

Upcoming Events at MoMath

Note: For the months of February – April, MoMath will close at 2:30 pm ET (New York) on the second Wednesday of the month for *Math Encounters*.

MoMath at a Glance

Click here to book a K–12 field trip, available online, on your own campus, or at the Museum! Click here to book MM2Go and bring MoMath exhibits to your school. (Sponsorships available for Title I schools.)

All times are in Eastern Time (New York).

	MoMath is open but is watching the evolving health situation carefully and may limit access as needed. Please check the <u>home page</u> for the most up-to-date information.
	Building Beauty: The Harmonograph Art of Ivan Moscovich in Composite, the gallery at MoMath — a show at the intersection of engineering and art (in person/online)
Ongoing	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 <u>Mind-Benders for the Quarantined!</u> , weekly mathematical puzzles from MoMath's puzzle master, Dr. Peter Winkler
	MathPlay, MoMath's program for preschoolers (in person)
	MoMath Online: Student Sessions, educator-led sessions for students in grades pre-K to 12 exploring math from home (online)
	Math Discovery, educator-led sessions for students and their families/caregivers hosted at the Museum (in person)
	<u>Derivatives</u> , MoMath's tour program (in person)
Apply now	Expansions, the gifted program at MoMath for students in first grade through high school (in person)
	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)
	Free visits from Math Midway 2 Go for Title I schools: apply today to bring this engaging math exhibition to your school (in person)
	Free educator sessions at your school: apply today to to invite one of MoMath's expert educators to bring the joy of math directly to your Title I school (in person)
	Integrators, the MoMath high school volunteer program: apply now for summer 2022 (in person)
Thu, Jan 13 2:00 pm	Senior Sessions: "Vote Counts: Ranking and Tanking" (online)

