

## **Upcoming Events at MoMath**

Note: Through the month of July, 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 may occasionally limit access as needed. Please check the home page for the most up-to-date information.		
Ongoing	Closing April 3: <u>Building Beauty: The Harmonograph Art of Ivan Moscovich</u> in <u>Composite</u> , the gallery at MoMath — a show at the intersection of engineering and art (in person/online)	
	Opening in <i>Composite</i> on Saturday, April 30! <u>Traces</u> , revealing the stunning hidden patterns of moving objects — with a members-only preview and reception on Friday, April 29 (in person)	
	<u>Math on the House</u> — sign up to be notified when <b>free</b> , last-minute seats become available for select events	
	<u>Senior Sessions</u> , educator-led sessions for mature adults (online)	
	Free Mind-Benders for the Quarantined!, weekly mathematical puzzles from MoMath's puzzle master, Dr. Peter Winkler	
	<u>MathPlay</u> , MoMath's program for preschoolers (in person)	
	<u>MoMath Online: Student Sessions</u> , educator-led sessions for students in grades pre-K to 12 exploring math from home (online)	
	<u>Math Discovery</u> , educator-led sessions for students and their families/caregivers, hosted at the Museum (in person)	
	<u>Derivatives</u> , MoMath's tour program (in person)	
	<u>Expansions</u> , the gifted program at MoMath for students in first grade through high school (in person)	
Apply now	Steven H. Strogatz Prize for Math Communication — for students 15 to 18 years old (application deadline April 27)	
	The Rosenthal Prize Summer Institute (application deadline May 15)	
	The Rosenthal Prize for Innovation and Inspiration in Math Teaching: win 25K! (application deadline May 22)	
	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)
		Differentiators, the MoMath college volunteer program: apply now for the 2022–2023 school year (in person)
Mon, Mar 28	7:00 pm	<u>Starring Math</u> — discussion of the film <i>The Theory of Everything</i> , hosted by Steven Strogatz and featuring theoretical physicists Lisa Randall and Brian Greene (online)
Tue, Mar 29	2:00 pm	Senior Sessions: "Alternative Perspectives" (online)
Tue, Mar 29	4:00 pm	<u>Loving Math</u> — 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 Francis Su; hosted by Steven Strogatz (online)
Fri, Apr 1	2:00 pm	Senior Sessions: "Exhibit Explorations: Math Square" (online)
Fri, Apr 1	4:15 pm	Math Discovery: "Graphs of the Rainbow" (for grades 4–8) (in person)
Fri, Apr 1	4:30 pm	Folding Fridays — learn to fold unique origami designs: "Transforming Ring" by Jeong-mi Kim (online)
Sat, Apr 2	4:00 pm	Math Discovery: "Tessellation Station" (for grades K–2) (in person)
Sun, Apr 3	2:00 pm	Bridge Basics 2: the Play of the Hand, fourth session of an eight-week course (online)
Mon, Apr 4	2:00 pm	Senior Sessions: "Sensational Puzzles" (online)
Mon, Apr 4 to Thu, Apr 28	8:00 pm	PuzzleTime with MoMath and MathPickle — a puzzle series for students through adults (online)
Tue, Apr 5	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Wed, Apr 6	4:00 pm	<u>MathPlay</u> , for pre-K students (in person)
Thu, Apr 7	2:00 pm	Senior Sessions: "Gallery of Graphs" (online)
Fri, Apr 8	4:15 pm	Math Discovery: "Shape Shifters" (for grades pre-K-2) (in person)
Fri, Apr 8	4:30 pm	Folding Fridays — learn to fold unique origami designs: "Hen Basket" by José Meeusen (online)
Sat, Apr 9	4:00 pm	Math Discovery: "Möbius Madness" (for grades 3–6) (in person)
Sun, Apr 10	2:00 pm	Bridge Basics 2: the Play of the Hand, fifth session of an eight-week course (online)
Mon, Apr 11	6:30 pm	Desert Island Math: Squares and Cubes (online)
Tue, Apr 12	2:00 pm	Senior Sessions: "Magic Squares" (online)
Tue, Apr 12	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Wed, Apr 13	4:00 pm 7:00 pm	Free <u>Math Encounters</u> : "The Lonely Runner: an unsolved mystery of mathematics" featuring Matthias Beck (in person/online)
Thu, Apr 14	6:30 pm	Free-to-members Volumes, the MoMath book club: a discussion of The Calculus of Happiness by Oscar E. Fernandez (online)
Fri, Apr 15	2:00 pm	<u>Senior Sessions</u> : "Prime Time" (online)
Fri, Apr 15	4:30 pm	Folding Fridays — learn to fold unique origami designs: "Spinning Flower" (online)
Mon, Apr 18	2:00 pm	Senior Sessions: "Making Math Solid: Hexahedron" (online)
Mon, Apr 18	6:30 pm	Desert Island Math: Shortest Distance (online)
Tue, Apr 19 to Thu, Apr 21	Various times	MoMath Mini-Camps (in person or online — your choice!)

