# 2025-2026 CATALOGUE OF PROGRAMS AND ACTIVITIES



Your guide to 130 high-quality academic enrichment programs, competitions, events and activities.









# Nurture Your Students' Talents Through Programming in Reach for the Stars!



REACH FOR THE STARS is your guide to high-quality academic enrichment programs and activities to supplement classroom teaching and learning and broaden or increase student performance. The programs featured in this catalogue cover a wide range of subject areas and grade levels from pre-kindergarten to post-secondary. All programs listed have met the criteria for approval set by the Minnesota Academic League Council.

Whether offered during or outside the school day these programs empower students to explore their interests, ignite their passions, develop their talents, build new skills and achieve new heights in learning!

# **Find A Program**

Programs are listed alphabetically by name and each listing includes a brief description, appropriate grade or age level, skill sets used, curricular area, and contact information to learn more. Programs are also listed by academic content area, category and grade level. Please contact the sponsoring organization directly using the information provided in the listing to participate in the activity or for schedules and program updates.

# **Accessing and Sharing Reach for the Stars**

You can access Reach for the Stars electronically as a PDF and/or text-only Word document format at www. synergyexchange.org/reach-for-the-stars. Informational postcards are available to share with your students, families, and staff. A limited number of print catalogues are also available. Email reach@synergyexchange.org to make your request.

# **Supported By**

Reach for the Stars is published as a public service by Synergy & Leadership Exchange in conjunction with the Minnesota Academic League Council. Publication and distribution of the catalogue is supported by donations from The Minnesota Service Cooperatives, South Central Service Cooperative, Sourcewell, and by the affiliate members of the Minnesota Academic League. Distribution is facilitated through a partnership network including statewide and regional education organizations and associations. A special thanks to the hundreds of volunteers, organizations and program providers whose combined efforts result in tens of thousands of Minnesota students enjoying challenging, stimulating and entertaining academic enrichment opportunities!

# MINNESOTA ACADEMIC LEAGUE COUNCIL

Keem Anderson Wendy Behrens Paul Brinkman, Chair Patti Haasch Carol Malueg Melanie Schmidt Bonnie Vagasky



**Mission:** To promote high-quality educational opportunities for students through academic challenges and academic enrichment activities.

**Vision:** A future in which all students have access to high-quality academic enrichment challenges and activities positively affecting achievement and growth.

# \* MINNESOTA ACADEMIC LEAGUE AFFILIATES

BestPrep's Minnesota Business Venture BestPrep's The Stock Market Game

Continental Mathematics League

Gathering of Champions

JumpStart Bridge

LifeSmarts

**MAAP STARS** 

Math Masters

Mathematical Olympiads for Elementary & Middle Schools

MathWorks Math Modeling Challenge

Minnesota Bilingual Seals Program

Minnesota Future City Competition

Minnesota Future Problem Solving Program

Minnesota Institute for Talented Youth (MITY)

National Geography Challenge

National History Day in Minnesota

National Language Arts League

National Science League

National Social Studies League

Poetry Out Loud

Scholars of Distinction

School Chess Association

Spelling Bee

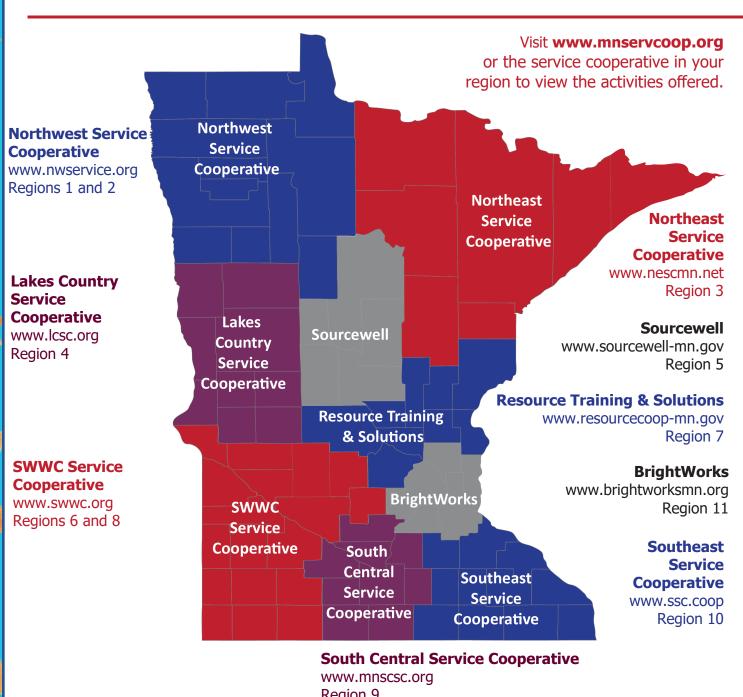
The Liminal Essay Contest

WordMasters Challenge

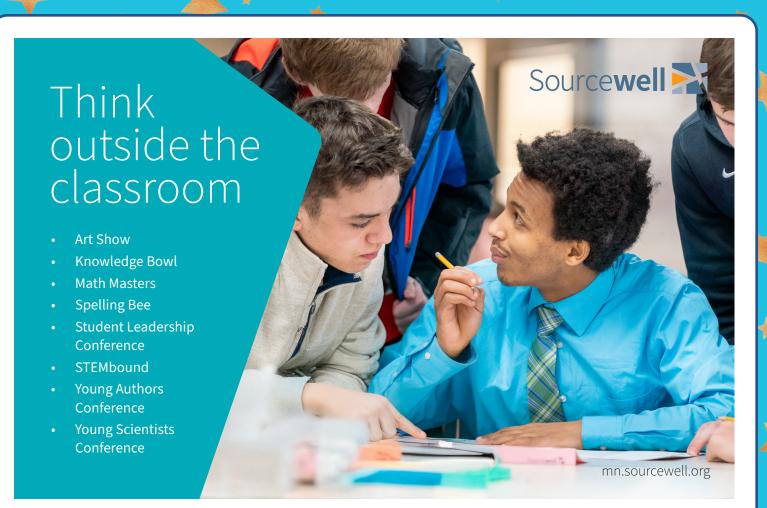


# **Minnesota Academic** League **Strategic Partners**

We are proud to be Minnesota Academic League strategic partners, distributing **Reach for the Stars** to schools, educators & families.



