel at the **inventions** of Jacques Cousteau. They will also research some of the ways humans have **confronted challenges** at the edges of the world, from the oceans below to space above.

### What will my student learn?

Students will learn about the **science and technology** that enable adventures. They will learn to **think critically** and learn valuable lessons on how **teamwork, perseverance, and collaboration** can make greater adventures possible. By listening to the Read-Alouds and trade books, students will **increase** their **vocabulary** and **reading comprehension** skills.

Students will explore the genre of **research writing**. Each lesson will build students' understanding of the **research process**, including **brainstorming, asking questions, gathering information** from texts, and **writing** about what they have learned. Students will write a paragraph about their chosen adventure topic and will share what they have learned about adventures in an **Adventure Gallery Walkthrough**.

### Conversation starters

Ask your student questions about the unit to promote discussion and continued learning:

1. Tell me about Gabito's imagination and how he used it to write fantastical adventure stories.  
**Follow up:** Can you share an adventure you would like to go on?
2. You have read the book *Mae among the Stars* by Roda Ahmed. Can you name the characters of the story? What was the setting and the plot of the story?  
**Follow up:** What barriers did Dr. Mae Jemison face and how did she persevere?
3. Can you compare and contrast *Tomas and the Galápagos Adventure* by Carolyn Lunn and *The Astronaut with a Song for the Stars* by Julia Finley?  
**Follow up:** Choose any two objects from our home and tell me how they are similar or different.

4. Can you tell me about Matthew Henson's journey to the North Pole and the team he relied upon to get there?

**Follow up:** What do you think makes a team valuable?

5. Who is Sophia Danenberg? Tell me about her adventure.

**Follow up:** Do you know the meaning of the phrase "If at first you don't succeed, try, try again"? Tell me about a time you had to try something many times before you could master it.