

Upcoming Events at MoMath

MoMath at a Glance

September to June: **Field trips for K-12 classes!**

Please enjoy the following programs and activities; please read carefully to determine whether programs are online, in person, or both.

All times are in Eastern Time (New York).

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| Ongoing | | MoMath is open! Visit the Museum |
| | | Math on the House — sign up to be notified when free , last-minute seats become available for select events |
| | | Senior Sessions , educator-led sessions for mature adults (online) |
| | | Free Mind-Benders for the Quarantined! , weekly mathematical puzzles from MoMath's puzzle master, Dr. Peter Winkler |
| | | Student Sessions , educator-led sessions for students in grades pre-K to 12 exploring math from home (online) |
| | | MathPlay , MoMath's program for preschoolers (in-person) |
| | | Math Discovery , educator-led sessions for students and their families/caregivers from the Museum (in-person) |
| Apply now | | Expansions , the gifted program at MoMath for students in first grade through high school |
| | | Steven H. Strogatz Prize for Math Communication — for students 15 to 18 years old |
| | | School and group visits : in-Museum or online visits to MoMath for students, educators, and groups (in-person/online) |
| | | Free field trips for Title I schools : apply today for a sponsored field trip benefiting your Title I school (in-person/online) |
| | | Integrators , the MoMath high school volunteer program: apply now for the 2021-2022 school year (in-person) |
| Thu, Oct 21 | 4:00 pm | Free-to-members Ask a Mathematician — Anything! with Steven Strogatz (in-person/online) |
| Thu, Oct 21 | 7:00 pm | Free Gallery opening: Building Beauty: The Harmonograph Art of Ivan Moscovich (in-person) |
| Fri, Oct 22 | 2:00 pm | Senior Sessions : "Polyomino Puzzlers" (online) |
| Fri, Oct 22 | 4:15 pm | Math Discovery : "From Prussia, with Math!" (for grades 5-8) (in-person) |
| Fri, Oct 22 | 4:30 pm | Folding Fridays — learn to fold unique origami designs: fold "Trick or Treat" by Gilad Aharoni (online) |
| Sat, Oct 23 | 3:00 pm | Math Discovery : "Möbius Madness" (for grades 3-6) (in-person) |
| Sun, Oct 24 | 2:00 pm | Bridge Basics 2: the Play of the Hand — seventh session of an eight-week course (online) |
| Mon, Oct 25 | 7:00 pm | Starring Math — discussion of film <i>A Beautiful Mind</i> hosted by Steven Strogatz (online) |
| Tue, Oct 26 | 2:00 pm | Senior Sessions : (New!) "Luck, Magic, or Math?" (online) |
| Tue, Oct 26 | 7:00 pm | 2021 MoMath Gala: Building Beauty: the math of art, engineering, and design (online) |