Region 9





# **Table of Contents**

Contents		MathCEP - Saturday Morning Math Enrichment	24
Above-Grade-Level Assessment	7	Mathematical Olympiads for Elementary &	
Academic Decathlon		Middle Schools	24
Academic Pentathlon		MathWorks Math Modeling Challenge	25
Academic WorldQuest		Minnesota 4-H Youth Development	
		Minnesota Academy of Science – Middle School and	
AMC 8		High School Science Bowl	25
		Minnesota Academy of Science – State Science &	
American Legion Auxiliary Girls State		Engineering Fair	26
American Legion Boys State		Minnesota Agriculture in the Classroom	
ARTEFFECT		Minnesota Bilingual Seals Program NEW!	
BestPrep's Classroom Plus		Minnesota Business Professionals of America	
BestPrep's eMentors		Minnesota DECA	
BestPrep's Financial Matters		Minnesota Envirothon	
BestPrep's Minnesota Business Venture		Minnesota Family, Career and Community	4 1
BestPrep's Student Spotlight Competition		Leaders of America	20
BestPrep's The Stock Market Game		Minnesota FFA	
Calendar in the Classroom			
Cancer Unwrapped Teen Writing Contest	12	Minnesota Future City Competition	
Center for Interactive Learning and Collaboration –		Minnesota Future Problem Solving Program	
Community of Learning	13	Minnesota High School Music Listening Contest	
Center for Talent Development at Northwestern		Minnesota Institute for Talented Youth (MITY)	
University		Minnesota Junior High Math League	
Classroom Connection		Minnesota MATHCOUNTS	
Close Up Washington D.C.	14	Minnesota Mathematics League	
Code Savvy: Technovation Girls Minnesota	14	Minnesota PTA Reflections	
Concordia Language Villages	14	Minnesota Regional High School Ethics Bowl	
Continental Mathematics League	15	Minnesota Scholastic Art Awards	
Crazy 8s Math Club	15	Minnesota Science Olympiad (Division A)	
CyberPatriot National Youth Cyber Defense Competition	n15	Minnesota Science Olympiad (Division B)	33
Destination Imagination	16	Minnesota Science Olympiad (Division C)	33
Discovery Award Competition		Minnesota SkillsUSA	34
Economics Challenge		Minnesota State High School Mathematics League	34
Engineering Machine Design Contest		Minnesota Student Digital Mapping Competition	34
FIRST LEGO League Challenge	17	Minnesota Youth Institute	35
FIRST LEGO League Explore		MN Cup Competition – Youth Division	35
FIRST Tech Challenge		Mock Trial Program	35
Gathering of Champions		Mondale-Quie Essay Contest	36
Genes in Space		MSHSL Debate, Speech	
Girls Who Code Clubs		MSHSL Music, One Act Play, Visual Arts	36
H2O for Life		MSHSL/FIRST Robotics	
HOBY Youth Leadership Seminar		MTEEA Supermileage Challenge	
Jostens Renaissance Education		National Geography Challenge	
JumpStart Bridge NEW!		National History Day in Minnesota	
Junior Achievement Experiential Learning Programs		National Language Arts League	
Junior Duck Stamp Conservation Program		National Science League	
Knowledge Bowl Competitions – Jr. and Sr. High		National Social Studies League	
Laws of Life Essay Contest		NCTE Achievement Awards in Writing	
LifeSmarts		NCTE Promising Young Writers Program	
MAAP STARS		Nobel Conference at Gustavus Adolphus College	
Math Masters		Noetic Learning Math Contest	

Perennial Math Online Math Competition	.41
Personal Finance Challenge	
Poetry Out Loud	
Poster Contest	.42
Real World Design Challenge	.42
Scholars of Distinction	
School Chess Association	.43
Science and Nature Live Virtual Programs	.44
Science from Scientists	
Show Us Your Mussels	.44
Spelling Bee	.45
Student Television Network	.45
Sumdog	
TEAMS	
The Liminal Essay Contest <b>NEW!</b>	
Thinking Cap Quiz Bowl	.47
Toshiba/NSTA ExploraVision Awards	
U.S. National Chemistry Olympiad	
United States Senate Youth Program	
University of Minnesota Talented Youth Math Program.	
Unsung Hero Projects	.48
Walker Art Center Art Today Tours	
WordMasters Challenge	
World Savvy	.49
YES! (Youth Eco Solutions)	.50
YMCA Model United Nations	.50
YMCA Respectful Conversations in Schools	.50
YMCA Student Election Judge Network	.51
YMCA Students Voting	.51
YMCA Youth in Government	.51
Youth Environmental Activist Network	.52
Youth for Human Rights	.52
ZOOMS STEM Design Challenge	
Listing of Programs by Grade Level	.53
Listing of Programs by Academic Content	.55
Listing of Programs by Category	.57





# **LOCAL ENRICHMENT OPPORTUNITIES**

The focus of Reach for the Stars is academic enrichment opportunities offered statewide. For other opportunities, please check your local school district, community education program, city parks and recreation board, public library, university and college, or after school regional network. Find a school or public library at https://www.education.mn.gov/MDE/fam/lib/. Examples of after school regional networks:

- Brooklyn Bridge Alliance for Youth www.brooklynsallianceforyouth.org
- Duluth www.activityhero.com/in/duluth-mn/activity-providers
- Greater St. Cloud Area www.unitedwayhelps.org/21st-century
- Itasca Networks for Youth www.getlearning.org/page/2694
- Northfield Healthy Community Initiative www.northfieldhci.org/primetime
- Minneapolis Afterschool Network www.ycb.org/afterschool
- Sprockets of St. Paul www.sprocketssaintpaul.org/program-finder

# **Above-Grade-Level Assessment**

#### Grades 2-9

Above-Grade-Level Assessment is an opportunity for students to take tests designed for older students and for parents and educators to better understand their students' educational needs. This research-based approach to assessment helps pinpoint strengths, indicate readiness for acceleration and guide long-term planning. Assessment tools include Cognitive Abilities Test, and practice (non-official) ACT, Pre ACT, PSAT and SAT.

**Program Category:** Classroom Activity, Out of School Time Enrichment

**Academic Content:** General

Academic Skills: Recall, problem solving, critical thinking and writing

Program Provider: Northwestern University Center for Talent Development

Fees and Deadlines: Visit website for details.

**Website:** https://www.ctd.northwestern.edu/above-grade-level-assessment

**Email:** ctd-assessment@northwestern.edu

**Phone:** (847) 491-3782, ext. 2

# **Academic Decathlon**

#### Grades 9-12

A national scholastic competition designed to stimulate intellectual growth and encourage greater respect for knowledge. The format includes students from each GPA category, honor (3.80–4.0), scholastic (3.20–3.799) and varsity (0.0–3.199) competing in 10 curricular areas. Competitions range from local scrimmages to national contests.

**Program Category:** Challenges & Competitions, Classroom Activity **Academic Content:** Arts, Language Arts, Social Studies, STEM

**Academic Skills:** Artistic expression, creativity, critical thinking, factual recall, interdisciplinary, leadership

development, problem solving, public speaking, research, teamwork, time/budget management

and verbal reasoning

Fees and Deadlines: Contact Amy Dosch
Website: https://www.usad.org/

 Email:
 amy@usad.org

 Phone:
 (712) 326-9589

 Contact:
 Amy Dosch

# **Academic Pentathlon**

# Grades 6-8

Academic Pentathlon, the premier national scholastic competition for middle school students, challenges students to rigorous team and individual competition. Using the USAD curriculum, which addresses several national education content and curriculum standards, students compete in five events: fine arts, literature, mathematics, science and social science.

**Program Category:** Challenges & Competitions, Classroom Activity **Academic Content:** Arts, Language Arts, Social Studies, STEM

**Academic Skills:** Artistic expression, creativity, critical thinking, factual recall, interdisciplinary, leadership

development, problem solving, public speaking, research, teamwork, time/budget management

and verbal reasoning

Fees and Deadlines: Contact Amy Dosch

**Website:** https://www.usad.org/pentathlon

Email:pentathlon@usad.orgPhone:(712) 326-9589Contact:Amy Dosch

# **Academic WorldQuest**

#### Grades 9-12

Passionate about global affairs? Join Academic WorldQuest, the only international knowledge competition of its kind in the state, and showcase your global knowledge and critical thinking skills. Compete with other teams answering pressing questions facing the U.S. and the world. The winning team earns a trip to Washington, D.C. to compete nationally — all travel and hotel expenses are covered!