Fri, Jan 14	4:15 pm	Math Discovery: "Graphs of the Rainbow" (for grades 4–8) (in person)
Fri, Jan 14	4:30 pm	Folding Fridays — learn to fold unique origami designs: "Bow Tie" by Alessandro Beber (online)
Sat, Jan 15	3:00 pm	Math Discovery: "Shape Shifters" (for grades pre-K-2) (in person)
Mon, Jan 17	6:30 pm	COVID Science: "Clinical Trials from A to Z" (second session in a three-part series) (online)
Tue, Jan 18	2:00 pm	<u>Senior Sessions</u> : "Luck, Magic, or Math?" (online)
Tue, Jan 18	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Tue, Jan 18	6:30 pm	Math Gems — second session in an eight-week minicourse presented by Steven Strogatz (in person/online)
Wed, Jan 19	3:30 pm	Free Math Gym, a workout for your brain (online)
Wed, Jan 19	6:30 pm	<u>Volumes</u> , the book club at MoMath: a discussion of <i>The Weil Conjectures</i> by Karen Olsson with Steven Strogatz and the author(online)
Thu, Jan 20	4:00 pm	<u>Ask a Mathematician — Anything!</u> with Steven Strogatz (online)
Thu, Jan 20	6:30 pm	Space Race Mathematics: "Rocket to the Moon" with Kevin Bowman (online)
Fri, Jan 21	2:00 pm	<u>Senior Sessions</u> : "Prime Time" (online)
Fri, Jan 21	4:15 pm	Math Discovery: "Tessellation Station" (for grades K–2) (in person)
Fri, Jan 21	4:30 pm	Folding Fridays — learn to fold unique origami designs: a modular made of fortune tellers (online)
Fri, Jan 21	6:30 pm	Free Family Fridays: "Balancing Act: The Math, Art, and Science of Balance" with Godwyn Morris (in person/online)
Sat, Jan 22	3:00 pm	Math Discovery: "Secrets of Telling Secrets" (for grades 3–6) (in person)
Sat, Jan 22	3:00 pm	Free-to-members Krazy Kahoot, a fast-paced family quiz game with Steve Sherman (online)
Sun, Jan 23	2:00 pm	Bridge Basics — second session of an eight-week introductory course (online)
Mon, Jan 24	2:00 pm	<u>Senior Sessions</u> : "Möbius Mischief" (online)
Mon, Jan 24	7:00 pm	<u>Starring Math</u> — discussion of the film <i>The Imitation Game</i> , hosted by Steven Strogatz with special guest Janna Levin, author of award-winning novel <i>A Madman Dreams of Turing Machines</i> about Alan Turing and Kurt Gödel (online)
Tue, Jan 25	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Tue, Jan 25	6:30 pm	Math Gems — third session of an eight-week minicourse presented by Steven Strogatz (in person/online)
Wed, Jan 26	7:00 pm	Free-to-members <u>QED: Pitfalls for Parents</u> (online)
Thu, Jan 27	2:00 pm	Senior Sessions: "Math in the Corner Pocket" (online)
Thu, Jan 27	4:00 pm	Meet a Mathematician featuring Benson Farb; hosted by Steven Strogatz (online)
Thu, Jan 27	6:30 pm	<u>COVID Science</u> : "COVID myths what is the science?" (third session in a three-part series) (online)
Fri, Jan 28	4:30 pm	<i>Folding Fridays</i> — learn to fold unique origami designs: "Heart Note" by Francis Ow (online)
Fri, Jan 28	7:00 pm	Equilibrium, MoMath's adult evening of mathematical games (online)
Sun, Jan 30	2:00 pm	Bridge Basics — third session of an eight-week introductory course (online)
Sun, Jan 30	5:30 pm	<u>Tween Primes</u> , the MoMath book club for teens and tweens: Lost in Lexicon: An Adventure in Words and Numbers by Pendred Noyce and Joan Charles (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	2:00 pm	Senior Sessions: "Vote Counts: Packing and Cracking" (online)
Tue, Feb 1	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Tue, Feb 1	6:30 pm	Math Gems — fourth session of an eight-week minicourse presented by Steven Strogatz (in person/online)
Fri, Feb 4	2:00 pm	Senior Sessions: "Roping Around the World" (online)
Fri, Feb 4	4:30 pm	Folding Fridays — learn to fold unique origami designs: "Heart Box" by Kamikey (online)
Sun, Feb 6	2:00 pm	Bridge Basics — fourth session of an eight-week introductory course (online)
Mon, Feb 7	2:00 pm	<u>Senior Sessions</u> : "Breaking Codes" (online)
Mon, Feb 7	7:00 pm	<u>QED: Pitfalls for Parents</u> (online)
Tue, Feb 8	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Tue, Feb 8	6:30 pm	Math Gems — fifth session of an eight-week minicourse presented by Steven Strogatz (in person/online)
Wed, Feb 9	4:00 pm 7:00 pm	<i>Free <u>Math Encounters</u></i> : "Top Picks: How mathematics can be used to rank sports teams" featuring John Urschel (in person/online)
Thu, Feb 10	2:00 pm	Senior Sessions: "Vote Counts: Tower of Power" (online)
Thu, Feb 10	4:00 pm	Meet a Mathematician featuring Mel Currie and hosted by Steven Strogatz (online)
Fri, Feb 11	4:30 pm	Folding Fridays — learn to fold unique origami designs: "Winged Heart" by Sok Song (online)
Fri, Feb 11	7:00 pm	<u>Starring Math</u> — discussion of the film <i>Hidden Figures</i> , hosted by Steven Strogatz and featuring special guests Talitha Washington, national expert on STEM diversity and education policy, and Aprille J. Ericsson, renowned rocket scientist and aerospace engineer (online)
Sun, Feb 13	2:00 pm	Bridge Basics — fifth session of an eight-week introductory course (online)
Tue, Feb 15	2:00 pm	<u>Senior Sessions</u> : "Math in Art: Tessellations" (online)
Tue, Feb 15	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Tue, Feb 15	6:30 pm	Math Gems — sixth session of an eight-week minicourse presented by Steven Strogatz (in person/online)
Wed, Feb 16	3:30 pm	Free <u>Math Gym</u> , a workout for your brain (online)
Wed, Feb 16	6:30 pm	<i>Free-to-members <u>Volumes</u></i> , the book club at MoMath: a discussion of <i>Power in Numbers</i> by Talithia Williams (online)
Thu, Feb 17	4:00 pm	Ask a Mathematician — Anything! with Steven Strogatz (online)
Fri, Feb 18	2:00 pm	Senior Sessions: "Finding Fibonacci" (online)
Fri, Feb 18	4:30 pm	Folding Fridays — learn to fold unique origami designs: a snake in a box by Isamu Sasagawa (online)
Fri, Feb 18	6:30 pm	<i>Free Eamily Fridays</i> : "Mondrian Manipulation: a math-art challenge game" with László Mérő, Imre Kökényesi, Kristóf Fenyvesi, and Christopher Brownell (in person/online)
Sat, Feb 19	10:00 am	Free with admission Mondrian 150! Mondrian Day at MoMath with Imre Kökényesi, Kristóf Fenyvesi, and Christopher Brownell (in person)
Sat, Feb 19 to Mon, Feb 21	12:00 pm	Mini-MOVES gathering: the math of puzzles (in person)
Sat, Feb 19	3:00 pm	Krazy Kahoot, a fast-paced family quiz game with Steve Sherman (online)
Sun, Feb 20	10:00 am	Free with admission Cognitive Games at MoMath with Imre Kökényesi, Kristóf Fenyvesi, and Christopher Brownell (in person)
Sun, Feb 20	2:00 pm	Bridge Basics — sixth session of an eight-week introductory course (online)
Mon, Feb 21	2:00 pm	<u>Senior Sessions</u> : "Cryptarithmetic" (online)

