

## **Upcoming Events at MoMath**

Note: Through August, 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).

Ongoing	Celebrate MoMath's 10th birthday! Donate to MoMath in powers of ten (dimes, ten dollars, one hundred dollars etc.) to celebrate ten years of MoMath — in person at Additions, the shop at MoMath, or online.
	2022 <i>Transformations</i> , the summer camp at MoMath for rising 1st to 9th graders — weekly through September 2, Mondays through Fridays (in person)
	<u>Traces</u> , revealing the stunning hidden patterns of moving objects, in <i>Composite</i> , the gallery at MoMath (in person)
	Modular Mondays — learn to fold unique origami designs (online)
	Math on the House — sign up to be notified when free, last-minute seats become available for select events
	<u>Senior Sessions</u> , educator-led sessions for mature adults (online)
	MathPlay, 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) (application for fall 2022 coming soon!)
	Open Set 2022 — enter MoMath's annual mathematical performing arts competition (deadline September 6)
Apply now	School and group visits: in-Museum or online visits to MoMath for students, educators, and groups (in person/online)
74,67	Free field trips for Title I schools: apply today for a sponsored field trip benefiting your Title I school (in person/online)
	Eree 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 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 fall 2022 (in person)
Fri, Jul 15	4:00 pm	Student Sessions: "Math in the Corner Pocket" (for grades 3–6) (online)
Fri, Jul 15	6:30 pm	Free Family Fridays: "Domino Art: Design, Build, and Topple!" with Lily Hevesh (in person/online)
Sat, Jul 16 Sun, Jul 17	12:00 pm	Mathematician in the Museum! with Chaim Goodman-Strauss (in person)
Sun, Jul 17	5:30 pm	<u>Tween Primes</u> , the MoMath book club for teens and tweens: <i>The Joy of x</i> by Steven Strogatz (online)
Sun, Jul 17	6:30 pm	<u>Unlimited</u> , MoMath's mix-n-mingle program for students in middle and high school (online)
Mon, Jul 18	4:30 pm	Modular Mondays — learn to fold unique origami designs (online)
Mon, Jul 18	6:30 pm	Ideas of Calculus in Islam and India with Steven Strogatz (in person/online)
Tue, Jul 19	10:00 am	<u>Student Sessions</u> : "Ghostly Graphs" (for grades 1–4) (online)
Tue, Jul 19	6:30 pm	Polyhedra Party with Chaim Goodman-Strauss (online)
Wed, Jul 20	3:30 pm	Free Math Gym, a workout for your brain (online)
Wed, Jul 20	4:00 pm	<u>Student Sessions</u> : "Topological Tic-Tac-Toe" (for grades 7–12) (online)
Wed, Jul 20	6:30 pm	<u>Volumes</u> , the MoMath book club: a discussion of <i>The Jazz of Physics</i> by Stephon Alexander (online)
Thu, Jul 21 to Sat, Jul 23	All day	The Rosenthal Prize Summer Institute: learn about past prize-winning lessons and prepare to apply for the Prize in 2023 in this expenses-paid NYC seminar program (in person)
Thu, Jul 21	4:00 pm	Ask a Mathematician — Anything! with Steven Strogatz (online)
Thu, Jul 21	4:00 pm	Math Discovery: "Tessellation Station" (for grades K–2) (in person)
Thu, Jul 21	4:00 pm	Student Sessions: "Color Grids" (for grades 3–6) (online)
Fri, Jul 22	2:00 pm	<u>Student Sessions</u> : "Cryptarithmetic" (for grades 2–5) (online)
Fri, Jul 22	3:00 pm	Senior Sessions: "Luck, Magic, or Math?" (online)
Fri, Jul 22	4:00 pm	Math Discovery: "Tied in Knot Theory" (for grades 4–8) (in person)
Fri, Jul 22	7:00 pm	Equilibrium, MoMath's adult evening of mathematical games (online)
Sat, Jul 23	12:00 pm	Mathematician in the Museum! with Chaim Goodman-Strauss (in person)
Sat, Jul 23	3:00 pm	<u>Krazy Kahoot</u> , a fast-paced family quiz game with Steve Sherman (online)
Mon, Jul 25	4:30 pm	Modular Mondays — learn to fold unique origami designs (online)
Mon, Jul 25	6:30 pm	Ideas of Calculus in Islam and India with Steven Strogatz (in person/online)
Tue, Jul 26	3:00 pm	Senior Sessions: "Math of the Pandemic" (online)
Tue, Jul 26	5:30 pm	Polyhedra Party with Chaim Goodman-Strauss (online)
Tue, Jul 26	7:00 pm	Free-to-members Starring Math — discussion of the film The Proof, hosted by Steven Strogatz (online)
Wed, Jul 27	6:30 pm	Snake Number Problems and Other Puzzles featuring Rodolfo Kurchan (in person/online)
Thu, Jul 28	4:00 pm	Meet a Mathematician featuring Nalini Joshi; hosted by Steven Strogatz (online)
Sat, Jul 30 Sun, Jul 31	12:00 pm	Mathematician in the Museum! with Chaim Goodman-Strauss (in person)
Mon, Aug 1	4:30 pm	Modular Mondays — learn to fold unique origami designs (online)

