



## Upcoming Events at MoMath

### 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).**

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| 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. |                                                                                                                                                                                                                                        |                                                                                        |
| 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 <i>Additions</i> , the shop at MoMath, or <a href="#">online</a> . |                                                                                        |
|                                                                                                                                             | <a href="#">Traces</a> , revealing the stunning hidden patterns of moving objects, in <i>Composite</i> , the gallery at MoMath (in person)                                                                                             |                                                                                        |
|                                                                                                                                             | <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 (online)                                                                                                                                                     |                                                                                        |
|                                                                                                                                             | <a href="#">MathPlay</a> , MoMath's program for preschoolers (in person)                                                                                                                                                               |                                                                                        |
|                                                                                                                                             | <a href="#">MoMath Online: Student Sessions</a> , educator-led sessions for students in grades pre-K to 12 exploring math from home (online)                                                                                           |                                                                                        |
|                                                                                                                                             | <a href="#">Math Discovery</a> , educator-led sessions for students and their families/caregivers, hosted at the Museum (in person)                                                                                                    |                                                                                        |
|                                                                                                                                             | <a href="#">Derivatives</a> , MoMath's tour program (in person)                                                                                                                                                                        |                                                                                        |
| Apply now                                                                                                                                   | <a href="#">Steven H. Strogatz Prize for Math Communication</a> — for students 15 to 18 years old                                                                                                                                      |                                                                                        |
|                                                                                                                                             | <a href="#">Expansions</a> , the gifted program at MoMath for students in first grade through high school: apply now for fall 2022 (in person)                                                                                         |                                                                                        |
|                                                                                                                                             | <a href="#">School and group visits</a> : in-Museum or online visits to MoMath for students, educators, and groups (in person/online)                                                                                                  |                                                                                        |
|                                                                                                                                             | <a href="#">Free field trips for Title I schools</a> : apply today for a sponsored field trip benefiting your Title I school (in person/online)                                                                                        |                                                                                        |
|                                                                                                                                             | <a href="#">Free visits from Math Midway 2 Go for Title I schools</a> : apply today to bring this engaging math exhibition to your school (in person)                                                                                  |                                                                                        |
|                                                                                                                                             | <a href="#">Free educator sessions at your school</a> : apply today to invite one of MoMath's expert educators to bring the joy of math directly to your Title I school (in person)                                                    |                                                                                        |
