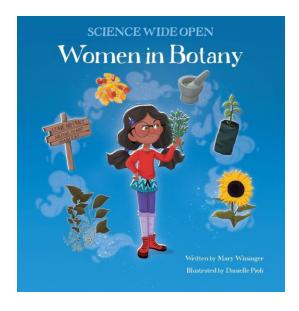


# **Discussion Guide for Families**



# Women in Botany

**Author:** Mary Wissinger

Illustrator: Danielle Pioli

**Themes:** Environment and Sustainability

**Book Brief:** Women in Botany introduces kids to the fascinating world of plants and highlights inspiring women botanists from history to today who have made significant contributions to science and society. Through engaging questions and scientifically accurate explanations, readers learn about plant biology, botany concepts, and how creativity and determination can change the world.

## **READ ALOUD**

#### **Before Reading: Build Background**

 Ask your child "Why do you think plants are important to the world? Can you think of some ways people might use plants to help others?"

#### While Reading: Make Connections

- Why do you think the girl in the story is so curious about plants and seeds? How does her curiosity guide the story?
- What are some of the different ways the women botanists in the book used plants to make a difference in their communities?
- The book explains how plants grow and thrive. What do you think plants need the most to survive, and why is that important for their role in the environment?

#### **After Reading: Ask Questions**

After learning about the women botanists in the book, what do you think you can do to take care of plants or use them to help your community?

### **RELATED ACTIVITIES**

# If your child enjoyed this book, consider:

- Encourage them to talk about it during other conversations.
- Check out RIF's Sustainable Futures center to learn more about sustainability with related books and resources.