# Charlotte the Scientist is Squished By: Camille Andros Illustrated: Brianne Farley

**Synopsis:** Charlotte is a serious scientist. She solves important problems by following the scientific method. She has all the right equipment: protective glasses, a lab coat, a clipboard, and a magnifying glass. What she doesn't have is space. She has so many brothers and sisters (she *is* a rabbit, after all) that she is too squished to work on her experiments! Can she use Science to solve her problem? This funny, satisfying story is a playful introduction to the scientific method and perfect for sparking an interest in STEM subjects.

### Suggested Reading Date: Spring – When most Science Fairs are held

#### **Activity Descriptions:**

- Use story to introduce Science Projects
- Great time to highlight books and databases relating to Science and Experiments
- Review Scientific Methods
  - 1. Ask a Question
  - 2. Form a Hypothesis
  - 3. Research and Collect Data
  - 4. Test the Hypothesis Experiment!
  - 5. Conclusion
- Homonyms Introduce homonyms. Homonym "space" is used in story.

#### **Related Websites:**

- Author's Website: <u>https://www.camilleandros.com/</u>
- Illustrator's Website: <u>http://www.briannefarley.com/</u>
- Book Trailer: <u>https://www.youtube.com/watch?v=lgOz\_ER6V54</u>
- YouTube: 10 Magic and Cool Science Experiments You Can Do at Home with Kids! <u>https://www.youtube.com/watch?v=xFYnRJ20gg8</u>

## **Text to Text Connections:** If you like this book, you might also want to use:

*11 Experiments that Failed --* Jenny Offill (Science) *The Most Magnificent Thing --* Ashley Spires (Science) *The Marvelous Thing That came from a Spring --* Gilbert Ford (Science) *Sophie Peterman Tells the Truth --* Sarah Weeks (Family and Sibling)

## Created By: Charisse Tsukamoto