Tue, Apr 19	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Tue, Apr 19	7:00 pm	<u>Starring Math</u> — discussion of the film <i>Moneyball</i> , hosted by Steven Strogatz with baseball data expert Lee Mendelowitz and screenwriter Stan Chervin (online)
Wed, Apr 20	3:30 pm	Free Math Gym, a workout for your brain (online)
Wed, Apr 20	4:00 pm	MathPlay, for pre-K students (in person)
Wed, Apr 20	7:00 pm	QED: Pitfalls for Parents (online)
Thu, Apr 21	2:00 pm	Senior Sessions: "Chessboards and Dominoes" (online)
Thu, Apr 21	4:00 pm	Ask a Mathematician — Anything! with Steven Strogatz (online)
Thu, Apr 21	7:00 pm	Equilibrium, MoMath's adult evening of mathematical games (online)
Fri, Apr 22	4:30 pm	Folding Fridays — learn to fold unique origami designs: "Seedling in a Pot" by Mark Bolitho (online)
Fri, Apr 22	6:30 pm	Free Family Fridays: "A Single Straight Cut" with Steven Strogatz (in person/online)
Sat, Apr 23	3:00 pm	Krazy Kahoot, a fast-paced family quiz game with Steve Sherman (online)
Sun, Apr 24	2:00 pm	Bridge Basics 2: the Play of the Hand, sixth session of an eight-week course (online)
Sun, Apr 24	5:30 pm	<u>Tween Primes</u> , the MoMath book club for teens and tweens: <i>My Best Mathematical and Logic Puzzles</i> by Martin Gardner (online)
Sun, Apr 24	6:30 pm	<u>Unlimited</u> , MoMath's mix-n-mingle program for students in middle and high school (online)
Mon, Apr 25	6:30 pm	Free-to-members Desert Island Math: Geometric Constructions (online)
Tue, Apr 26	2:00 pm	<u>Senior Sessions</u> : "Polyomino Puzzlers" (online)
Tue, Apr 26	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K–3) (online)
Wed, Apr 27	4:00 pm	MathPlay, for pre-K students (in person)
Thu, Apr 28	4:00 pm	Meet a Mathematician featuring Mariel Vazquez; hosted by Steven Strogatz (online)
Fri, Apr 29	2:00 pm	<u>Senior Sessions</u> : "Making Math Solid: Octahedron" (online)
Fri, Apr 29	4:30 pm	Folding Fridays — learn to fold unique origami designs: "Inchworm" by Isamu Sasagawa (online)
Fri, Apr 29	6:00 pm	Members-only preview and reception for the opening of Traces, a new exhibition in Composite, the gallery at MoMath — registration coming soon (in person)
Sun, May 1	2:00 pm	Bridge Basics 2: the Play of the Hand, seventh session of an eight-week course (online)
Mon, May 2	2:00 pm	Senior Sessions: "Math in Art: Tessellations II" (online)
Mon, May 2	6:30 pm	Desert Island Math: Polyhedra (online)
Mon, May 2 to Tue, May 31	8:00 pm	PuzzleTime with MoMath and MathPickle — a puzzle series for students through adults (online)
Tue, May 3	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K–3) (online)
Wed, May 4	4:00 pm	MathPlay, for pre-K students (in person)
Thu, May 5	2:00 pm	Senior Sessions: "Vote Counts: Ranking and Tanking" (online)
Fri, May 6	4:30 pm	Folding Fridays — learn to fold unique origami designs: "Lamb" by Tony O'Hare (online)
Sun, May 8	2:00 pm	Bridge Basics 2: the Play of the Hand, final session of an eight-week course (online)
Tue, May 10	2:00 pm	Senior Sessions: "Luck, Magic, or Math?" (online)
Tue, May 10	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K–3) (online)