**Program Category:** Awards & Recognitions, Challenges & Competitions

Academic Content: Business/Career Education, Social Studies, World Languages & Cultures
Academic Skills: Critical thinking, factual recall, global citizenship, research and teamwork

**Program Provider:** Global Minnesota

**Fees and Deadlines:** Free to participate. Registration opens in October. Check website for competition details.

**Website:** www.globalminnesota.org/education/high-school-programs/academic-worldquest/

**Email:** info@globalminnesota.org

**Phone:** (612) 625-1662 **Contact:** Sylvia Oxenham

# AMC8

#### Grades 6-8

Dive into mathematics with the AMC 8, a 25-question, 40-minute competition designed for developing and enhancing problem-solving skills. The AMC 8 provides an opportunity for middle school students to develop positive attitudes towards analytical thinking and mathematics that can assist in future careers. Students apply classroom skills to unique problem-solving challenges in a low-stress and friendly environment.

**Program Category:** Challenges & Competitions

Academic Content: STEM

Academic Skills: Problem solving

**Program Provider:** Mathematical Association of America

**Fees and Deadlines:** Visit website for details.

**Website:** https://maa.org/student-programs/amc/

**Email:** amcinfo@maa.org **Phone:** (800) 527-3690

**Contact:** MAA American Mathematics Competitions

# **AMC 10 & 12**

#### Grades 9-12

AMC 10 & 12 are both 25-question, 75-minute, multiple-choice examinations in high school mathematics designed to promote the development and enhancement of problem-solving skills. The AMC 10 is for students in 10th grade and below and covers the high school curriculum up to 10th grade. The AMC 12 covers the entire high school curriculum including trigonometry, advanced algebra, and advanced geometry, but excluding calculus.

**Program Category:** Challenges & Competitions

Academic Content: STEM

**Academic Skills:** Problem solving

**Program Provider:** Mathematical Association of America

**Fees and Deadlines:** Visit website for details.

**Website:** https://maa.org/student-programs/amc/

**Email:** amcinfo@maa.org **Phone:** (800) 527-3690

**Contact:** MAA American Mathematics Competitions

# **American Legion Auxiliary Girls State**

#### Grade 11

American Legion Auxiliary Minnesota Girls State is a week-long experience of learning about Minnesota government at the local, county and state levels by their participation in the process.

**Program Category:** Conferences & Institutes, Leadership Development

**Academic Content:** Social Studies

**Academic Skills:** Cooperation, leadership, problem solving and critical thinking

**Program Provider:** American Legion Auxiliary

**Fees and Deadlines:** Fees paid by American Legion Auxiliary Units (local chapters). Visit website for details.

Website: https://www.mnala.org/girls-state/

**Email:** deptoffice@mnala.org **Phone:** (651) 224-7634

**Contact:** MN American Legion Auxiliary

# **American Legion Boys State**

#### Grade 11

American Legion Boys State is a week-long experience of learning about Minnesota government at the local, county and state levels by "doing." It is a week of intensive study and involvement. Highlights of the week include political speakers, mock trials, campaigning, elections, and announcement of the Boys State Governor and State Constitutional Officers.

**Program Category:** Conferences & Institutes, Leadership Development

**Academic Content:** Social Studies

Academic Skills: Critical thinking and creativity
Program Provider: American Legion Boys State

Fees and Deadlines: Fees paid by sponsoring American Legion Post. Applications accepted on first-come, first-serve

basis if qualified.

Website:www.mnboysstate.orgEmail:jkelley@mnlegion.org

Phone: (651) 291-1800 Contact: Jennifer Kelley

# **ARTEFFECT**

# Grades 6-12

Be an artist who inspires others! ARTEFFECT is a visual arts competition for students in grades 6–12, accepting entries in 2D, 3D, digital media and more! Each year, ARTEFFECT awards up to \$30,000 in cash prizes to young artists who create works inspired by the stories of Unsung Heroes who changed the course of history. Visit our website to learn more!

**Program Category:** Awards & Recognitions, Challenges & Competitions

**Academic Content:** Arts

**Academic Skills:** Artistic expression, creativity, critical thinking and interdisciplinary

**Program Provider:** Lowell Milken Center for Unsung Heroes

**Fees and Deadlines:** Free entry! Competition dates: Oct. 1, 2025–May 1, 2026

Website: https://arteffectlmc.org/
Email: arteffect@lowellmilken.org

**Phone:** (310) 570-4859

Contact: Toni Guglielmo, Ph.D.

# **BestPrep's Classroom Plus**

#### Grades 6-12

Program staff coordinate volunteer speakers, mock interviews and career days to supplement classroom curricula. More than 600 volunteers from across Minnesota bring their business and career expertise into the classroom. They help connect students' classroom learning with real world applications while serving as positive role models. Speakers are available virtually or in-person.

**Program Category:** Classroom Activity, Out of School Time Enrichment

**Academic Content:** Business/Career Education, General, STEM

**Academic Skills:** Critical thinking, leadership development, public speaking, teamwork and time/budget

management

**Program Provider:** BestPrep

**Fees and Deadlines:** Program is free. Educators may request speakers for classes of 10 or more students.

**Website:** www.bestprep.org/classroom-plus

Email: cp@bestprep.org
Phone: (763) 233-6329
Contact: Emma Richards

# **BestPrep's eMentors**

#### Grades 9-12

eMentors is an online mentoring program that offers high school students the opportunity to develop a relationship with a mentor in a professional field. Over the course of eight weeks, students and mentors discuss topics including college and career experience, interviewing skills, workplace etiquette and more. eMentors has curriculum specifically created for AVID, STEM and personal finance classes.

**Program Category:** Classroom Activity, Leadership Development

Academic Content: Business/Career Education, General, Language Arts, STEM

**Academic Skills:** Creativity, critical thinking, interdisciplinary, leadership development and time/budget

management

**Program Provider:** BestPrep

**Fees and Deadlines:** No cost to participate. eMentors connections are available throughout the school year.

Website: https://bestprep.org/ementors/
Email: ementors@bestprep.org

**Phone:** (651) 247-8140 **Contact:** Kim Graff

# **BestPrep's Financial Matters**

#### Grades 6-12

BestPrep's Financial Matters program equips students with the tools necessary to develop sound money management skills through industry professionals who help develop and deliver presentations focused on financial literacy. From investing to credit, budgeting to housing, the program provides real-life lessons in money management. Speakers are available virtually or in-person.

**Program Category:** Classroom Activity, Out of School Time Enrichment

**Academic Content:** Business/Career Education, General, STEM

**Academic Skills:** Critical thinking, leadership development, problem solving, teamwork and time/budget manage-

ment

**Program Provider:** BestPrep

**Fees and Deadlines:** Program is free. Educators may request speakers for classes of 10 or more students.

**Website:** www.bestprep.org/financial-matters

Email: fm@bestprep.org

Phone: (763) 233-6329

Contact: Emma Richards

# **☀** BestPrep's Minnesota Business Venture

#### Grades 9-12

Minnesota Business Venture is for students dreaming of starting a business, searching for career direction, heading to college or just eager to get into the workforce. Students spend a week during the summer on a college campus developing leadership, teamwork and communication skills as well as gaining business experience from professionals.

**Program Category:** Challenges & Competitions, Leadership Development

**Academic Content:** Business/Career Education, STEM

**Academic Skills:** Critical thinking, leadership development, problem

solving, teamwork and time/budget management

**Program Provider:** BestPrep

**Fees and Deadlines:** Registration opens in January 2026 for two different

July camp weeks at the University of St. Thomas. Students pay \$300, save \$100 with April early

bird discount.

**Website:** www.bestprep.org/minnesota-business-venture

**Email:** mbv@bestprep.org **Phone:** (763) 233-6325 **Contact:** Gemma Sprecher





# BestPrep's Student Spotlight Competition

Grades 9-12

BestPrep's Student Spotlight Competition allows all students in grades 9–12 to respond to a prompt with any type of art form: written word, art, sculpture, music and other artforms. The competition prompt is announced in September and the deadline is November. BestPrep hopes for a wide variety of submissions and offers prizes for the top 20 winners and their teacher. This competition is held in conjunction with BestPrep's Educational Forum.

