



Ada Twist Scientist

Written by: Andrea Beaty

Illustrated by: David Roberts

Lexile: 550 **AR Level:** 3.4

Ada Twist is a very curious girl who shows perseverance by asking questions and performing experiments to find things out and understand the world

Author Website: <http://www.andreabeaty.com>

Book Trailer/Author interview: book trailer <https://youtu.be/5kbppHyOHXg>
author interview - <https://youtu.be/63v525VC4Wo>

Other Websites/links: Publisher's page for Ada Twist

<http://www.abramsbooks.com/adatwist/>

<https://www.scribd.com/document/318737501/ADA-TWIST-SCIENTIST-Teaching-Guide>

https://www.tes.com/lessons/KWgVQZ_ZlWR6Ig/ada-twist-scientist

Food: Cabbage related foods-coleslaw, egg rolls, corned beef and cabbage, or taste test different kinds of cabbage like napa cabbage, savoy cabbage, green cabbage, red cabbage

Nonfiction Title: biographies of women scientists

Stanley, Diane *Ada Lovelace, Poet of Science*

Nivola, Claudia, *Life in the Ocean: The Story of Sylvia Earle.*

Johnson, Jen Cullerton *Seeds of Change: Wangari's gift to the World*

Introduction: Hands up if you ever had a question that no one could answer. Did you ever find an answer? Scientists spend their lives trying to answer questions. Here's a story about a girl who wanted to find the answer to questions.

Story time Activities:

Make a list of three questions you want to find the answers to.

Do a stacking challenge with red solo cups or with marshmallows.

Draw a plan of how to solve a problem (like how could we get books off the highest shelves or how could we get the lunch line to move faster?).

Discussion Questions:

1. How would you design an experiment about smells?
2. What question do you want to have answered?
3. How would you come up with a plan to answer it?
4. What character traits does Ada have that make her a good scientist?
5. What do you think the theme of this story is?