

CURIE CREATIVE TALENTS

DISCOVER • CHALLENGE •
ACHIEVE



2026-2027 MATH & SCIENCE ACADEMIC COMPETITIONS

CLASSROOM LEARNING BUILDS THE FOUNDATION. COMPETITION GIVES STUDENTS A CHANCE TO USE IT.

Curie students already spend time developing mathematical reasoning, scientific thinking and problem-solving. CCT competitions give them a purposeful next step: tackle unfamiliar questions, work within a time limit, learn from challenge, and experience the excitement of academic competition.

THINK DEEPER

Move beyond routine exercises and choose strategies.

BUILD CONFIDENCE

Learn that difficult questions can be approached step by step.

GAIN EXPERIENCE

Practice focus, pacing and perseverance under competition conditions.

CELEBRATE GROWTH

Earn recognition while seeing progress over time.

FIND THE RIGHT COMPETITION FOR YOUR CHILD

Competition	Grades	Fee	Register By	Test Date / Time	Format
Continental Math League (CML)	4-7	\$50	Nov 1, 2026	Nov 8, Dec 6, Jan 3, Feb 7, Mar 7 Gr 6-7: 8:15-8:45 AM Gr 4-5: 9:00-9:30 AM	Online or In-Person
Virginia Math League (VML)	4-7	\$40	Feb 6, 2027	Gr 6-7: Feb 21, 8:15-8:45 AM Gr 4-5: Apr 25, 8:15-8:45 AM	Online or In-Person
AMC 8	6-8	\$40	Jan 9, 2027	Jan 24, 2027 - 8:00 AM	IN-PERSON ONLY
Curie Math Bowl	Varies	\$40	Feb 20, 2027	Mar 14, 2027 - 8:15-9:00 AM	Online or In-Person
Curie Science Bowl	Varies	\$40	Mar 13, 2027	Mar 21, 2027 - 8:15-9:00 AM	Online or In-Person
Algebra 1 Contest	6-7	\$40	Apr 10, 2027	Apr 18, 2027 - 8:15-8:45 AM	Online or In-Person
National Science League (NSL)	6-8	\$40	Apr 10, 2027	Apr 24, 2027 - 8:15-8:50 AM	Online or In-Person

REGISTER / DETAILS: curielearning.com/curie-create-talents



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MATHEMATICS COMPETITIONS: MORE THAN JUST A TEST

Different competitions develop different habits of mind. Some reward consistency across several meets; others offer one focused challenge. The goal is not simply a score - it is giving students repeated opportunities to reason, persist and become more comfortable with unfamiliar problems.

Continental Math League (CML) - Grades 4-7

Five chances to become a stronger problem solver.

CML is designed around short, challenging meets that emphasize the art of problem-solving. The official CML program for Grades 4-9 uses five meets, six questions per meet and a 30-minute time limit. CML also notes that participation can strengthen mathematical and reading skills because students must understand a problem before choosing a strategy. At Curie, students compete individually while contributing to a grade-level team; the top six scores form the team score. National and regional recognition is available through CML.

Q: Why is CML especially valuable?

A: Because it is a series rather than a one-day event. Students get several opportunities to learn from one contest, return for the next, and build consistency.

Q: Does every CML score matter?

A: Yes. Curie's program uses cumulative participation and team scoring, so students should participate in all five meets whenever possible.

Virginia Math League (VML) - Grades 4-7

Put grade-level mathematics to work under competition conditions.

Mathematics League contests are 30-minute multiple-choice tests with questions drawn from topics appropriate to the contest grade. That makes VML a useful bridge between classroom mathematics and competition: students must combine knowledge with accuracy, pacing and decision-making. The League runs contests for Grades 4-8 and Algebra Course 1, and its published results recognize mathematical achievement at school and broader league levels.

Q: Is VML only for students who already compete in math?

A: No. It can also be a good first competition for a student who enjoys mathematics and wants to experience a focused, timed academic challenge.

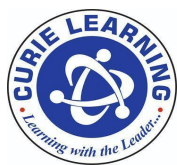
Q: Can Curie students take VML online?

A: Yes. Curie's 2026-2027 offering is available online or in-person.

Algebra 1 Contest - Grades 6-7

Take algebra beyond homework and apply it independently.

The Mathematics League offers a dedicated Algebra Course 1 contest in addition to its grade-level contests. The contest format is a 30-minute multiple-choice challenge using Algebra 1-appropriate material. For students already working with algebraic concepts, this is an opportunity to practice selecting efficient methods, checking work and managing time when the path to an answer is not immediately obvious.