**Program Category:** Challenges & Competitions

Academic Content: Arts, Business/Career Education, General, Language Arts
Academic Skills: Artistic expression, creativity, critical thinking and research

**Program Provider:** BestPrep

**Fees and Deadlines:** No fee to participate; deadline is late November (typically the week of Thanksgiving).

**Website:** https://bestprep.org/educational-forum/

**Email:** xthomas@bestprep.org

**Phone:** (763) 710-8988 **Contact:** Xavier Thomas





# \* BestPrep's The Stock Market Game

#### Grades 4-12

Students work in teams to invest \$100,000 in stocks, bonds and mutual funds using an online platform. The Stock Market Game is a flexible simulation that builds financial literacy, economics and teamwork skills. It can be used during or after school. No prior investing experience is needed—teachers receive full support. Students research real-world companies, make investment decisions and compete for awards, gaining practical experience in a fun, engaging way.

Program Category:Challenges & Competitions, Classroom ActivityAcademic Content:Business/Career Education, General, STEMAcademic Skills:Critical thinking, global citizenship, research and

time/budget management

**Program Provider:** BestPrep

**Fees and Deadlines:** Registration is open immediately and there are no

fees for Minnesota schools and students. When registering, select "Pay Later."

**Website:** https://www.stockmarketgame.org/

**Email:** smg@bestprep.org **Phone:** (763) 233-6324

**Contact:** Tovin Sannes-Venhuizen



# **Grades K-5**

Calendar in the Classroom provides a series of lessons utilizing information and principles contained in the Minnesota Weatherguide Environment Calendar. With the help of an informative video and complementary workshop, these lessons are presented in such a way that the generalist teacher can teach real science with confidence and ease.

**Program Category:** Classroom Activity

Academic Content: Arts, General, Language Arts, STEM

**Academic Skills:** Creativity, critical thinking, environmental stewardship, global citizenship and interdisciplinary

**Program Provider:** Jeffers Foundation

**Fees and Deadlines:** No cost. Program is ongoing.

**Website**: https://jeffersfoundation.org/programs/calendar-in-the-classroom/

**Email:** info@jeffersfoundation.org

**Phone:** (952) 226-7156

# **Cancer Unwrapped Teen Writing Contest**

#### Grades 9-12

We invite you to write a 500–1500 word essay about your experiences, emotions and realities when dealing with cancer for the opportunity to win one of several \$1,000 cash prizes. Essays can be about your own diagnosis or that of a loved one (e.g., a family member, teacher or friend). Winning essays from this national contest are shared on our website for others to read and know that they are not alone.

**Program Category:** Challenges & Competitions

**Academic Content:** Language Arts

**Academic Skills:** Artistic expression, creativity, critical thinking, factual recall and verbal reasoning

**Program Provider:** Cancer Pathways

**Fees and Deadlines:** No fees. Visit the website for contest information and deadline.

**Website:** www.cancerpathways.org/programs/cancer-unwrapped/

**Email:** info@cancerpathways.org

**Phone:** (206) 709-1400

Contact: Paige Hansen-Shankar



# Center for Interactive Learning and Collaboration – Community of Learning

Learners from around the world are invited to tune in for CILC's free Community of Learning series to learn about interdisciplinary topics from renowned experts. CILC's educational livestreams are focused on a variety of subjects including literacy, art, STEM and history at 12PM CT most weekdays.

**Program Category:** Classroom Activity

Academic Content: Arts, General, Language Arts, Social Studies, STEM

**Academic Skills:** Creativity, critical thinking, environmental stewardship, global citizenship and interdisciplinary

**Program Provider:** Center for Interactive Learning and Collaboration

**Fees and Deadlines:** Free. Register anytime for the programs.

**Website:** www.cilc.org/community

Email:info@cilc.orgPhone:(507) 388-3672Contact:Tami Moehring

# **Center for Talent Development at Northwestern University**

#### PreK-Grade 12

Discover how your advanced learner can thrive at Northwestern University's Center for Talent Development. Serving PreK through grade 12, CTD offers a wide range of enrichment and accelerated programs—online, hybrid, and on-campus summer options included. Whether your child is curious about science, writing, math or more, CTD provides the challenge and support they need to grow, connect and reach their full potential.

**Program Category:** Leadership Development, Out of School Time Enrichment

Academic Content: Arts, Business/Career Education, Language Arts, Social Studies, STEM, World Languages

& Cultures

**Academic Skills:** Creativity, critical thinking, global citizenship, leadership development and problem solving

**Program Provider:** Center for Talent Development at Northwestern University

**Fees and Deadlines:** Check website for fees and deadlines.

**Website:** www.ctd.northwestern.edu

**Email:** ctd-admissions@northwestern.edu

**Phone:** (847) 467-1575

**Contact:** Admissions and General

# **Classroom Connection**

#### Grades 3-12

Classroom Connection brings the world to your school! It is an interactive program that brings students, teachers and international volunteers together for a series of cross-cultural lessons. It provides global perspectives, introduces positive role models, promotes understanding and respect and supports Minnesota education standards. Visits can be conducted either in-person or online.

**Program Category:** Classroom Activity

Academic Content: General, Language Arts, Social Studies, World Languages & Cultures

**Academic Skills:** Creativity, critical thinking, global citizenship, interdisciplinary and verbal reasoning

**Program Provider:** Global Minnesota

**Fees and Deadlines:** Free! Visit the website for registration details.

**Website:** https://globalminnesota.org/education/elementary-school-program/

**Email:** soxenham@globalminnesota.org

**Phone:** (612) 625-1662 **Contact:** Sylvia Oxenham

# **Close Up Washington D.C.**

#### Grades 6-12

Close Up offers transformative programs in Washington, D.C. for middle and high school students. Teacher incentives and free participation with a minimum number of students. Many of Close Up's curriculum components meet or exceed state and national history and social studies standards.

**Program Category:** Classroom Activity **Academic Content:** Social Studies

**Academic Skills:** Critical thinking, creativity, cooperation, American history and governmental studies

**Program Provider:** Close Up Foundation

**Fees and Deadlines:** Call for fees. Registration is rolling; programs run year round.

Website: www.closeup.org
Email: info@closeup.org

**Phone:** (703) 706-3300 or (800) CLOSE UP

# **Code Savvy: Technovation Girls Minnesota**

## Ages 8-18

The Global Technovation Girls Challenge inspires and enables teen girls to dream up, design, code and pitch a mobile or web application supported by trained mentors in the business community. In May, the teams participate in a live pitch event and award ceremony to celebrate the girls' success.

**Program Category:** Challenges & Competitions, Out of School Time Enrichment

Academic Content: Business/Career Education, STEM

**Academic Skills:** Creativity, critical thinking, leadership development, problem solving and teamwork

**Program Provider:** Code Savvy

**Fees and Deadlines:** The program is free to all girls and non-binary individuals. Registration opens in fall. Sign up for

our Code Savvy newsletter to stay current with the latest information!

Website: https://www.codesavvy.org/for-students/technovation-girls-minnesota/

**Email:** contactus@codesavvy.org or girlscode@technovationmn.org

**Phone:** (612) 963-3344

# Concordia Language Villages

#### Ages 2-18

Concordia Language Villages is the premier language and culture immersion program for youth, families and adults. Youth ages 2–18 can learn one of 15 languages. Summer programs include day camps, one- and two-week residential camps and a four-week high school credit option. School groups can attend Village Weekends during the academic year. In addition to language skills, emphasis is placed on cultural awareness.