| <a href="#">Open Set 2022</a> — enter MoMath's annual mathematical performing arts competition (deadline October 15)                        |                                                                                                                                                                                                                                        |                                                                                        |
| Thu, Oct 13                                                                                                                                 | 2:30 pm                                                                                                                                                                                                                                | <a href="#">Student Sessions</a> : "Discovering Polyominoes" (for grades K–3) (online) |
| Thu, Oct 13                                                                                                                                 | 6:30 pm                                                                                                                                                                                                                                | <a href="#">Play from the Sidelines: Sports Analytics</a> with Tim Chartier (online)   |

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| Thu, Oct 13 | 8:00 pm                        | <a href="#">Club Calhoun at MoMath</a> (ages 21+ only) (in person)                                                                  |
| Fri, Oct 14 | 2:30 pm                        | <a href="#">Student Sessions</a> : “Points and Shapes” (for grades 2–5) (online)                                                    |
| Fri, Oct 14 | 4:15 pm                        | <a href="#">Math Discovery</a> : “Tessellation Station” (for grades K–2) (in person)                                                |
| Fri, Oct 14 | 4:30 pm                        | <a href="#">Folding Fridays</a> — learn to fold unique origami designs: “Vampire Teeth” by Chrissy Pushkin (online)                 |
| Fri, Oct 14 | 6:30 pm                        | <b>Free</b> <a href="#">Family Fridays</a> : “Math, rhythmic patterns, and optical traces” with Will Calhoun (in person/online)     |
| Sat, Oct 15 | 10:00 am                       | <a href="#">Student Sessions</a> : “Prime Time” (for grades 1–3) (online)                                                           |
| Sat, Oct 15 | 4:00 pm                        | <a href="#">Math Discovery</a> : “Möbius Madness” (for grades 3–6) (in person)                                                      |
| Sun, Oct 16 | 10:15 am<br>2:30 pm<br>4:00 pm | <a href="#">Math Discovery</a> : “Shape Shifters” (for grades pre-K–2) (in person)                                                  |
| Sun, Oct 16 | 3:00 pm                        | <a href="#">Tween Primes</a> , the MoMath book club for tweens and teens: <i>Here’s Looking at Euclid</i> by Alex Bellos (online)   |
| Sun, Oct 16 | 6:30 pm                        | <a href="#">Unlimited</a> , MoMath’s mix-n-mingle program for students in middle and high school (in person)                        |
| Mon, Oct 17 | 4:00 pm                        | <a href="#">Ask a Mathematician — Anything!</a> with Tim Chartier (online)                                                          |
| Tue, Oct 18 | 2:00 pm                        | <a href="#">Senior Sessions</a> : “Topological Tic-Tac-Toe” (online)                                                                |
| Tue, Oct 18 | 2:30 pm                        | <a href="#">Student Sessions</a> : “Crazy Dice” (for grades 5–8) (online)                                                           |
| Tue, Oct 18 | 4:00 pm                        | <a href="#">Loving Math</a> — stories, games, and laughter in a hilariously fun children’s series (for grades K–3) (online)         |
| Tue, Oct 18 | 6:30 pm                        | <a href="#">Sports Analytics Research Group</a> with Tim Chartier (online)                                                          |
| Wed, Oct 19 | 2:30 pm                        | <a href="#">Student Sessions</a> : “Shape Shifters” (for grades pre-K–2) (online)                                                   |
| Wed, Oct 19 | 3:30 pm                        | <b>Free</b> <a href="#">Math Gym</a> , a workout for your brain (online)                                                            |
| Wed, Oct 19 | 4:00 pm                        | <a href="#">MathPlay</a> , for pre-K students (in person)                                                                           |
| Wed, Oct 19 | 6:30 pm                        | <a href="#">Volumes</a> , the MoMath book club: a discussion of <i>Math Games with Bad Drawings</i> by Ben Orlin (online)           |
| Wed, Oct 19 | 7:30 pm                        | <a href="#">Equilibrium</a> , MoMath’s adult evening of mathematical games (in person)                                              |
| Thu, Oct 20 | 2:30 pm                        | <a href="#">Student Sessions</a> : “Secrets of Cryptography” (for grades 3–6) (online)                                              |
| Thu, Oct 20 | 6:30 pm                        | <a href="#">Play from the Sidelines: Sports Analytics</a> with Tim Chartier (online)                                                |
| Fri, Oct 21 | 2:30 pm                        | <a href="#">Student Sessions</a> : “Color Grids” (for grades 3–6) (online)                                                          |
| Fri, Oct 21 | 4:15 pm                        | <a href="#">Math Discovery</a> : “Tied in Knot Theory” (for grades 4–8) (in person)                                                 |
| Fri, Oct 21 | 4:30 pm                        | <a href="#">Folding Fridays</a> — learn to fold unique origami designs: “Ghost” by Oriol Esteve (online)                            |