Mon, Feb 21	6:30 pm	Buzzword Math: "Riemann Hypothesis" — first session in a three-part series
Mon, Feb 21 to Tue, Feb 22	TBD	<u>MoMath Mini-Camps</u> — details coming soon
Tue, Feb 22	4:30 pm	2022 MoMath Masters Tournament — register now! (online)
Thu, Feb 24	2:00 pm	<u>Senior Sessions</u> : "Tangram Teasers" (online)
Thu, Feb 24	6:30 pm	Free-to-members Space Race Mathematics: "Apollo 13: Lucky for Some?" (online)
Fri, Feb 25	4:30 pm	<i><u>Folding Fridays</u></i> — learn to fold unique origami designs: traditional animal mask (online)
Fri, Feb 25	7:00 pm	Equilibrium, MoMath's adult evening of mathematical games (online)
Sun, Feb 27	2:00 pm	Bridge Basics — seventh session of an eight-week introductory course (online)
Sun, Feb 27	5:30 pm	Tween Primes, the MoMath book club for teens and tweens: Lawn Boy by Gary Paulsen (online)
Sun, Feb 27	6:30 pm	Unlimited, MoMath's mix-n-mingle program for students in middle and high school (online)
Mon, Feb 28	6:30 pm	Buzzword Math: "P vs NP" — second session ina three-part series (online)
Tue, Mar 1	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Tue, Mar 1	6:30 pm	Math Gems — seventh session of an eight-week minicourse presented by Steven Strogatz (in person/online)
Fri, Mar 4	4:30 pm	Folding Fridays — learn to fold unique origami designs (online)
Sun, Mar 6	2:00 pm	Bridge Basics — final session of an eight-week introductory course (online)
Mon, Mar 7	6:30 pm	Buzzword Math: "Quantum Computing" — final session in a three-part series (online)
Tue, Mar 8	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Tue, Mar 8	6:30 pm	Math Gems — final session of an eight-week minicourse presented by Steven Strogatz (in person/online)
Wed, Mar 9	4:00 pm 7:00 pm	Free Math Encounters : "Smartphones and Projective Geometry" featuring Jelani Nelson (in person/online)
Fri, Mar 11	4:30 pm	Folding Fridays — learn to fold unique origami designs (online)
Fri, Mar 11	6:30 pm	Free Family Fridays: "Chess Challenge" with Alisa Melekhina (in person/online)
Mon, Mar 14	7:00 pm	<u>QED: Pitfalls for Parents</u> (online)
Tue, Mar 15	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Tue, Mar 15	6:30 pm	Volumes, the book club at MoMath: a discussion of The Man from the Future by Ananyo Bhattacharya (online)
Wed, Mar 16	3:30 pm	Free <u>Math Gym</u> , a workout for your brain (online)
Wed, Mar 16	6:30 pm	Exhibit Tangents: "Tracks of Galileo and the Square-Wheeled Tricycle" with Paul Zeitz (online)
Thu, Mar 17	4:00 pm	Ask a Mathematician — Anything! with Steven Strogatz (online)
Fri, Mar 18	4:30 pm	<u>Folding Fridays</u> — learn to fold unique origami designs (online)
Sun, Mar 20	5:30 pm	Tween Primes, the MoMath book club for teens and tweens: The Unteachables by Gordon Korman (online)
Sun, Mar 20	6:30 pm	Unlimited, MoMath's mix-n-mingle program for students in middle and high school (online)
Tue, Mar 22	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Wed, Mar 23	6:30 pm	Exhibit Tangents: "Motionscape" with Paul Zeitz (online)
Fri, Mar 25	7:00 pm	Equilibrium, MoMath's adult evening of mathematical games (online)
Tue, Mar 29	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)