SIGNATURE CHALLENGES: AMC 8 + CURIE BOWLS

AMC 8 - Grades 6-8 | In-Person Only

Experience a nationally established middle-school problem-solving competition.

The Mathematical Association of America's AMC 8 is a 25-question, 40-minute competition for students in Grade 8 and below. It focuses on middle-school mathematics including counting and probability, estimation, proportional reasoning, geometry, spatial visualization, and interpretation of graphs and tables. The MAA describes AMC 8 as an introduction to mathematical problem-solving beyond the standard school curriculum. For students who enjoy being challenged, it is a chance to encounter familiar mathematics in less familiar ways.

Q: Why does Curie require AMC 8 to be in-person?

A: The MAA's official administration rules do not allow remote proctoring. Curie's AMC 8 is therefore in-person only.

Q: Does a student have to be an expert competition student?

A: No. AMC 8 is designed as an entry point into the MAA competition pathway. A student who enjoys challenging math can gain useful experience even without prior competition history.

Curie Math Bowl - Grade Eligibility Varies

Think fast, reason carefully, and put Curie math skills to the test.

The Curie Math Bowl gives students a broad mathematics challenge in a familiar Curie competition environment. The contest contains approximately 30-60 questions over about 45-60 minutes. Students earn one point per correct answer with no negative points. The format encourages students to balance speed with accuracy, decide when to move on from a difficult question, and stay focused through a longer set of problems. Scratch paper, pencils and an eraser are permitted; calculators are not allowed.

Q: When is the 2026-2027 Math Bowl?

A: Sunday, March 14, 2027 from 8:15-9:00 AM. Curie moved it away from the March 7 CML date.

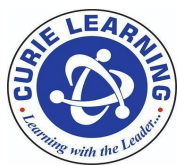
Q: Can students participate online?

A: Yes. The Curie Math Bowl is available online or in-person.

Curie Science Bowl - Grade Eligibility Varies

Challenge what you know - and how well you can apply it.

The Curie Science Bowl is designed to turn science knowledge into an active academic challenge. Students work through approximately 30-60 questions in about 45-60 minutes, earning one point per correct answer with no negative points. The experience rewards careful reading, recall, scientific reasoning and the ability to stay composed when questions become difficult. Scratch paper, pencils and an eraser are permitted; calculators are not allowed.



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SCIENCE LEAGUE + PARENT FAQ

National Science League (NSL) - Grades 6-8

Turn science knowledge into individual achievement and team contribution.

NSL gives students a timed science challenge covering factual knowledge and scientific processes. In Curie's source materials, Grade 6 students answer 40 questions and Grades 7-8 answer 50 questions in 35 minutes. Students compete individually while contributing to a grade-level team; the top ten scores contribute to the team score. The format encourages students to retrieve knowledge efficiently, interpret science questions carefully and apply what they know under time pressure.

Q: When is NSL?

A: Saturday, April 24, 2027 from 8:15-8:50 AM.

Q: Is NSL online or in-person?

A: Curie offers NSL in either format.

FREQUENTLY ASKED QUESTIONS

Q: Which competitions are available online?

A: All competitions in this guide are offered online or in-person except AMC 8, which is in-person only.

Q: Can my child register for more than one competition?

A: Yes. Students may participate in multiple competitions as long as they meet the grade eligibility and can attend the scheduled testing times.

Q: How do I choose the right competition?

A: Start with grade eligibility on Page 1. Then consider your child's interests and current coursework. CML is especially useful for repeated problem-solving practice; VML offers a focused grade-level challenge; AMC 8 is a nationally established middle-school competition; Algebra 1 targets students already working with algebra; and the Math/Science Bowls and NSL provide additional Curie competition experiences.

Q: My child has never competed before. Should we still register?

A: Yes, if your child is interested and willing to be challenged. A first competition is valuable because students learn what timed academic problem-solving feels like. The goal does not have to be winning; completing the experience can itself build confidence and familiarity.

Q: What if my child finds some questions difficult?

A: That is expected. Competition problems are meant to stretch students. Learning to stay calm, skip and return to a problem, choose a strategy and persist through uncertainty is part of the value.

Q: Are makeup tests available?

A: No. Curie does not offer makeup tests for missed competitions.

READY TO PARTICIPATE?

Choose a competition. Mark the date. Register before the deadline.

curielearning.com/curie-create-talents

Questions: CurieCreativeTalents@gmail.com | Payment: paypal.me/curiecreativetalents