Program Category: Out of School Time Enrichment

Academic Content: World Languages & Cultures

**Academic Skills:** World language proficiency, global citizenship, environmental stewardship, recall, problem

solving, critical thinking, creativity, cooperation and leadership

**Program Provider:** Concordia College

**Fees and Deadlines:** Visit the website for fees, scholarships and dates.

**Website:** www.concordiaLanguageVillages.org

**Email:** clvregister@cord.edu **Phone:** 1-800-222-4750

# $igspace \star$ Continental Mathematics League

#### Grades 2-9

This program is designed to maximize student opportunities to participate and to improve students' problem-solving skills. Students compete in their own schools with others at the same grade level across the United States. Activities can be held during regular class time. Math books are available. The meets and books provide excellent support to the Common Core Standards program. The program is a Better Business Bureau member with an A+ rating.

**Program Category:** Challenges & Competitions, Classroom Activity

Academic Content: STEM

Academic Skills: Critical thinking and problem solving Program Provider: Continental Mathematics League

Fees and Deadlines: Grades 2–3: \$90 per team; Grades 4–9 and Calculus League for Advanced

Placement: \$100 first team and \$85 additional teams. Meet dates: Grades 2–3:

Jan. 9, Feb. 6, March 6; Grades 4–9: Nov. 7, Dec. 5, Jan. 9, Feb. 6, March 6; Calculus League:

Dec. 5, Feb. 6, March 6, April 10.

Website: www.cmleague.com
Email: support@cmleague.com

Phone: (631) 921-6627 Contact: Christine Pette

# **Crazy 8s Math Club**

#### **Grades K-5**

Crazy 8s is an over-the-top after-school club that is designed to get you fired up about math. You will learn the math behind your favorite activities. It is math gone wild, nothing like your usual math club! You will build glow-in-the-dark structures, crack secret spy codes and play games like the Toilet Paper Olympics.

**Program Category:** Out of School Time Enrichment

**Academic Content:** STEM

**Academic Skills:** Factual recall, problem solving and teamwork

**Program Provider:** Bedtime Math Foundation

Fees and Deadlines: Free!

Website: https://crazy8sclub.org/ Email: joy@bedtimemath.org Phone: (908) 444-4539

**Contact:** Joy Kalfus

# **CyberPatriot National Youth Cyber Defense Competition**

#### Grades 6-12

The CyberPatriot competition puts teams of middle and high school students in the position of newly hired IT professionals tasked with managing the network of a small company. Through a series of online rounds, teams must find and fix cybersecurity vulnerabilities in virtual operating systems while maintaining critical services. The top teams in the nation earn all-expense-paid trips to Maryland for the National Finals Competition, where they can earn national recognition and scholarship money.

**Program Category:** Challenges & Competitions

Academic Content: STEM

Academic Skills: Critical thinking, problem solving and teamwork

**Program Provider:** Air and Space Forces Association

Fees and Deadlines: \$225 for open division high school team and \$175 for middle school division team. 20% discount

for teams registered by July 1. Fees waived for JROTC, Title I and all-girl teams. Registration is

open between April 1—Oct. 1, 2025. Visit website for competition schedule.

**Website:** www.uscyberpatriot.org **Email:** info@uscyberpatriot.org

**Phone:** (877) 885-5716

# **Destination Imagination**

#### **Grades K-12, Post-secondary**

Destination Imagination inspires and equips students to become the next generation of innovators and leaders. The organization is a leader in project-based learning experiences, where students work together in teams to solve open-ended STEAM and service learning challenges and then present their solutions at tournaments.

**Program Category:** Challenges & Competitions

Academic Content: Arts, STEM

**Academic Skills:** STEAM concepts, problem solving, critical thinking, time/budget management, creativity,

cooperation, improvisation, research and teamwork

**Program Provider:** Intermediate District 287

**Fees and Deadlines:** Visit the website for more information.

**Website:** www.mndi.org

**Email:** pfschroeder@district287.org

**Phone:** (763) 550-7212

**Contact:** Pamela Schroeder, affiliate director

# **Discovery Award Competition**

#### Grades 4-12

DISCOVER extraordinary individuals who positively impacted history, yet are not well known. CREATE a documentary, performance or website that honors the legacy of your Unsung Hero. CHANGE the world for the better by using your project to inspire the hero within everyone. Participants can submit individual or group projects. Cash prizes for winning projects!

**Program Category:** Awards & Recognitions, Challenges & Competitions

**Academic Content:** General, Social Studies

**Academic Skills:** Artistic expression, creativity, critical thinking, interdisciplinary and research

**Program Provider:** Lowell Milken Center

**Fees and Deadlines:** Submit topics for pre-approval in February. Submissions due July 1. Visit the website for

additional information.

**Website:** https://www.lowellmilkencenter.org/competitions/discovery-award

**Email:** nconard@lowellmilkencenter.org

**Phone:** (620) 223-1312 **Contact:** Norm Conard

# **Economics Challenge**

#### Grades 9-12

In the Economics Challenge, teams of high school students compete in a series of tests on economic problems, theory and current events to demonstrate their critical-thinking abilities. Teams can compete online or at one of the in-person competitions across Minnesota to qualify for the state championship.

**Program Category:** Challenges & Competitions

**Academic Content:** Business/Career Education, Social Studies

**Academic Skills:** Critical thinking, factual recall, problem solving and teamwork

**Program Provider:** Minnesota Council on Economic Education

**Fees and Deadlines:** There is no registration cost for teachers or students to participate. Registration opens on Jan. 1 of

the competition year; exact dates can be found on the MCEE calendar.

**Website:** https://z.umn.edu/EconomicsChallenge

 Email:
 mcee@umn.edu

 Phone:
 (612) 625-3727

 Contact:
 Angela Zappa

# **Engineering Machine Design Contest**

**Grades 5-8 (Junior Division), 9-12 (Senior Division)** 

Using everyday objects, teams of 3–12 students design and build a complex, multi-step machine that achieves a simple task with the guidance of a coach. Teams showcase and exhibit their machines at a regional contest with the opportunity to advance to the championship. Teams are scored on Team Journal, Team Presentation, and Machine Design and Operation. Each year a competition theme is chosen to guide the machine build and allow for whimsical creativity to flourish.

**Program Category:** Challenges & Competitions, Classroom Activity

Academic Content: Arts, Business/Career Education, STEM

**Academic Skills:** Creativity, critical thinking, interdisciplinary, problem solving and teamwork

**Program Provider:** Minnesota State Engineering Center of Excellence

Fees and Deadlines: Visit the website for fees, deadlines and competition theme. Regional contest dates vary by site:

February–April.

**Website:** https://engineering.mnsu.edu/engineering-machine-design-contest/

**Email:** melissa.huppert@mnsu.edu

**Phone:** (507) 389-2110 **Contact:** Melissa Huppert

# FIRST LEGO League Challenge

#### Grades 4-8

FIRST LEGO League Challenge encourages young innovators ages 9–14 to build confidence in STEM while developing critical thinking and team building skills. In this holistic program, teams design, build and program autonomous LEGO robots to navigate a playing field, as well as research a real-world problem associated with a yearly theme. Teams attend competitions where they share their research, explain their engineering design process and compete with their robot.