Wed, May 11	4:00	
	4:00 pm 7:00 pm	Free <u>Math Encounters</u> : "Play Truchet: fun with tiling patterns and generalizations" featuring David Reimann (in person/online)
Fri, May 13	2:00 pm	<u>Senior Sessions</u> : "Skipping Towards Infinity" (online)
Fri, May 13	4:30 pm	Folding Fridays — learn to fold unique origami designs (online)
Sat, May 14	3:00 pm	Krazy Kahoot, a fast-paced family quiz game with Steve Sherman (online)
Sun, May 15	5:30 pm	<u>Tween Primes</u> , the MoMath book club for teens and tweens: <i>Strange Attractors</i> by Charles Soule (author), Greg Scott (illustrator), and Soo Lee (illustrator) (online)
Sun, May 15	6:30 pm	<u>Unlimited</u> , MoMath's mix-n-mingle program for students in middle and high school (online)
Mon, May 16	2:00 pm	Senior Sessions: "Möbius Mischief" (online)
Tue, May 17	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Tue, May 17	7:00 pm	QED: Pitfalls for Parents (online)
Wed, May 18	3:30 pm	Free Math Gym, a workout for your brain (online)
Wed, May 18	4:00 pm	<u>MathPlay</u> , for pre-K students (in person)
Wed, May 18	6:30 pm	<u>Volumes</u> , the MoMath book club: a discussion of <i>The Puzzler: One Man's Quest to Solve the Most Baffling Puzzles Ever, from Crosswords to Jigsaws to the Meaning of Life</i> by A.J. Jacobs (online)
Thu, May 19	8:30 am	2022 Con Edison MoMathlon regional middle school math tournament (online)
Thu, May 19	2:00 pm	<u>Senior Sessions</u> : "Math in the Corner Pocket" (online)
Thu, May 19	4:00 pm	Ask a Mathematician — Anything! with Steven Strogatz (online)
Fri, May 20	8:30 am	2022 Con Edison MoMathlon regional middle school math tournament (online)
Fri, May 20	4:30 pm	Folding Fridays — learn to fold unique origami designs (online)
Fri, May 20	6:30 pm	Free Family Fridays: "Tooti Tooti" with Chaim Goodman-Strauss (in person/online)
Mon, May 23	7:00 pm	<u>Starring Math</u> — discussion of the film <i>Secrets of the Surface: The Mathematical Vision of Maryam Mirzakhani</i> , hosted by Steven Strogatz with filmmaker George Csicsery (online)
Tue, May 24	2:00 pm	<u>Senior Sessions</u> : "Vote Counts: Packing and Cracking" (online)
Tue, May 24	4:00 pm	<u>Loving Math</u> — stories, games, and laughter in a hilariously fun children's hour (for grades K–3) (online)
Wed, May 25	4:00 pm	<u>MathPlay</u> , for pre-K students (in person)
Thu, May 26	4:00 pm	Meet a Mathematician featuring Talithia Williams; hosted by Steven Strogatz (online)
Thu, May 26	6:00 pm	<u>Educator Workshop</u> : "Pandemic Statistics for Students: Correcting some misconceptions related to COVID-19 and vaccines" (online)
Fri, May 27	2:00 pm	Free-to-members Senior Sessions: "Roping Around the World" (online)
Fri, May 27	4:30 pm	Folding Fridays — learn to fold unique origami designs (online)
Fri, May 27	7:00 pm	Equilibrium, MoMath's adult evening of mathematical games (online)
Tue, May 31	2:00 pm	<u>Senior Sessions</u> : "Breaking Codes" (online)
Tue, May 31	4:00 pm	Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K-3) (online)
Wed, Jun 1 to Thu, Jun 30	8:00 pm	PuzzleTime with MoMath and MathPickle — a puzzle series for students through adults (online)
Fri, Jun 3	4:30 pm	Folding Fridays — learn to fold unique origami designs (online)
		Loving Math — stories, games, and laughter in a hilariously fun children's hour (for grades K–3) (online)

Wed, Jun 8	4:00 pm 7:00 pm	Free <u>Math Encounters</u> : "Mission to Mars: human mission challenges and the math that addresses them" featuring Kevin Bowman (in person/online)
Mon, Jun 27 to Fri, Sep 2	9:00 am to 3:00 pm	2022 Transformations, the summer camp at MoMath (in person)
Thu, Jul 21 to Sat, Jul 23	TBD	The Rosenthal Prize Summer Institute (application deadline May 15) (in person)
Sun, Aug 7 to Tue, Aug 9		MOVES, The Mathematics of Various Entertaining Subjects — MoMath's fifth biennial conference (in person)
Wed, Aug 31 to Fri, Sep 2	TBD	MATRIX x IMAGINARY Conference — Meet us in Paris! (in person)