

*Ada Twist, Scientist*

**Discussion Guide**

Grades K-2

**Before Reading: to activate schema, build background knowledge, and set a purpose.**

- Discuss the importance of being curious and asking questions.
- Before reading, have a class discussion to activate prior knowledge about curiosity that you have as a young student. What makes you curious? Make a list of student generated responses on an anchor chart or whiteboard.
- Frontload vocabulary: scientist, curious, experiments, questions, chaos, quest

**During Reading: to engage students, check for understanding, and make connections.**

- Why do you think that Ada Twist is so curious at such a young age?
- Are the illustrations helpful in understanding Ada and her parents? Why?
- Do you think that the Thinking Chair and the Great Hall of Thinking helped Ada? Why?

**After Reading: to summarize, question, and reflect.**

Think about the 4 words Ada Twist used often: why, what, how, when. Explain why you think she found those words so useful in her quest for understanding everything around her.

If your students enjoyed this book...

- Encourage them to continue to discuss it and refer to it in other lessons and conversations.
- Let them explore more about the topic by reading other books with similar themes, structure, characters, or content.