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| Wed, Oct 27 | 4:15 pm | Math Discovery : “Secrets of Telling Secrets” (for grades 3-6) (in-person) |
| Wed, Oct 27 | 6:00 pm | History of Mathematics : debut of new virtual gallery (online) |
| Thu, Oct 28 | 2:00 pm | Senior Sessions : “Math in the Corner Pocket” (online) |
| Thu, Oct 28 | 4:00 pm | Meet a Mathematician featuring Bill Dunham and hosted by Steven Strogatz (online) |
| Fri, Oct 29 | 4:15 pm | Math Discovery : “Topological Tic-Tac-Toe” (for grades 7-12) (in-person) |
| Fri, Oct 29 | 4:30 pm | Folding Fridays — learn to fold unique origami designs: fold “Talking Skull” by Isamu Sasagawa (online) |
| Fri, Oct 29 | 7:00 pm | Free-to-members Equilibrium , MoMath’s adult evening of mathematical games (online) |
| Sun, Oct 31 | 2:00 pm | Bridge Basics 2: the Play of the Hand — last session of an eight-week course (online) |
| Tue, Nov 2 | 2:00 pm | Senior Sessions : “Vote Counts: Tower of Power” (online) |
| Tue, Nov 2 | 3:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades K-1) (online) |
| Tue, Nov 2 | 4:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades 2-3) (online) |
| Tue, Nov 2 | 6:30 pm | Math Explorations , a minicourse with Steven Strogatz — sixth session of an eight-week course (in-person/online) |
| Wed, Nov 3 | 4:00 pm 7:00 pm | Free Math Encounters : “Navigating with Golden Rotations” — featuring Peter Sarnak (in-person/online) |
| Thu, Nov 4 | 6:30 pm | Free-to-members Person Place Thing podcast recording at MoMath (in-person) |
| Fri, Nov 5 | 2:00 pm | Senior Sessions : (New!) “Finding Fibonacci” (online) |
| Fri, Nov 5 | 4:30 pm | Folding Fridays — learn to fold unique origami designs: fold “Owl” by Shoko Aoyagi (online) |
| Sun, Nov 7 | 5:30 pm | Tween Primes , the MoMath book club for teens and tweens: <i>Hannah, Divided</i> by Adele Griffin (online) |
| Sun, Nov 7 | 6:30 pm | Unlimited , MoMath’s mix-n-mingle program for students in middle and high school (online) |
| Tue, Nov 9 | 2:00 pm | Senior Sessions : “Topological Tic-Tac-Toe” (online) |
| Tue, Nov 9 | 3:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades K-1) (online) |
| Tue, Nov 9 | 4:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades 2-3) (online) |
| Tue, Nov 9 | 6:30 pm | Math Explorations , a minicourse with Steven Strogatz — seventh session of an eight-week course (in-person/online) |
| Thu, Nov 11 | 9:30 am | MoMath Mini-Camps (in-person) (limited online sessions available) |
| Thu, Nov 11 | 2:00 pm | Senior Sessions : (New!) “Math of the Pandemic” (online) |
| Thu, Nov 11 | 6:30 pm | Volumes : “Adventures of a Mathematician” by S. M. Ulam (online) |
| Fri, Nov 12 | 4:30 pm | Folding Fridays — learn to fold unique origami designs: fold “Leaf Salver” by David Donahue (online) |
| Fri, Nov 12 | 7:00 pm | Equilibrium , MoMath’s adult evening of mathematical games (online) |
| Mon, Nov 15 | 2:00 pm | Senior Sessions : “Exhibit Explorations: Pythagorean Puzzlers” (online) |
| Tue, Nov 16 | 3:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades K-1) (online) |
| Tue, Nov 16 | 4:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades 2-3) (online) |
| Tue, Nov 16 | 6:30 pm | Math Explorations , a minicourse with Steven Strogatz — final session of an eight-week course (in-person/online) |
| Wed, Nov 17 | 3:30 pm | Free Math Gym , a workout for your brain (online) |
| Wed, Nov 17 | 6:30 pm | Free-to-members Poetry + Math = A Meaningful Path with Professor Larry Lesser (online) |
| Thu, Nov 18 | 4:00 pm | Ask a Mathematician — Anything! with Steven Strogatz (in-person/online) |