Mon, Aug 1	6:30 pm	Ideas of Calculus in Islam and India with Steven Strogatz (in person/online)
Tue, Aug 2	5:30 pm	Polyhedra Party with Chaim Goodman-Strauss (online)
Tue, Aug 2	6:30 pm	Volumes, the MoMath book club: a discussion of How to Free Your Inner Mathematician: Notes on Mathematics and Life by Susan D'Agostino (online)
Thu, Aug 4	3:00 pm	Senior Sessions: "Rep-tiles" (online)
Sat, Aug 6 Sun, Aug 7	12:00 pm	Mathematician in the Museum! with Chaim Goodman-Strauss (in person)
Sun, Aug 7 to Tue, Aug 9	All day	Mathematics of Various Entertaining Subjects (MOVES) Conference 2022 — MoMath's fifth biennial conference, featuring the math of puzzles (in person)
Mon, Aug 8	4:30 pm	Modular Mondays — learn to fold unique origami designs (online)
Tue, Aug 9	6:30 pm	Polyhedra Party with Chaim Goodman-Strauss (online)
Wed, Aug 10	4:00 pm 7:00 pm	Free <u>Math Encounters</u> : "Mega-Models: the math behind computer simulations" featuring Cristina Draghicescu (in person/online)
Thu, Aug 11	4:00 pm	Ask a Mathematician — Anything! with Steven Strogatz (online)
Thu, Aug 11	6:30 pm	Volumes, the MoMath book club: a discussion of A Divine Language by Alec Wilkinson (online)
Fri, Aug 12	6:30 pm	Free Family Fridays: "Domino Circles" with Lauren Rose (in person/online)
Sat, Aug 13 Sun, Aug 14	12:00 pm	Mathematician in the Museum! with Chaim Goodman-Strauss (in person)
Sat, Aug 13	3:00 pm	Krazy Kahoot, a fast-paced family quiz game with Steve Sherman (online)
Mon, Aug 15	3:00 pm	Senior Sessions: "Chessboards and Dominoes" (online)
Mon, Aug 15	4:30 pm	Modular Mondays — learn to fold unique origami designs (online)
Mon, Aug 15	7:00 pm	QED: Pitfalls for Parents (online)
Tue, Aug 16	6:30 pm	Polyhedra Party with Chaim Goodman-Strauss (in person)
Wed, Aug 17	3:30 pm	Free Math Gym, a workout for your brain (online)
Fri, Aug 19	7:00 pm	Tween Primes, the MoMath book club for teens and tweens: Coincidences, Chaos, And All That Math Jazz: Making Light Of Weighty Ideas by Edward Burger and Michael Starbird (online)
Sat, Aug 20	10:00 am	NYC Math Festival at Fosun Plaza (in person)
Mon, Aug 22	4:30 pm	Modular Mondays — learn to fold unique origami designs (online)
Mon, Aug 22	7:00 pm	Starring Math — discussion of the film WALL•E, hosted by Tim Chartier (online)
Fri, Aug 26	3:00 pm	Senior Sessions: "Math in Art: Tessellations I" (online)
Mon, Aug 29	4:30 pm	Modular Mondays — learn to fold unique origami designs (online)
Tue, Aug 30	3:00 pm	Senior Sessions: "Magic Squares" (online)
Wed, Aug 31 to Fri, Sep 2	All day	MATRIX x IMAGINARY Conference — Meet us in Paris! (in person)
Wed, Sep 7	4:00 pm 7:00 pm	Free <u>Math Encounters</u> : "Hidden Patterns: the shape of multiplication" featuring Federico Ardila Mantilla (in person/online)