

Asian-Pacific Islanders Heritage & Innovators in STEM Book List

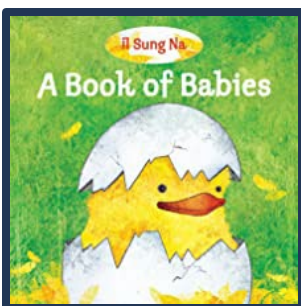
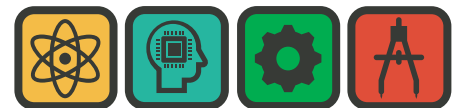


These books embrace and celebrates Asian-Pacific Islanders heritage and innovators in STEM with engaging illustrations and photos to talk about with your young children. You may want to explore other books by the authors listed here – their other titles are often just as good! Each book indicates Asian-Pacific Islander representation (API author, innovator, character) and some that embrace everyday STEM concepts accurately indicate the STEM (Science, Technology, Engineering, Math) domain as well.

The ages are only SUGGESTED guidelines! For example, many books in the “Babies & Toddlers” category may be loved by older children as well. If you need to adapt the reading process to match the needs of your child, please see STEMIE’s adaptations resource: <https://stemie.fpg.unc.edu/dialogic-reading-general-adaptations>.

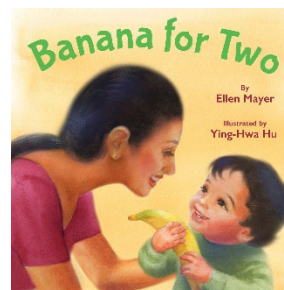
Click on the images of the book covers to visit videos of an adult reading aloud each book (dark blue border). Check your local library for digital book lending or this free online digital library: <https://archive.org/>. You could also mute the audio from the read-aloud video if you prefer to read the book to your child yourself and do not have a copy. Books with an asterisk in their title are accessible for individuals with reading disabilities through <https://www.bookshare.org/cms/>.

Babies & Toddlers (0-2)



A Book of Babies*

Il Sung Na
Science
API author



Banana for Two

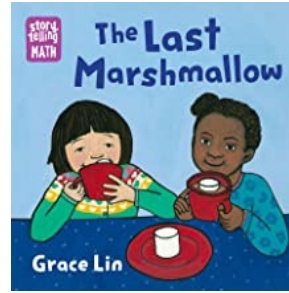
Ellen Mayer
Math
API characters

Babies & Toddlers (0-2; Continued)



Circle! Sphere! (Storytelling Math)

Grace Lin
Math
API author, API
character



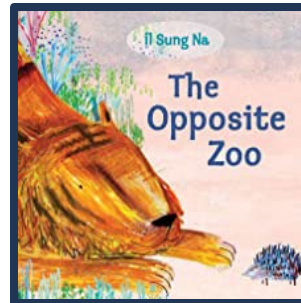
The Last Marshmallow (Storytelling Math)

Grace Lin
Math
API author, API
character



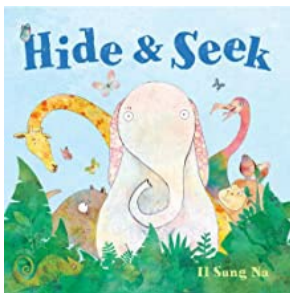
Festival of Colors

Surishtha Sehgal &
Kabir Sehgal
Science
API authors, API
characters



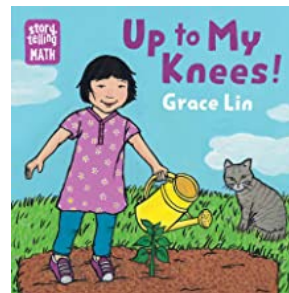
The Opposite Zoo

Il Sung Na
Science
API author



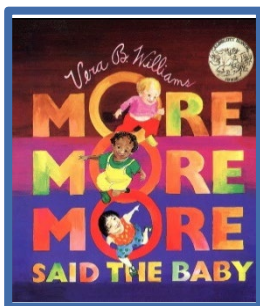
Hide & Seek

Il Sung Na
Science & Math
API author



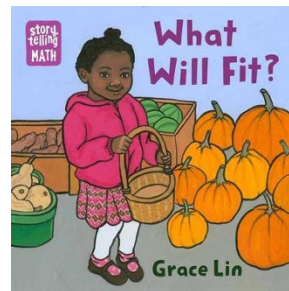
Up to My Knees

Grace Lin
Math, Science
API author, API
character



More More More Said the Baby

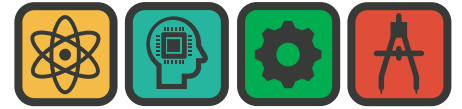
Vera B Williams
Math
API character



What Will Fit?

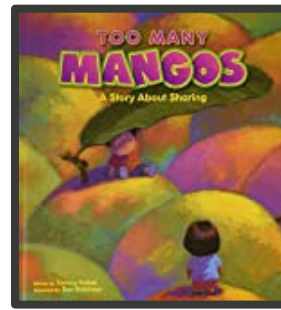
Grace Lin
Math
API author

Older Toddlers (3)



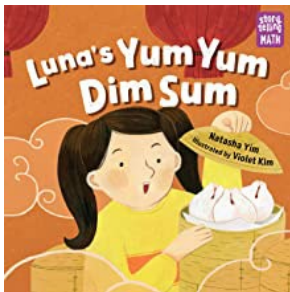
Bracelets for Bina's Brothers

Rajani LaRocca
Technology & Math
API author, API characters



Too Many Mangos

Tammy Paikai
Science & Math
API characters



Luna's Yum Yum Dim Sum (Storytelling Math)

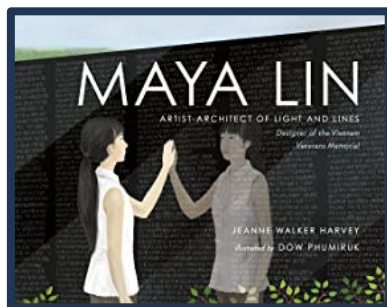
Natasha Yim
Math
API author, API character



Usha and the Big Digger

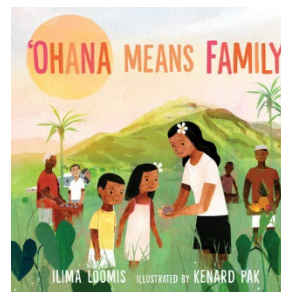
Amitha Jagannath Knight
Math
API author, API characters

Preschoolers (4+)



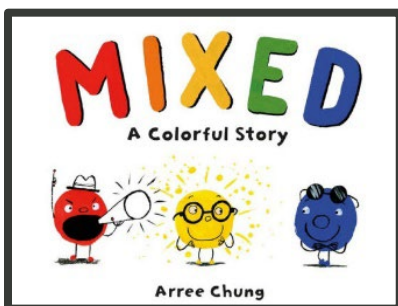
Maya Lin: Artist-Architect of Light and Lines

Jeanne Walker Harvey
API innovator



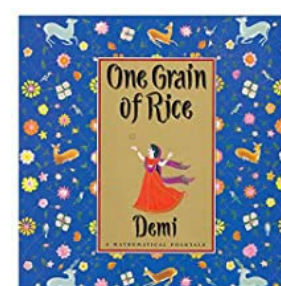
Ohana Means Family

Ilima Loomis
API characters



Mixed: A Colorful Story

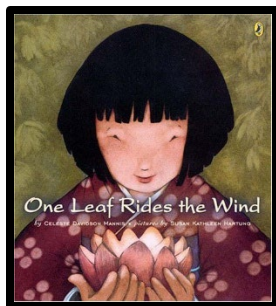
Arree Chung
Science
API author



One Grain of Rice: A Mathematical Folktale

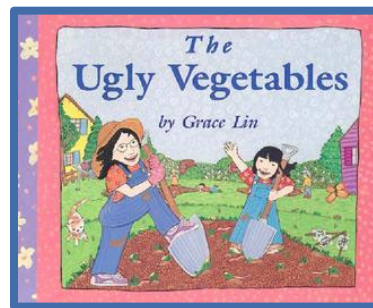
Demi
Math
API character

Preschoolers (4+; Continued)



One Leaf Rides the Wind*

Celeste Mannis
API character



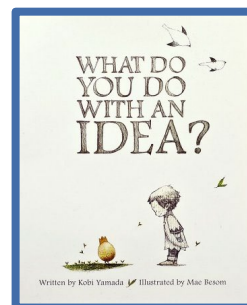
The Ugly Vegetables*

Grace Lin
Science
API author, API characters



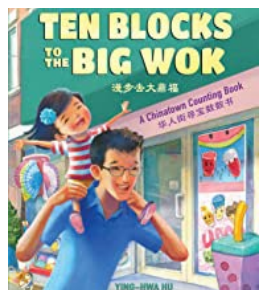
Shark Lady

Jess Keating
API innovator



What To Do With An Idea? *

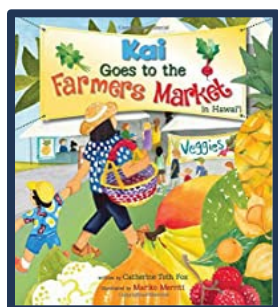
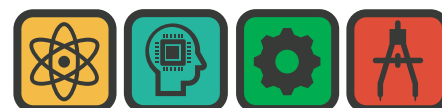
Kobi Yamada
Technology
API author



Ten Blocks to the Big Wok

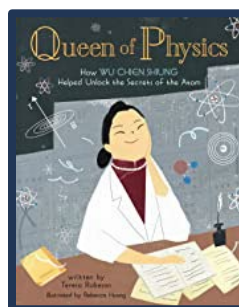
Ying-Hwa Hu
Math
API author, API characters

Kindergarteners (5+)



Kai Goes to the Farmers Market in Hawaii

Catherine Toth Fox
API character



Queen of Physics: How Wu Chien Shiung Helped Unlock the Secrets of the Atom

Teresa Robeson
API innovator

Kindergarteners (5+; Continued)



Swimming With Sharks: The Daring Discoveries of Eugenie Clark

Heather Lang

API innovator



They Say Blue

Jillian Tamaki

Science

API author



Tu Youyou's Discovery: Finding a Cure for Malaria (She Made History)

Songju Ma Daemicke

API author, API innovator