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| Fri, Nov 19 | 2:00 pm | Senior Sessions : “Fractal Fascinations” (online) |
| Fri, Nov 19 | 4:30 pm | Folding Fridays — learn to fold unique origami designs: fold “Turkey Airplane” by Tri Dang (online) |
| Fri, Nov 19 | 6:30 pm | Free Family Fridays : “A Potpourri of Puzzles!” with Sian Zelbo (in-person/online) |
| Sat, Nov 20 | 3:00 pm | Krazy Kahoot , a fast-paced family quiz game with Steve Sherman (online) |
| Mon, Nov 22 | 2:00 pm | Senior Sessions : “Dynamic Dice” (online) |
| Mon, Nov 22 | 6:30 pm | History of Mathematics : Making Machines Fly and Other Stories from Antiquity (online) |
| Tue, Nov 23 | 3:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades K-1) (online) |
| Tue, Nov 23 | 4:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades 2-3) (online) |
| Tue, Nov 23 | 7:00 pm | QED: Pitfalls for Parents (online) |
| Fri, Nov 26 | 2:00 pm | Senior Sessions : “Cryptarithmic” (online) |
| Mon, Nov 29 | 7:00 pm | Starring Math — discussion of film <i>Stand and Deliver</i> hosted by Steven Strogatz (online) |
| Tue, Nov 30 | 2:00 pm | Senior Sessions : “Exhibit Explorations: <i>Math Square</i> ” (online) |
| Tue, Nov 30 | 3:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades K-1) (online) |
| Tue, Nov 30 | 4:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades 2-3) (online) |
| Wed, Dec 1 | 4:00 pm 7:00 pm | Free Math Encounters : “Mathematical Models and Card Shuffles — An Exploration in Group Theory and Probability” featuring Dan Rockmore (in-person/online) |
| Thu, Dec 2 | 2:00 pm | Senior Sessions : “Rep-tiles” (online) |
| Thu, Dec 2 | 6:30 pm | Animation Creation : “The Art of Digital Sculpting” (online) |
| Fri, Dec 3 | 4:30 pm | Folding Fridays — learn to fold unique origami designs: fold “Tree” by Mark Bolitho (online) |
| Mon, Dec 6 | 2:00 pm | Senior Sessions : “Hailstone Numbers” (online) |
| Tue, Dec 7 | 3:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades K-1) (online) |
| Tue, Dec 7 | 4:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades 2-3) (online) |
| Thu, Dec 9 | 2:00 pm | Senior Sessions : “Gallery of Graphs” (online) |
| Thu, Dec 9 | 4:00 pm | Meet a Mathematician featuring Tatiana Toro and hosted by Steven Strogatz (online) |
| Thu, Dec 9 | 6:30 pm | Animation Creation : “The Art of Digital Light and Color” (online) |
| Fri, Dec 10 | 4:30 pm | Folding Fridays — learn to fold unique origami designs: fold “Estrella Ana Maria” by Lidiane Siquera (online) |
| Fri, Dec 10 | 7:00 pm | Equilibrium , MoMath’s adult evening of mathematical games (online) |
| Sat, Dec 11 | 3:00 pm | Krazy Kahoot , a fast-paced family quiz game with Steve Sherman (online) |
| Sun, Dec 12 | 5:30 pm | Tween Primes , the MoMath book club for teens and tweens: <i>Starman Jones</i> by Robert A. Heinlein (online) |
| Sun, Dec 12 | 6:30 pm | Unlimited , MoMath’s mix-n-mingle program for students in middle and high school (online) |
| Mon, Dec 13 | 7:00 pm | QED: Pitfalls for Parents (online) |
| Tue, Dec 14 | 2:00 pm | Senior Sessions : “Magic Squares” (online) |
| Tue, Dec 14 | 3:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades K-1) (online) |
| Tue, Dec 14 | 4:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades 2-3) (online) |
| Wed, Dec 15 | 3:30 pm | Free Math Gym , a workout for your brain (online) |