| Fri, Oct 21 | 6:30 pm                        | <a href="#">QED: Pitfalls for Parents</a> (online)                                                                                  |
| Sat, Oct 22 | 2:30 pm                        | <a href="#">Student Sessions</a> : “Tangram Teasers” (for grades K–3) (online)                                                      |
| Sat, Oct 22 | 4:00 pm                        | <a href="#">Math Discovery</a> : “Tessellation Station” (for grades K–2) (in person)                                                |
| Sun, Oct 23 | 2:00 pm                        | <a href="#">Bridge Basics 1</a> — third session of an eight-week course (online)                                                    |
| Mon, Oct 24 | 4:00 pm                        | <b>Free-to-members</b> <a href="#">Meet a Mathematician</a> featuring Netflix stats whiz Che Smith; hosted by Tim Chartier (online) |
| Tue, Oct 25 | 4:00 pm                        | <a href="#">Loving Math</a> — stories, games, and laughter in a hilariously fun children’s series (for grades K–3) (online)         |
| Tue, Oct 25 | 6:30 pm                        | <a href="#">Sports Analytics Research Group</a> with Tim Chartier (online)                                                          |
| Wed, Oct 26 | 4:00 pm                        | <a href="#">MathPlay</a> , for pre-K students (in person)                                                                           |
| Thu, Oct 27 | 2:00 pm                        | <a href="#">Senior Sessions</a> : “Luck, Magic, or Math?” (online)                                                                  |

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| Fri, Oct 28 | 4:30 pm            | <a href="#">Folding Fridays</a> — learn to fold unique origami designs: “Witch” by Isao Kodama ( <a href="#">online</a> )                                                               |
| Sun, Oct 30 | 2:00 pm            | <a href="#">Bridge Basics 1</a> — fourth session of an eight-week course ( <a href="#">online</a> )                                                                                     |
| Sun, Oct 30 | 7:00 pm            | <a href="#">Starring Math</a> — discussion of the film <i>Trouble with the Curve</i> , hosted by Tim Chartier ( <a href="#">online</a> )                                                |
| Tue, Nov 1  | 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, Nov 1  | 6:30 pm            | <a href="#">The 2022 MoMath Gala</a> ( <a href="#">in person</a> )                                                                                                                      |
| Wed, Nov 2  | 2:00 pm            | <a href="#">Senior Sessions</a> : “Math in Art III: Friezes” ( <a href="#">online</a> )                                                                                                 |
| Wed, Nov 2  | 4:00 pm<br>7:00 pm | <a href="#">Free Math Encounters</a> : “Color My World: making modular origami map coloring models” featuring Eve Torrence ( <a href="#">in person/online</a> )                         |
| Thu, Nov 3  | 6:30 pm            | <a href="#">Play from the Sidelines: Sports Analytics</a> with Tim Chartier ( <a href="#">online</a> )                                                                                  |
| Fri, Nov 4  | 4:30 pm            | <a href="#">Folding Fridays</a> — learn to fold unique origami designs ( <a href="#">online</a> )                                                                                       |
| Fri, Nov 4  | 6:30 pm            | <a href="#">Free Family Fridays</a> : “Crazy Maps: hand-coloring maps of strange worlds for fun and insight” with Eve Torrence ( <a href="#">in person/online</a> )                     |
| Sun, Nov 6  | 2:30 pm            | <a href="#">Master Mime and Math: More Mime at MoMath!</a> with Tim Chartier ( <a href="#">in person</a> )                                                                              |
| Tue, Nov 8  | 2:00 pm            | <a href="#">Free-to-members Senior Sessions</a> : “Math of the Pandemic” ( <a href="#">online</a> )                                                                                     |
| Tue, Nov 8  | 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, Nov 8  | 6:30 pm            | <a href="#">Sports Analytics Research Group</a> with Tim Chartier ( <a href="#">online</a> )                                                                                            |
| Wed, Nov 9  | 4:00 pm            | <a href="#">MathPlay</a> , for pre-K students ( <a href="#">in person</a> )                                                                                                             |
| Wed, Nov 9  | 7:00 pm            | <a href="#">Equilibrium</a> , MoMath’s adult evening of mathematical games ( <a href="#">in person</a> )                                                                                |
| Thu, Nov 10 | 6:30 pm            | <a href="#">Play from the Sidelines: Sports Analytics</a> with Tim Chartier ( <a href="#">online</a> )                                                                                  |
| Fri, Nov 11 | 9:30 am<br>1:30 pm | <a href="#">MoMath Mini-Camps</a> ( <a href="#">in person</a> )                                                                                                                         |
| Fri, Nov 11 | 4:30 pm            | <a href="#">Folding Fridays</a> — learn to fold unique origami designs ( <a href="#">online</a> )                                                                                       |
| Fri, Nov 11 | 7:00 pm            | <a href="#">Starring Math</a> — discussion of the film <i>Zootopia</i> , hosted by Tim Chartier ( <a href="#">online</a> )                                                              |
| Sat, Nov 12 | 3:00 pm            | <a href="#">Krazy Kahoot!</a> , a fast-paced family quiz game with Steve Sherman ( <a href="#">online</a> )                                                                             |
| Sun, Nov 13 | 2:00 pm            | <a href="#">Bridge Basics 1</a> — fifth session of an eight-week course ( <a href="#">online</a> )                                                                                      |
