



## 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).**

| MoMath is open but may occasionally limit access as needed. Please check the <a href="#">home page</a> for the most up-to-date information.                             |   |
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| Ongoing   | <b>Celebrate MoMath's 10th birthday!</b> Donate to MoMath in powers of ten (dimes, ten dollars, one hundred dollars, etc.) to celebrate ten years of MoMath — in person at <i>Additions</i> , the shop at MoMath, or <a href="#">online</a> . |
|   | <a href="#">2022 Transformations</a> , the summer camp at MoMath for rising 1st to 9th graders — weekly through September 2, Mondays through Fridays ( <b>in person</b> )   |
|   | <a href="#">Traces</a> , revealing the stunning hidden patterns of moving objects, in <i>Composite</i> , the gallery at MoMath ( <b>in person</b> )   |
|   | <a href="#">Modular Mondays</a> — learn to fold unique origami designs ( <a href="#">online</a> )   |
|   | <a href="#">Math on the House</a> — sign up to be notified when <b>free</b> , last-minute seats become available for select events  |
|   | <a href="#">Senior Sessions</a> , educator-led sessions for mature adults ( <a href="#">online</a> )  |
|   | <a href="#">MathPlay</a> , MoMath's program for preschoolers ( <b>in person</b> )   |
|   | <a href="#">MoMath Online: Student Sessions</a> , educator-led sessions for students in grades pre-K to 12 exploring math from home ( <a href="#">online</a> )  |
|   | <a href="#">Math Discovery</a> , educator-led sessions for students and their families/caregivers, hosted at the Museum ( <b>in person</b> )  |
|   | <a href="#">Derivatives</a> , MoMath's tour program ( <b>in person</b> )  |
| <a href="#">Expansions</a> , the gifted program at MoMath for students in first grade through high school ( <b>in person</b> ) (application for fall 2022 coming soon!) |   |
| Apply now   | <a href="#">Open Set 2022</a> — enter MoMath's annual mathematical performing arts competition (deadline September 6)   |
|   | <a href="#">School and group visits</a> : in-Museum or online visits to MoMath for students, educators, and groups ( <b>in person/online</b> )  |
|   | <a href="#">Free field trips for Title I schools</a> : apply today for a sponsored field trip benefiting your Title I school ( <b>in person/online</b> )  |
|   | <a href="#">Free visits from <i>Math Midway 2 Go</i> for Title I schools</a> : apply today to bring this engaging math exhibition to your school ( <b>in person</b> )   |
|   | <a href="#">Free educator sessions at your school</a> : apply today to invite one of MoMath's expert educators to bring the joy of  |

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|                            |          | math directly to your Title I school ( <b>in person</b> )   |
|                            |          | <a href="#">Integrators</a> , the MoMath high school volunteer program: apply now for fall 2022 ( <b>in person</b> )  |
| Thu, Jul 21 to Sat, Jul 23 | All day  | <a href="#">The Rosenthal Prize Summer Institute</a> : learn about past prize-winning lessons and prepare to apply for the Prize in 2023 in this expenses-paid NYC seminar program ( <b>in person</b> ) |
| Fri, Jul 22                | 2:00 pm  | <a href="#">Student Sessions</a> : “Cryptarithmic” (for grades 2–5) ( <b>online</b> )   |
| Fri, Jul 22                | 3:00 pm  | <a href="#">Senior Sessions</a> : “Luck, Magic, or Math?” ( <b>online</b> )   |
| Fri, Jul 22                | 4:00 pm  | <a href="#">Math Discovery</a> : “Tied in Knot Theory” (for grades 4–8) ( <b>in person</b> )  |
| Fri, Jul 22                | 7:00 pm  | <a href="#">Equilibrium</a> , MoMath’s adult evening of mathematical games ( <b>online</b> )  |
| Sat, Jul 23                | 12:00 pm | <a href="#">Mathematician in the Museum!</a> with Chaim Goodman-Strauss ( <b>in person</b> )  |
| Sat, Jul 23                | 3:00 pm  | <a href="#">Krazy Kahoot!</a> , a fast-paced family quiz game with Steve Sherman ( <b>online</b> )  |