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| Thu, Dec 16 | 4:00 pm | Ask a Mathematician — Anything! with Steven Strogatz (in-person/online) |
| Thu, Dec 16 | 6:30 pm | Animation Creation : “The Art of Digital Movement” (online) |
| Fri, Dec 17 | 2:00 pm | Senior Sessions : “Making Math Solid: Tetrahedron” (online) |
| Fri, Dec 17 | 6:30 pm | Free Family Fridays : “Re-flexions: a new look at flexagons” with Yana Mohanty (in-person/online) |
| Mon, Dec 20 | 2:00 pm | Senior Sessions : “Sensational Puzzles” (online) |
| Mon, Dec 20 | 7:00 pm | Starring Math — discussion of film <i>The Man who Knew Infinity</i> hosted by Steven Strogatz (online) |
| Tue, Dec 21 | 3:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades K-1) (online) |
| Tue, Dec 21 | 4:00 pm | Loving Math — stories, games, and laughter in a hilariously fun children’s hour (for grades 2-3) (online) |
| Wed, Dec 22 | 6:15 pm | Members-only Writing About Math for The New York Times (online) |
| Thu, Dec 23 | 2:00 pm | Senior Sessions : “Making Math Solid: Hexahedron” (online) |
| Tue, Dec 28 | 2:00 pm | Senior Sessions : “Alternative Perspectives” (online) |
| Fri, Dec 31 | 2:00 pm | Senior Sessions : “Chessboards and Dominoes” (online) |
| Tue, Jan 11 | 6:30 pm | Math Gems — first session of an eight-week minicourse (in-person/online) |
| Wed, Jan 12 | 7:00 pm | QED: Pitfalls for Parents (online) |
| Fri, Jan 14 to Sun, Jan 16 | 6:30 pm | MOVES. Mathematics of Various Entertaining Subjects — MoMath’s fifth biennial conference (in-person) |
| Tue, Jan 18 | 6:30 pm | Math Gems — second session of an eight-week minicourse (in-person/online) |
| Thu, Jan 20 | 4:00 pm | Ask a Mathematician — Anything! with Steven Strogatz (in-person/online) |
| Mon, Jan 24 | 7:00 pm | Starring Math — discussion of film <i>The Imitation Game</i> hosted by Steven Strogatz (online) |
| Tue, Jan 25 | 6:30 pm | Math Gems — third session of an eight-week minicourse (in-person/online) |
| Thu, Jan 27 | 4:00 pm | Meet a Mathematician hosted by Steven Strogatz (online) |
| Sun, Jan 30 | 5:30 pm | Tween Primes , the MoMath book club for teens and tweens (online) |
| Sun, Jan 30 | 6:30 pm | Unlimited , MoMath’s mix-n-mingle program for students in middle and high school (online) |
| Tue, Feb 1 | 6:30 pm | Math Gems — fourth session of an eight-week minicourse (in-person/online) |
| Tue, Feb 8 | 6:30 pm | Math Gems — fifth session of an eight-week minicourse (in-person/online) |
| Thu, Feb 10 | 4:00 pm | Meet a Mathematician featuring Mel Currie and hosted by Steven Strogatz (online) |
| Tue, Feb 15 | 6:30 pm | Math Gems — sixth session of an eight-week minicourse (in-person/online) |
| Thu, Feb 17 | 4:00 pm | Ask a Mathematician — Anything! with Steven Strogatz (in-person/online) |
| Sun, Feb 27 | 5:30 pm | Tween Primes , the MoMath book club for teens and tweens (online) |
| Sun, Feb 27 | 6:30 pm | Unlimited , MoMath’s mix-n-mingle program for students in middle and high school (online) |
| Tue, Mar 1 | 6:30 pm | Math Gems — seventh session of an eight-week minicourse (in-person/online) |
| Tue, Mar 8 | 6:30 pm | Math Gems — final session of an eight-week minicourse (in-person/online) |
| Thu, Mar 17 | 4:00 pm | Ask a Mathematician — Anything! with Steven Strogatz (in-person/online) |
| Sun, Mar 20 | 5:30 pm | Tween Primes , the MoMath book club for teens and tweens (online) |
| Sun, Mar 20 | 6:30 pm | Unlimited , MoMath’s mix-n-mingle program for students in middle and high school (online) |

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| Thu, Mar 31 | 4:00 pm | Meet a Mathematician hosted by Steven Strogatz (online) |
| Mon, Apr 4 to Wed, Apr 6 | TBD | MATRIX x IMAGINARY Conference — Meet us in Paris! (in-person) |
| Thu, Apr 21 | 4:00 pm | Ask a Mathematician — Anything! with Steven Strogatz (in-person/online) |
| Thu, Apr 28 | 4:00 pm | Meet a Mathematician featuring Mariel Vazquez and hosted by Steven Strogatz (online) |
| Thu, May 19 | 4:00 pm | Ask a Mathematician — Anything! with Steven Strogatz (in-person/online) |
| Thu, Jun 16 | 4:00 pm | Ask a Mathematician — Anything! with Steven Strogatz (in-person/online) |
| Thu, Jul 21 | 4:00 pm | Ask a Mathematician — Anything! with Steven Strogatz (in-person/online) |