Wed, Mar 30	6:30 pm	Exhibit Tangents: "Synchronized Spin and Tessellation Station" with Paul Zeitz (online)
Thu, Mar 31	4:00 pm	Meet a Mathematician featuring Nalini Joshi and hosted by Steven Strogatz (online)
Mon, Apr 4 to Wed, Apr 6	TBD	MATRIX x IMAGINARY Conference — Meet us in Paris! (in person)
Tue, Apr 5	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Mon, Apr 11	6:30 pm	Desert Island Math: "Squares and Cubes" (online)
Wed, Apr 13	4:00 pm 7:00 pm	Free Math Encounters: "The Lonely Runner: an unsolved mystery of mathematics" featuring Matthias Beck (in person/online)
Sun, Apr 17	5:30 pm	Tween Primes, the MoMath book club for teens and tweens: My Best Mathematical and Logic Puzzles by Martin Gardner (online)
Sun, Apr 17	6:30 pm	Unlimited, MoMath's mix-n-mingle program for students in middle and high school (online)
Mon, Apr 18	6:30 pm	Desert Island Math: "Shortest Distance" (online)
Wed, Apr 20	3:30 pm	Free <u>Math Gym</u> , a workout for your brain (online)
Thu, Apr 21	4:00 pm	Ask a Mathematician — Anything! with Steven Strogatz (online)
Fri, Apr 22	6:30 pm	Free Family Fridays with Steven Strogatz (in person/online)
Mon, Apr 25	6:30 pm	Desert Island Math: "Geometric Constructions" (online)
Thu, Apr 28	4:00 pm	Meet a Mathematician featuring Mariel Vazquez and hosted by Steven Strogatz (online)
Fri, Apr 29	7:00 pm	Equilibrium, MoMath's adult evening of mathematical games (online)
Mon, May 2	6:30 pm	Desert Island Math: "Polyhedra" (online)
Mon, Jul 4 to Fri, Sep 2	TBD	2022 Transformations, the summer camp at MoMath — details coming soon
Sun, Aug 7 to Tue, Aug 9	TBD	MOVES. Mathematics of Various Entertaining Subjects — MoMath's fifth biennial conference (in person)