| Mon, Jul 25                | 4:00 pm  | <a href="#">Student Sessions</a> : “Discovering Polyominoes” (for grades K–3) ( <b>online</b> )   |
| Mon, Jul 25                | 4:30 pm  | <a href="#">Modular Mondays</a> — learn to fold unique origami designs ( <b>online</b> )  |
| Mon, Jul 25                | 6:30 pm  | <a href="#">Ideas of Calculus in Islam and India</a> with Steven Strogatz ( <b>in person/online</b> )   |
| Tue, Jul 26                | 2:00 pm  | <a href="#">Student Sessions</a> : “Chessboards and Dominoes” (for grades 6–10) ( <b>online</b> )   |
| Tue, Jul 26                | 3:00 pm  | <a href="#">Senior Sessions</a> : “Math of the Pandemic” ( <b>online</b> )  |
| Tue, Jul 26                | 4:00 pm  | <a href="#">Math Discovery</a> : “Secrets of Telling Secrets” (for grades 3–6) ( <b>in person</b> )   |
| Tue, Jul 26                | 5:30 pm  | <a href="#">Polyhedra Party</a> with Chaim Goodman-Strauss ( <b>online</b> )  |
| Tue, Jul 26                | 7:00 pm  | <b>Free-to-members</b> <a href="#">Starring Math</a> — discussion of the film <i>The Proof</i> , hosted by Steven Strogatz ( <b>online</b> )  |
| Wed, Jul 27                | 4:00 pm  | <a href="#">Student Sessions</a> : “Prime Time” (for grades 1–3) ( <b>online</b> )  |
| Wed, Jul 27                | 6:30 pm  | <a href="#">Snake Number Problems and Other Puzzles</a> featuring Rodolfo Kurchan ( <b>in person/online</b> )   |
| Thu, Jul 28                | 10:00 am | <a href="#">Student Sessions</a> : “Perplexing Partitions” (for grades 2–4) ( <b>online</b> )   |
| Thu, Jul 28                | 4:00 pm  | <a href="#">Meet a Mathematician</a> featuring Nalini Joshi; hosted by Steven Strogatz ( <b>online</b> )  |
| Thu, Jul 28                | 4:00 pm  | <a href="#">Math Discovery</a> : “Shape Shifters” (for grades pre-K–2) ( <b>in person</b> )   |
| Fri, Jul 29                | 4:00 pm  | <a href="#">Student Sessions</a> : “Hailstone Numbers” (for grades 3–6) ( <b>online</b> )   |
| Sat, Jul 30<br>Sun, Jul 31 | 12:00 pm | <a href="#">Mathematician in the Museum!</a> with Chaim Goodman-Strauss ( <b>in person</b> )  |
| Mon, Aug 1                 | 4:30 pm  | <a href="#">Modular Mondays</a> — learn to fold unique origami designs ( <b>online</b> )  |
| Mon, Aug 1                 | 6:30 pm  | <a href="#">Ideas of Calculus in Islam and India</a> with Steven Strogatz ( <b>in person/online</b> )   |
| Tue, Aug 2                 | 5:30 pm  | <a href="#">Polyhedra Party</a> with Chaim Goodman-Strauss ( <b>online</b> )  |
| Tue, Aug 2                 | 6:30 pm  | <a href="#">Volumes</a> , the MoMath book club: a discussion of <i>How to Free Your Inner Mathematician: Notes on Mathematics and Life</i> by Susan D’Agostino ( <b>online</b> )                        |
| Thu, Aug 4                 | 3:00 pm  | <a href="#">Senior Sessions</a> : “Rep-tiles” ( <b>online</b> )   |
| Sat, Aug 6<br>Sun, Aug 7   | 12:00 pm | <a href="#">Mathematician in the Museum!</a> with Chaim Goodman-Strauss ( <b>in person</b> )  |
| Sun, Aug 7 to Tue, Aug 9   | All day  | <a href="#">Mathematics of Various Entertaining Subjects (MOVES) Conference 2022</a> — MoMath’s fifth biennial conference, featuring the math of puzzles ( <b>in person</b> )                           |
| Mon, Aug 8                 | 4:30 pm  | <a href="#">Modular Mondays</a> — learn to fold unique origami designs ( <b>online</b> )  |

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| Tue, Aug 9                   | 6:30 pm            | <a href="#">Polyhedra Party</a> with Chaim Goodman-Strauss ( <a href="#">online</a> )  |
| Wed, Aug 10                  | 4:00 pm<br>7:00 pm | <b>Free</b> <a href="#">Math Encounters</a> : “Mega-Models: the math behind computer simulations” featuring Cristina Draghicescu ( <a href="#">in person/online</a> )  |
| Thu, Aug 11                  | 4:00 pm            | <a href="#">Ask a Mathematician — Anything!</a> with Steven Strogatz ( <a href="#">online</a> )  |
| Thu, Aug 11                  | 6:30 pm            | <a href="#">Volumes</a> , the MoMath book club: a discussion of <i>A Divine Language</i> by Alec Wilkinson ( <a href="#">online</a> )  |