**Program Category:** Awards & Recognitions, Challenges & Competitions

**Academic Content:** General, STEM

Academic Skills: Creativity, critical thinking, leadership development, problem solving and teamwork

**Program Provider:** High Tech Kids

**Fees and Deadlines:** Visit the website for fees and deadlines. **Website:** https://hightechkids.org/fll-overview/

**Email:** vicki@hightechkids.org

**Phone:** (612) 781-2203 **Contact:** Vicki Coaty

# **FIRST LEGO League Explore**

#### **Grades K-4**

FIRST LEGO League Explore teams work together to discover how science and technology impact the world around them. Teams of 2–6 participants between the ages of 6–9 work with LEGO SPIKE Essentials and LEGO elements to build a motorized model and create a poster related to their research on a yearly theme. Teams attend festivals where they share what they have learned and discovered.

**Program Category:** Awards & Recognitions, Challenges & Competitions

**Academic Content:** General, STEM

**Academic Skills:** Creativity, problem solving, teamwork and innovation

**Program Provider:** High Tech Kids

**Fees and Deadlines:** Visit the website for fees and deadlines. **Website:** https://hightechkids.org/fll-explore-overview/

**Email:** vicki@hightechkids.org

**Phone:** (612) 781-2203 **Contact:** Vicki Coaty

# **FIRST Tech Challenge**

#### Grades 6-12

FIRST Tech Challenge is a hands-on and rapid prototyping robotic experience for students. Teams of 3–15 participants in grades 6–12 build and program robots, based on sound engineering principles, to compete in an alliance format. FIRST Tech Challenge helps kids develop strategic, problem solving and team building skills. Teams participate in qualifying events November–January with the state championship in February.

**Program Category:** Awards & Recognitions, Challenges & Competitions

**Academic Content:** General, STEM

**Academic Skills:** Critical thinking, leadership development, problem solving, teamwork and innovation

**Program Provider:** High Tech Kids

**Fees and Deadlines:** Visit the website for detailed information. **Website:** https://hightechkids.org/ftc-overview/

**Email:** vicki@hightechkids.org

**Phone:** (612) 781-2203 **Contact:** Vicki Coaty

# **★** Gathering of Champions

#### Grades K-12

An annual event to celebrate academic excellence and to honor outstanding K–12 students as Academic All-Stars. Teachers, administrators and/or academic challenge coaches may nominate their top students or those that have made a dramatic improvement in their academic work for recognition as Academic All-Stars. Nominations may be placed online each spring on the website.

**Program Category:** Awards & Recognitions

**Academic Content:** General

**Program Provider:** Synergy & Leadership Exchange

**Fees and Deadlines:** No fees. Statewide recognition event is held on the first Friday in

August.

**Website:** https://synergyexchange.org/gathering-of-champions

**Email:** goc@synergyexchange.org

**Phone:** (507) 389-5115 **Contact:** Leah Garry



# CALLING ALL STUDENTS...DESIGN THE 2026 GATHERING OF CHAMPIONS LOGO!

Submit your original logo design ideas for the 2026 Gathering of Champions, which will appear on the certificates of achievement, T-shirts, banners and other materials. The winner receives \$100 and a framed copy of their winning design. The contest is open to all Minnesota K–12 students. All entries must be designed by a currently enrolled student and be received by May 1, 2026. See complete rules for submission and download the logo contest entry form on the Synergy & Leadership Exchange website. Teachers make this a classroom activity; celebrate the importance of academics and the arts with your students!

Congratulations to Aria Wobbema, winner of the 2025 Gathering of Champions Logo Contest! Aria Wobbema is a 6th grade student at Olson Middle School in Bloomington.



# **Genes in Space**

#### Grades 7-12

Students in grades 7–12 pioneer research on the International Space Station by designing DNA experiments for space! Students are invited to propose experiments that address real-life challenges and opportunities of space exploration. One winning experiment will launch to the ISS and be carried out by astronauts. You can work alone or in a team up to two students.

**Program Category:** Challenges & Competitions

Academic Content: STEM

**Academic Skills:** Creativity, critical thinking, problem solving, research and teamwork

**Program Provider:** Genes in Space

**Fees and Deadlines:** There is no cost to enter the competition and entry does not require equipment. The 2026 contest

will open in January and close in April; see website for further details.

**Website:** www.genesinspace.org **Email:** genesinspace@minipcr.com

# **Girls Who Code Clubs**

#### Grades 3-12

Clubs are free computer science programs for 3rd–12th graders to learn to code and change the world. Club participants build websites, applications, and games tackling important topics from climate change to cybersecurity and artificial intelligence. No computer science experience required to start a Club! Girls Who Code provides everything you need, including a \$300 Clubs Fund for supplies!

**Program Category:** Classroom Activity, Out of School Time Enrichment

**Academic Content:** Business/Career Education, STEM

**Academic Skills:** Critical thinking, global citizenship, leadership development, problem solving and teamwork

**Program Provider:** Girls Who Code

**Fees and Deadlines:** Completely free to start a Club! No deadline, apply anytime.

Website: https://girlswhocode.com/clubsapply kibret.yebetit@girlswhocode.com

**Contact:** Kibret Yebetit

### **H2O** for Life

#### **Grades K-12**

H2O for Life provides free educational resources to classrooms to bring the discussion of the world water crisis to life for your students. These resources range from free classroom presentations by our staff to online curriculum and service-learning grants. After your students learn about the issue, they have the opportunity to take on a service-learning project to support a partner school in need of help with a water project.

**Program Category:** Classroom Activity, Leadership Development General, Language Arts, Social Studies, STEM

**Academic Skills:** Environmental stewardship, global citizenship, interdisciplinary, leadership development and

problem solving

**Program Provider:** H2O for Life

**Fees and Deadlines:** All resources provided by H2O for Life are free to participants!

Website: www.h2oforlifeschools.org
Email: mitchell@h2oforlifeschools.org

Phone: (651) 377-1096 Contact: Mitchell LeGrand

# **HOBY Youth Leadership Seminar**

#### Grade 10

HOBY is a three-day transformative youth leadership training seminar. Areas of focus include communication for understanding, critical thinking, teamwork and individual leadership. High school sophomores explore current issues facing our communities, develop tools for planning and action, and receive access to a world-wide network of HOBY alumni.

Conferences & Institutes, Leadership Development **Program Category:** 

**Academic Content:** Social Studies

**Academic Skills:** Problem solving, critical thinking, teamwork, leadership development, global citizenship and

time/budget management

Hugh O'Brian Youth Leadership – Minnesota, Inc. **Program Provider:** 

Cost for the first student at each school is \$225; additional ones pay the full cost of \$495 per Fees and Deadlines:

student. Leadership Seminar occurs every June. See packet sent to school guidance counselor or

website for more details.

Website: www.hobyminnesota.org

dexterhanson@hobyminnesota.org Email:

Dexter Hanson **Contact:** 

# **Jostens Renaissance Education**

#### **Grades K-12**

Jostens Renaissance is a framework for building a culture where teachers love their job and students thrive in school. Through online resources, regional and national events, and a robust community of educators, Jostens Renaissance strategies can lead to improved staff morale, academic achievement and student character development.

Awards & Recognitions, Leadership Development **Program Category:** 

General **Academic Content:** 

Critical thinking, global citizenship, leadership development, public speaking and teamwork **Academic Skills:** 

**Program Provider:** Jostens, Inc.

Fees and Deadlines: No cost for Jostens customers. Visit the website for information on resources and events.

www.jostensrenaissance.com Website: renaissance@jostens.com Email:

(800) 624-5534 Phone:

# **★ JumpStart Bridge NEW!**

#### Grades K-8. 9-12

JumpStart Bridge is the Ultimate Mind Sport for your Students! Do you need something that all your students can play, challenges high achievers, improves math skills, increases socialization, fosters teamwork, is a card game that is easy to teach, offers a stipend to teachers (\$350) and is completely free?!

