

CURATED DISABILITY & STEM BOOKLIST

STORYBOOK CONVERSATIONS WITH YOUR YOUNG CHILD

THIS CURATED BOOKLIST:



These books highlight some fictional and real-life curious thinkers and problem-solvers with a disability, inspiring young children to explore STEM in everyday life.

If you and your child love one of these books, look for more by the same author—you may discover new favorites!

Some books list the STEM concept illustrated and the language the book is available in.

WHERE CAN I FIND THESE BOOKS?

Every child is different. These are only suggested age ranges and books. For example, older children may like the books for infants and toddlers.

Do what works best for encouraging your child's independent exploration during literacy activities. Consider consulting your child's care team first.



If you need to adapt the reading process for your child, please see STEMIE's guide: https://stemie.fpg.unc.edu/resource/a-guide-to-book-adaptations/.

Select the images of the book covers to visit videos of an adult reading aloud each book (green border). You could also mute the audio from the read-aloud video if you prefer to read the book to your child yourself and do not have a copy.

Check your local library for physical or digital book lending or this free online digital library: https://archive.org/.



Book titles with a dark blue box are accessible for individuals with learning disabilities through https://www.bookshare.org/cms/.







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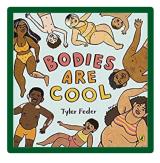
STORYBOOK CONVERSATIONS WITH YOUR YOUNG CHILD



Ben's Adventures: Day at the Beach Elizabeth Gerlach Infants & Toddlers Science



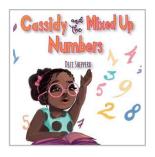
I am Temple Grandin
Brad Meltzer
Kindergarteners
STEM Innovator



Bodies Are Cool
Tyler Feder
Older Toddlers
Science



Juan Has the Jitters
Aneta Cruz
Preschoolers
Math



Cassidy and the
Mixed Up Numbers
Dezi Shepperd
Preschoolers
Math



Leah Marie and Her Down Right Perfect Path to Math Marylin Leinenbach Preschoolers Math Korean



DK Braille: AnimalsDK
Infants & Toddlers
Science
Available in Braille



Leo + Lea

Monica Wesolowska
& Kenard Pak

Preschoolers

Math



DK Braille: CountingDK
Infants & Toddlers
Math
Available in Braille

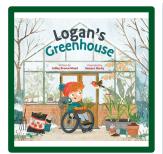


Little People Big Dreams Stephen Hawking Isabel Snachez Vagera Preschoolers STEM Innovator



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Logan's Greenhouse JaNay Brown-Wood Preschoolers Science

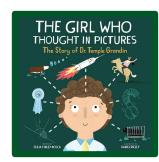


Stay Curious Kathleen Krull & Paul Brewer Preschoolers STEM Innovator Available in Spanish & Chinese



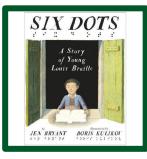
Nature's Friend: The Gwen Frostic Story

Lindsey McDivitt Kindergarteners Science, STEM Innovator



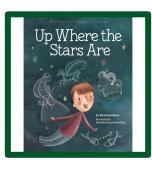
The Girl Who Thought in Pictures

Julia Finley Mosca & Daniel Rieley Kindergarteners Science & Engineering, STEM Innovator



Six Dots

Jen Bryant & Boris Kulikov Preschoolers Engineering, Math, STEM Innovator Available in Chinese



Up Where the Stars Are

Ryan Jacobson Preschoolers Science

MORE STEMIE CURATED BOOKLISTS:

STEM Innovators:

Books that center the stories and experiences of real-life STEM innovators, inspiring young children to see themselves in STEM.

Curated STEM Booklists:

Award-winning books that bring everyday STEM to life with pictures, stories, and conversations young children will love.

- Science
- Technology (Computational Thinking)
- Engineering
- Math



