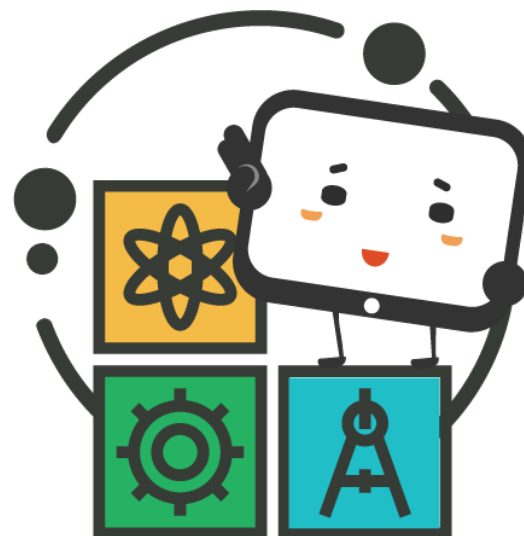




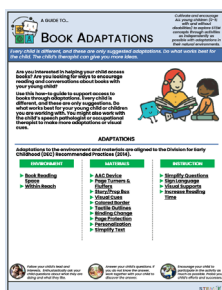
# DISABILITY IN STEM

Books can be a powerful way to include ALL children in learning about STEM concepts while offering different experiences and perspectives through with mirrors, windows, and sliding glass doors. These books embrace and celebrate disabilities in STEM learning with engaging illustrations and photos to talk about with your young children.

Each book indicates representation (author, character, STEM innovator) and some that embrace everyday STEM (Science, Technology, Engineering, Math) concepts accurately, as well as language availability (e.g., Braille, Korean, Spanish).



## ADAPTATIONS



The ages are only **SUGGESTED**! For example, older children may like the books for “Babies & Toddlers”. If you need to adapt the reading process for your child, please see STEMIE’s guide: <https://stemie.fpg.unc.edu/guide-book-adaptations>.

Click on 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 digital book lending or this free online digital library: <https://archive.org/>.

Book titles underlined are accessible for individuals with reading disabilities through <https://www.bookshare.org/cms/>.



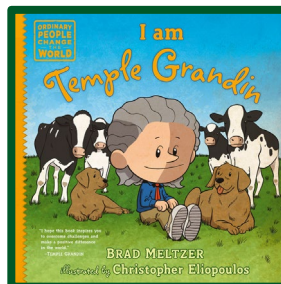


# DISABILITY IN STEM



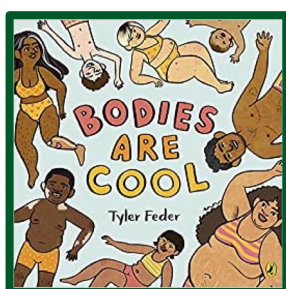
## ***Ben's Adventures: Day at the Beach***

Elizabeth Gerlach  
Young Toddlers  
Science  
Disability character



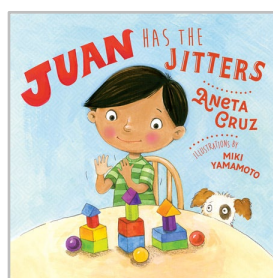
## ***I am Temple Grandin***

Brad Meltzer  
Kindergarteners  
STEM Innovator



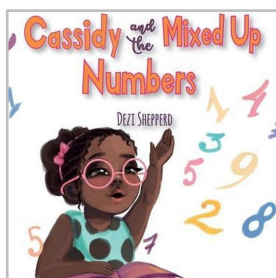
## ***Bodies Are Cool***

Tyler Feder  
Older Toddlers  
Science  
Disability character



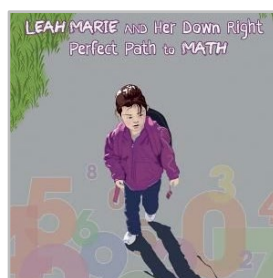
## ***Juan Has the Jitters***

Aneta Cruz  
Preschoolers  
Math  
Hispanic/Latinoa  
disability character



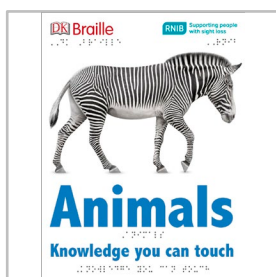
## ***Cassidy and the Mixed Up Numbers***

Dezi Shepperd  
Preschoolers  
Math  
Black author, Black  
disability character



## ***Leah Marie and Her Down Right Perfect Path to Math***

Marilyn Leinenbach  
Preschoolers  
Math  
Disability character  
Also available in Korean



## ***DK Braille: Animals***

DK  
Young Toddlers  
Science  
Available in Braille



## ***Leo + Lea***

Monica Wesolowska &  
Kenard Pak  
Preschoolers  
Math  
Disability character



## ***DK Braille: Counting***

DK  
Young Toddlers  
Math  
Available in Braille

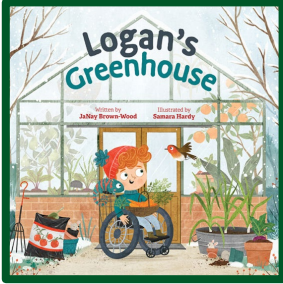


## ***Little People Big Dreams Stephen Hawking***

Isabel Snachez Vagera  
Preschoolers  
STEM Innovator  
Hispanic/Latinoa author

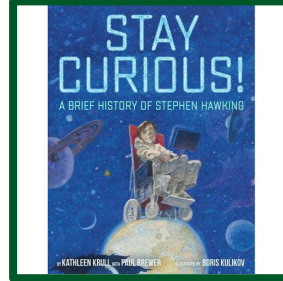


# DISABILITY IN STEM



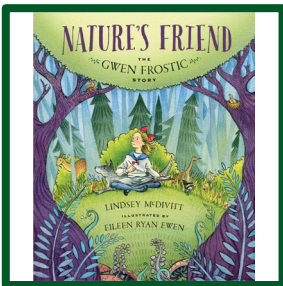
## **Logan's Greenhouse**

JaNay Brown-Wood  
Preschoolers  
Science  
Black author, Disability character



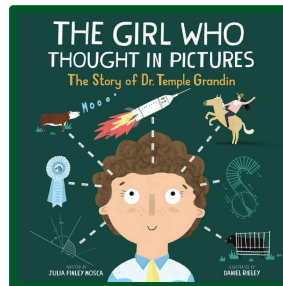
## **Stay Curious**

Kathleen Krull & Paul Brewer  
Preschoolers  
STEM Innovator  
Also available in Spanish & Chinese



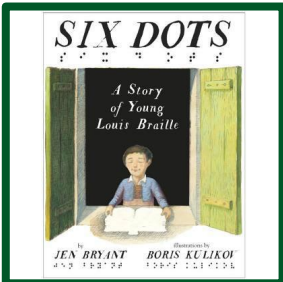
## **Nature's Friend: The Gwen Frostic Story**

Lindsey McDivitt  
Kindergarteners  
Science, STEM Innovator



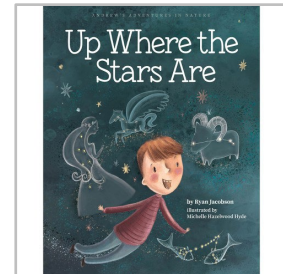
## **The Girl Who Thought in Pictures**

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



## **Six Dots: A Story of Young Louis Braille**

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



## **Up Where the Stars Are**

Ryan Jacobson  
Preschoolers  
Science  
Disability character