Classroom Activity, Out of School Time Enrichment **Program Category:** 

Business/Career Education, General, Personal Finance, STEM **Academic Content:** 

Critical thinking, factual recall, problem solving, teamwork, **Academic Skills:** 

and verbal reasoning

JumpStart Bridge **Program Provider:** 

There are no fees, deadlines or cost to schools, teachers or Fees and Deadlines:

students.

http://www.jumpstartbridge.org Website: patty@jumpstartbridge.org Email:

Phone: (404) 735-4779 Patty Tucker **Contact:** 





# **Junior Achievement Experiential Learning Programs**

Grades 5-12

Junior Achievement Experiential Learning Programs combine practical applications in real world situations with classroom principles, which allows learning to come to life! Students explore lessons of entrepreneurship, financial literacy and work readiness, and put those skills to work in simulated communities and workplace settings. Programs include JA BizTown, JA Finance Park, JA Dream Accelerator and JA Company Program.

**Program Category:** Challenges & Competitions, Classroom Activity

Academic Content: Business/Career Education, Language Arts, Personal Finance, Social Studies, STEM

**Academic Skills:** Problem solving, critical thinking, creativity, public speaking, teamwork, leadership development,

global citizenship, environmental stewardship, time/budget management and personal

development

**Program Provider:** Junior Achievement North

**Fees and Deadlines:** Fees vary by location; contact program for details.

Website:www.janorth.orgEmail:info@janorth.orgPhone:(651) 255-0055

# **Junior Duck Stamp Conservation Program**

**Grades K-12** 

The Junior Duck Stamp Conservation Program is a standards-based education program designed to spark interest in habitat conservation through science, art, math and technology. It focuses on wildlife observation, nature journaling, photography, enjoying and exploring the outside world, and investigating the treasures of the National Wildlife Refuge System.

**Program Category:** Awards & Recognitions, Classroom Activity

**Academic Content:** Arts, STEM

**Academic Skills:** Problem solving, critical thinking, creativity, research, environmental stewardship and artistic

expression

**Program Provider:** U.S. Fish and Wildlife Service

Fees and Deadlines: No fee. Entry deadline for the Minnesota Junior Duck Stamp Design Contest is March 15

annually.

Website:www.fws.gov/juniorduckEmail:lynda\_knutsen@fws.govPhone:(218) 449-4115, ext. 202

Contact: Lynda Knutsen

# **Knowledge Bowl Competitions - Jr. and Sr. High**

Grades 7-8, 9-12

Knowledge Bowl is an interdisciplinary academic contest for junior and senior high school students. Teams of students answer questions in a variety of academic areas. Senior High Knowledge Bowl students can compete for state championships. Some regions also offer this for students in grades 5–6.

**Program Category:** Challenges & Competitions

**Academic Content:** General

**Academic Skills:** Recall, critical thinking, cooperation and problem solving

**Program Provider:** Lakes Country Service Cooperative

**Fees and Deadlines:** Fees and dates vary by region. Senior High State Knowledge Bowl meets will take place in the

spring.

**Website:** https://www.mnservcoop.org/knowledge-bowl

Email:mthompson@lcsc.orgPhone:(218) 737-6540Contact:Monica Thompson

# **Laws of Life Essay Contest**

Grades 4-6, 7-8, 9-12

The Laws of Life writing program encourages elementary, middle school and high school students to reflect and write about a core value that means the most to them — and why.

**Program Category:** Challenges & Competitions, Classroom Activity

**Academic Content:** Language Arts, Social Studies

**Academic Skills:** Critical thinking, environmental stewardship, interdisciplinary, problem solving and time/budget

management

**Program Provider:** Character.org

**Fees and Deadlines:** Free to participate. Annual participation encouraged. Check website for submission deadline.

**Website:** https://character.org/laws-of-life-contest/

**Email:** lawsoflife@character.org

Phone: (608) 548-4454
Contact: Wendy Horbinski

# \* LifeSmarts

#### Grades 9-12

LifeSmarts provides teens with the skills and knowledge they need to evaluate risks and opportunities in order to make informed decisions regarding personal finance, consumerism, health/safety, technology and the environment. Free LifeSmarts curriculum materials and lessons can be used in the classroom or within other student organizations. Students can choose to participate in online and/or live competitions on things they have learned.

Program Category: Challenges & Competitions, Classroom Activity
Academic Content: Business/Career Education, General, STEM
Critical thinking, environmental stewardship, int

Critical thinking, environmental stewardship, interdisciplinary, problem solving and time/budget man-

agement

**Program Provider:** South Central Service Cooperative

Fees and Deadlines: Participation is free. Online competitions take place September–January. In-person state

competition is in early February. The national competition is held in April in a major U.S. city.

**Website:** www.mnscsc.org/lifesmarts or https://lifesmarts.org/

**Email:** lifesmarts@mnscsc.org





## **CONNECT YOUR STUDENTS, STAFF AND FAMILIES WITH REACH FOR THE STARS!**

*Reach for the Stars* opens the door to exciting academic enrichment opportunities for students — and you can help spread the word! Here are three simple ways to get involved:

- 1. Share the news: Include a short blurb about Reach for the Stars in your newsletters (print or digital), websites, or other communications.
- 2. Promote access: Add the Reach for the Stars QR code or website link so students can easily download the PDF.
- 3. Distribute materials: Request free informational postcards to hand out in your school or community.

Need help putting these ideas into action? Email us at reach@synergyexchange.org — we're here to support you!

# \* MAAP STARS

#### Grades 9-12

MAAP STARS (Minnesota Association of Alternative Programs: Success, Teamwork, Achievement, Recognition, Self-esteem) is a broad-based, vocational-oriented program to help students develop professional employment, academic and social skills. STARS helps students gain self-confidence, increases motivation to graduate and creates a desire for life-long learning. There are regional and three statewide events.

**Program Category:** Challenges & Competitions, Leadership Development Arts, Business/Career Education, General, Language

Arts

**Academic Skills:** Artistic expression, leadership development, problem solving, public

speaking and teamwork

**Program Provider:** Minnesota Association of Alternative Programs (MAAP)

**Fees and Deadlines:** Annual STARS Chapter fee \$150; October 9–10, 2025 STARS Fall Leadership Conference:

\$60/person; Feb. 25, 2026 Legislative Day at the State Capitol; MAAP STARS Spring Events

Conference May 7–8, 2026.

Website: www.maapmn.org

**Email:** maapstarschair@gmail.com

**Phone:** (218) 731-7418 **Contact:** Kristin Tuel



# **☀** Math Masters

#### Grades 4-6

The Math Masters mathematics competition program challenges fourth, fifth and sixth grade students to use critical thinking and problem-solving skills in mathematics. Students compete as individuals and on teams in 7–8 competition rounds. Competitions are held at dozens of sites throughout Minnesota and in other states. Students' academic effort and achievement is recognized with plaques, medallions and ribbons in each competition element: Fact Drill, Individual Round and Team Competition.

**Program Category:** Challenges & Competitions, Leadership Development

Academic Content: STEM

**Academic Skills:** Critical thinking, factual recall, problem solving,

teamwork and time/budget management

**Program Provider:** Math Masters

**Fees and Deadlines:** Visit website for current fee and registration details. Registration opens in September;

competitions are held in March-April. Team and individual registration options available.

**Website:** www.math-masters.org

**Email:** mathmasters@math-masters.org

**Phone:** (507) 389-2509 **Contact:** Mary Detloff



# MathCEP - Saturday Morning Math Enrichment Grades 5-7

Spend your Saturdays delving into what keeps the internet working, takes us to space, lets us talk about infinity and helps us win more games: math! The School of Mathematics Center for Educational Programs (MathCEP) at the University of Minnesota offers Saturday Morning Math Enrichment programs during the school year where students in grades 5–7 engage in innovative activities that focus on mathematic topics that go beyond the classroom.