| Sun, Nov 13 | 2:30 pm            | <a href="#">Master Mime and Math: More Mime at MoMath!</a> with Tim Chartier ( <a href="#">in person</a> )                                                                              |
| Mon, Nov 14 | 4:00 pm            | <a href="#">Meet a Mathematician</a> featuring Alexander Diaz-Lopez; hosted by Tim Chartier ( <a href="#">online</a> )                                                                  |
| Tue, Nov 15 | 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, Nov 15 | 6:30 pm            | <a href="#">Volumes</a> , the MoMath book club: a discussion of <i>Living Proof: Stories of Resilience Along the Mathematical Journey</i> by Allison Henrich ( <a href="#">online</a> ) |
| Wed, Nov 16 | 3:30 pm            | <a href="#">Free Math Gym</a> , a workout for your brain ( <a href="#">online</a> )                                                                                                     |
| Wed, Nov 16 | 4:00 pm            | <a href="#">MathPlay</a> , for pre-K students ( <a href="#">in person</a> )                                                                                                             |
| Thu, Nov 17 | 2:00 pm            | <a href="#">Senior Sessions</a> : “Rep-tiles” ( <a href="#">online</a> )                                                                                                                |
| Thu, Nov 17 | 5:00 pm            | <a href="#">Tween Primes</a> , the MoMath book club for tweens and teens: <i>The Math of a Milkshake</i> by Katie Steckles ( <a href="#">online</a> )                                   |
| Fri, Nov 18 | 4:30 pm            | <a href="#">Folding Fridays</a> — learn to fold unique origami designs ( <a href="#">online</a> )                                                                                       |
| Sat, Nov 19 | 6:30 pm            | <a href="#">Unlimited</a> , MoMath’s mix-n-mingle program for students in middle and high school ( <a href="#">in person</a> )                                                          |
| Sun, Nov 20 | 2:00 pm            | <a href="#">Bridge Basics 1</a> — sixth session of an eight-week course ( <a href="#">online</a> )                                                                                      |

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| Sun, Nov 20 | 2:30 pm            | <a href="#">Master Mime and Math: More Mime at MoMath!</a> with Tim Chartier (in person)                                                       |
| Tue, Nov 22 | 2:00 pm            | <a href="#">Senior Sessions</a> : “Chessboards and Dominoes” (online)                                                                          |
| Tue, Nov 22 | 4:00 pm            | <a href="#">Loving Math</a> — stories, games, and laughter in a hilariously fun children’s series (for grades K–3) (online)                    |
| Tue, Nov 29 | 4:00 pm            | <a href="#">Ask a Mathematician — Anything!</a> with Tim Chartier (online)                                                                     |
| Tue, Nov 29 | 7:00 pm            | <a href="#">QED: Pitfalls for Parents</a> (online)                                                                                             |
| Wed, Nov 30 | 12:00 pm           | <a href="#">Minds on Math</a> : “Geometry: the language of the human brain” (online)                                                           |
| Wed, Nov 30 | 2:00 pm            | <a href="#">Senior Sessions</a> : “Magic Squares” (online)                                                                                     |
| Wed, Nov 30 | 4:00 pm            | <a href="#">MathPlay</a> , for pre-K students (in person)                                                                                      |
| Wed, Nov 30 | 6:00 pm            | <a href="#">Free Simplified! A lecture in honor of Peter Carr</a> : “A Nobel Prize with elementary math” (in person/online)                    |
| Fri, Dec 2  | 4:30 pm            | <a href="#">Folding Fridays</a> — learn to fold unique origami designs (online)                                                                |
| Sun, Dec 4  | 2:00 pm            | <a href="#">Bridge Basics 1</a> — seventh session of an eight-week course (online)                                                             |
| Mon, Dec 5  | 7:00 pm            | <a href="#">Starring Math</a> — discussion of the film <i>AlphaGo</i> , hosted by Tim Chartier (online)                                        |
| Tue, Dec 6  | 4:00 pm            | <a href="#">Loving Math</a> — stories, games, and laughter in a hilariously fun children’s series (for grades K–3) (online)                    |
| Wed, Dec 7  | 4:00 pm            | <a href="#">MathPlay</a> , for pre-K students (in person)                                                                                      |
| Wed, Dec 7  | 6:00 pm            | <a href="#">Equilibrium</a> , MoMath’s adult evening of mathematical games (in person)                                                         |
| Fri, Dec 9  | 4:30 pm            | <a href="#">Folding Fridays</a> — learn to fold unique origami designs (online)                                                                |
| Fri, Dec 9  | 6:30 pm            | <a href="#">Free Family Fridays</a> : “Festive fold: make a uniquely valuable star for the holidays” with Kathleen Sheridan (in person/online) |
| Sat, Dec 10 | 6:00 pm            | MoMath turns 10: Join a big birthday celebration! (in person)                                                                                  |
| Sun, Dec 11 | 2:00 pm            | <a href="#">Bridge Basics 1</a> — final session of an eight-week course (online)                                                               |
| Tue, Dec 13 | 4:00 pm            | <a href="#">Loving Math</a> — stories, games, and laughter in a hilariously fun children’s series (for grades K–3) (online)                    |
| Wed, Dec 14 | 4:00 pm<br>7:00 pm | <a href="#">Free Math Encounters</a> : “Mathemagical Themas: A Menagerie of Mathematics and Magic” featuring Matt Baker (in person/online)     |