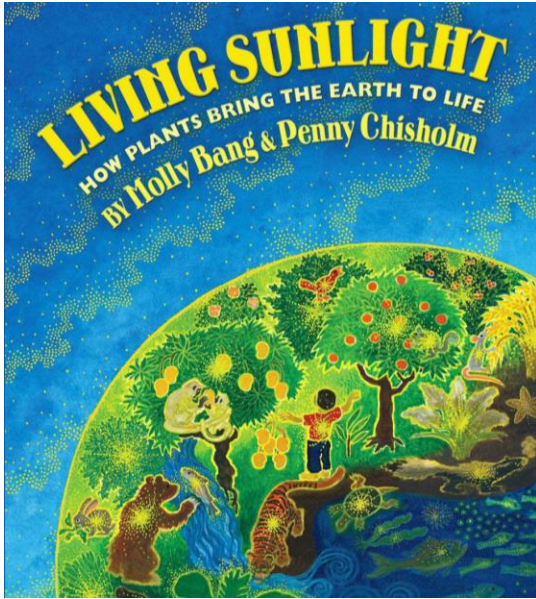


Discussion Guide for Families



Living Sunlight: How Plants Bring the Earth to Life

Author: Molly Bang and Penny Chisholm

Illustrator: Molly Bang

Themes: Environment and Sustainability

Book Brief: A simple but effective book that lays the groundwork for student understanding of how sunlight is essential for plants, animals, and humans. The illustrations and text explain photosynthesis, the way plants use energy from the sun and water to produce glucose, which helps them grow and reproduce.

READ ALOUD

Before Reading: Build Background

- Ask your child "What is sunlight? How do you think the sun helps us?"

While Reading: Make Connections

- How do plants help provide life for humans, animals, and food sources?
- What does the sentence "It all begins with the sun" mean for life on Earth, especially for plants?
- Why is sugar the final product of photosynthesis?

After Reading: Ask Questions

- Explain the process of photosynthesis, from the sun to humans breathing and eating. Label each part of the drawing and write a description.

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.