**Program Category:** Classroom Activity, Out of School Time Enrichment

Academic Content: STEM

**Academic Skills:** Creativity, critical thinking, problem solving, teamwork, analytic ability, STEM concepts and

mathematical skills

**Program Provider:** University of Minnesota – MathCEP

Fees and Deadlines: For fees and calendar dates call or visit the website. Registration opens in August.

**Website:** https://cse.umn.edu/mathcep/saturday-morning-math-enrichment

**Email:** mathcep@umn.edu **Phone:** (612) 625-2861

# \* Mathematical Olympiads for Elementary & Middle Schools Grades 4-6 (Division E), Grades 6-8 (Division M)

Math Olympiads is a series of five contests in each division that run from November–March. Contests may be administered in the classroom or in a before/after school program. The contests can be administered in-person or virtually. We also sponsor tournaments, which are exciting face-to-face competitions that may be offered by any school or professional organization in the spring.

**Program Category:** Challenges & Competitions, Classroom Activity, Out of School

Time Enrichment

Academic Content: STEM

**Academic Skills:** Critical thinking and problem solving

**Program Provider:** MOEMS – Mathematical Olympiads for Elementary & Middle Schools **Fees and Deadlines:** Early bird fee deadline is July 31 each year. The standard fee to enroll a team

is \$200 between Aug. 1-Oct. 15, 2025 and \$250 between Oct. 16-31, 2025.

Website: www.moems.org
Email: info@moems.org

**Phone:** (516) 781-2400 **Contact:** Meryl Fordin

# The product of two numbers is 504 and each of the two numbers is divisible by 6. However, neither of the two numbers is 6. What is the larger of the two numbers?



#### **MATH MANIA TOURNAMENT**

Want more MOEMS? Join us for a live competition! Teams of five students will participate in individual, team and playoff rounds of competition surrounding mathematical thinking and problem solving. Coaches are provided sample problems in advance of the competition and solutions for reviewing with teams afterward. Team and individual awards will be presented at a ceremony following the competition. Schools or other youth groups are invited to form teams, or students can register individually and will be placed on teams for the competition. Visit www.mnscsc.org/math-mania for more information.



# MathWorks Math Modeling Challenge

#### **Grades 11-12**

M3 Challenge is a free, internet-based applied math competition known for inspiring students to pursue STEM majors and careers. Working in teams of 3–5, participants use math and data to solve a real-world problem in 14 hours. Teams with the best solution papers receive tuition scholarships for their college education.

**Program Category:** Challenges & Competitions

**Academic Content:** STEM

**Academic Skills:** Creativity, critical thinking, interdisciplinary, problem solving and

teamwork

**Program Provider:** Society for Industrial and Applied Mathematics

(SIAM)

**Fees and Deadlines:** No fees. Registration opens in November and closes

in February. Challenge weekend is late February/early

March; visit the website for deadlines.

Website: https://M3Challenge.siam.org
Email: m3challenge@siam.org

**Phone:** (267) 350-6336

Contact: Karen Bliss



# MathWorks Math Modeling Challenge A program of sizm.

# Minnesota 4-H Youth Development

#### **Grades K-13**

Minnesota 4-H Youth Development programs are found in urban, suburban, tribal and rural communities across Minnesota. There are many ways to participate: 4-H clubs, 4-H afterschool programs, project-based learning, 4-H day and residential camps, and regional and state programs and events.

**Program Category:** Leadership Development, Out of School Time Enrichment

Academic Content: Arts, General, STEM

**Academic Skills:** Creativity, critical thinking, global citizenship, leadership development and public speaking

**Program Provider:** University of Minnesota Extension – Minnesota 4-H Youth Development

**Fees and Deadlines:** See website for details.

**Website:** www.extension.umn.edu/4-h

**Email:** fourh@umn.edu **Phone:** (612) 624-2116

# Minnesota Academy of Science - Middle School and High School Science Bowl Grades 6-8, 9-12

The competition consists of five-person teams buzzing in to answer science and math questions in a fast-paced format. Each team competes in a round-robin tournament with the top teams advancing to a double-elimination championship. The winning team represents Minnesota with a paid trip to the National Science Bowl in Washington, D.C.

**Program Category:** Challenges & Competitions, Out of School Time Enrichment

**Academic Content:** STEM

Academic Skills: Critical thinking, factual recall, leadership development, problem solving and teamwork

**Program Provider:** Minnesota Academy of Science

Fees and Deadlines: \$150 per high school team and \$125 per middle school team. Visit the website for competition

dates and deadlines.

**Website:** www.mnmas.org/science-bowl

Email: kfowler@mnmas.org

Phone: (651) 917-3994

Contact: Kris Fowler

# Minnesota Academy of Science - State Science & Engineering Fair

Grades 6-12

Since 1938, Minnesota State Science & Engineering Fair has been the pinnacle of project-based STEM education in Minnesota, the culmination of regional science fairs throughout the state with up to 500 students selected to present their research. The four top projects receive an all-expense-paid trip to the International Fair with more than 70 countries participating.

**Program Category:** Awards & Recognitions, Challenges & Competitions

Academic Content: STEM

**Academic Skills:** Creativity, critical thinking, environmental stewardship, problem solving and public speaking

**Program Provider:** Minnesota Academy of Science

**Fees and Deadlines:** See website for fees, deadlines and competition dates. **Website:** www.mnmas.org/about-science-engineering-fair

**Email:** info@mnmas.org **Phone:** (651) 917-3994

**Contact:** Science & Engineering Fair manager

# **Minnesota Agriculture in the Classroom**

Grades K-12

MAITC seeks to improve student achievement by applying authentic, agricultural-based content as the context to teach core concepts in science, social studies, language arts and nutrition. By encouraging teachers to embed agriculture into their curriculum, MAITC cultivates an understanding and appreciation of the food system that we rely on every day.

**Program Category:** Classroom Activity

Academic Content: Business/Career Education, General, Language Arts, Social Studies, STEM

**Academic Skills:** Critical thinking, environmental stewardship, global citizenship, interdisciplinary and agricultural

literacy

**Program Provider:** MAITC at the Minnesota Department of Agriculture

Fees and Deadlines: All MAITC resources are free.

Website: https://minnesota.agclassroom.org

**Email:** Sue.knott@state.mn.us

**Phone:** (651) 201-6486 **Contact:** Sue Knott

# **★ Minnesota Bilingual Seals Program NEW!**

Grades 10-12

Minnesota Bilingual Seals are a recognition awarded to graduating high school students who demonstrated language skills in languages other than English. There are three levels of awards and many Minnesota State Colleges and Universities award free college credits. The award notated on your transcript serves as an official documentation of your language skills boosting your opportunities to expanded career or enriched activities beyond post-secondary.

MINNESOTA

Program Category: Awards & Recognitions
Academic Content: World Languages & Cultures

Academic Skills: Global citizenship, language skills in listening, reading, speaking and writing Program Provider: Minnesota public, charter, and private schools through the Minnesota Depart-

ment of Education.

**Fees and Deadlines:** Vary depending on school or district.

Website: https://education.mn.gov/MDE/dse/stds/world/seals/ or Minnesota Seals Toolkit:

https://www.minnesotabilingualseals.com/home

**Email:** mde.worldlang@state.mn.us

Phone: (651) 582-8707 Contact: Ayumi Stockman

# **Minnesota Business Professionals of America**

#### