

Mathematical Sciences Research Institute (MSRI)

Public Understanding of Math Programs

A Few Handy Links!

National Math Festival

The National Math Festival brings together some of the country's most fascinating mathematicians to inspire joy, understanding, and love of mathematics through **public talks, films, puzzles, art exhibits, children's book readings, interactive hands-on activities**, and much more. Events are designed for all ages, from very young children through adults.

nationalmathfestival.org

More Math!

The More Math! section of the National Math Festival web site organizes a carefully curated collection of fun family math-at-home resources. Explore the wonder and beauty of math with these **puzzles, games, books, videos, and other mathy treats**. Resources are categorized by age level and updated monthly!

nationalmathfestival.org/watch-play/more-math-resources

Mathical Book Prize

The Mathical Book Prize recognizes inspiring **children's and youth literature for ages 2 to 18**. These fiction and literary nonfiction titles will encourage a love of math, through their awe-inspiring heroines and heroes, biographies, forays into the math behind the way the world works, and much more. From novels to picture books, and everything in between, there's something for every kid to enjoy!

mathicalbooks.org

The site includes PDF printables:

- Bookmarks
- Grade-banded flyers (PreK, Grades K-2, Grades 3-5, Grades 6-8, Grades 9-12)
- Reading guides for selected titles, primarily early childhood

Numberphile YouTube Channel

Join the nearly 3.7 million people who've made this YouTube channel their destination of choice for math-related videos for exploration, enjoyment, and immersion.

<https://www.youtube.com/channel/UCoxcjg-8xIDTyP3uz647V5A>

Math Moms and Math Dads Facebook Group

Parents and caregivers, this community is for you! Hosted by the National Math Festival as a place to come to share inspirational math resources, events, and more for families with children ages PreK-12th grade. (Of course, aunts and uncles, grandparents, etc. are also welcome to join!)

<https://www.facebook.com/groups/mathmomsandmathdads>

NMF Weekly Puzzle Newsletter

Aimed especially at elementary, middle and high schoolers, this newsletter by the Global Math Project's James Tanton takes on kids' big questions about the universe...and answers them...with puzzles!

globalmathproject.org/nmf-weekly/