| Fri, Aug 12                  | 6:30 pm            | <b>Free</b> <a href="#">Family Fridays</a> : “Domino Circles” with Lauren Rose ( <a href="#">in person/online</a> )  |
| Sat, Aug 13<br>Sun, Aug 14   | 12:00 pm           | <a href="#">Mathematician in the Museum!</a> with Chaim Goodman-Strauss ( <a href="#">in person</a> )  |
| Sat, Aug 13                  | 3:00 pm            | <a href="#">Krazy Kahoot!</a> , a fast-paced family quiz game with Steve Sherman ( <a href="#">online</a> )  |
| Mon, Aug 15                  | 3:00 pm            | <a href="#">Senior Sessions</a> : “Chessboards and Dominoes” ( <a href="#">online</a> )  |
| Mon, Aug 15                  | 4:30 pm            | <a href="#">Modular Mondays</a> — learn to fold unique origami designs ( <a href="#">online</a> )  |
| Mon, Aug 15                  | 7:00 pm            | <a href="#">QED: Pitfalls for Parents</a> ( <a href="#">online</a> )   |
| Tue, Aug 16                  | 6:30 pm            | <a href="#">Polyhedra Party</a> with Chaim Goodman-Strauss ( <a href="#">in person</a> )   |
| Wed, Aug 17                  | 3:30 pm            | <b>Free</b> <a href="#">Math Gym</a> , a workout for your brain ( <a href="#">online</a> )   |
| Fri, Aug 19                  | 7:00 pm            | <a href="#">Tween Primes</a> , the MoMath book club for teens and tweens: <i>Coincidences, Chaos, And All That Math Jazz: Making Light Of Weighty Ideas</i> by Edward Burger and Michael Starbird ( <a href="#">online</a> ) |
| Sat, Aug 20                  | 10:00 am           | <a href="#">NYC Math Festival</a> at Fosun Plaza ( <a href="#">in person</a> )   |
| Mon, Aug 22                  | 4:30 pm            | <a href="#">Modular Mondays</a> — learn to fold unique origami designs ( <a href="#">online</a> )  |
| Mon, Aug 22                  | 7:00 pm            | <a href="#">Starring Math</a> — discussion of the film <i>WALL•E</i> , hosted by Tim Chartier ( <a href="#">online</a> )   |
| Thu, Aug 25                  | 3:00 pm            | <a href="#">Senior Sessions</a> : “ <i>Math in Art: Tessellations I</i> ” ( <a href="#">online</a> )   |
| Mon, Aug 29                  | 4:30 pm            | <a href="#">Modular Mondays</a> — learn to fold unique origami designs ( <a href="#">online</a> )  |
| Tue, Aug 30                  | 3:00 pm            | <a href="#">Senior Sessions</a> : “Magic Squares” ( <a href="#">online</a> )   |
| Wed, Aug 31 to Fri,<br>Sep 2 | All day            | <a href="#">MATRIX x IMAGINARY Conference</a> — Meet us in Paris! ( <a href="#">in person</a> )  |
| Wed, Sep 7                   | 4:00 pm<br>7:00 pm | <b>Free</b> <a href="#">Math Encounters</a> : “Hidden Patterns: the shape of multiplication” featuring Federico Ardila Mantilla ( <a href="#">in person/online</a> )   |
| Thu, Sep 8                   | 4:00 pm            | <a href="#">Ask a Mathematician — Anything!</a> with Tim Chartier ( <a href="#">online</a> )   |
| Thu, Sep 8                   | 6:30 pm            | <a href="#">Play from the Sidelines: Sports Analytics</a> with Tim Chartier ( <a href="#">in person/online</a> )   |
| Thu, Sep 15                  | 6:30 pm            | <a href="#">Play from the Sidelines: Sports Analytics</a> with Tim Chartier ( <a href="#">in person/online</a> )   |
| Mon, Sep 19                  | 6:30 pm            | <a href="#">Volumes</a> , the MoMath book club: a discussion of <i>Get in the Game</i> by Tim Chartier ( <a href="#">online</a> )  |
| Tue, Sep 20                  | 4:00 pm            | <a href="#">Loving Math</a> — stories, games, and laughter in a hilariously fun children’s series (for grades K–3) ( <a href="#">online</a> )  |
| Tue, Sep 20                  | 7:00 pm            | <a href="#">QED: Pitfalls for Parents</a> ( <a href="#">online</a> )   |
| Wed, Sep 21                  | 3:30 pm            | <b>Free</b> <a href="#">Math Gym</a> , a workout for your brain ( <a href="#">online</a> )   |
| Thu, Sep 22                  | 6:30 pm            | <a href="#">Play from the Sidelines: Sports Analytics</a> with Tim Chartier ( <a href="#">in person/online</a> )   |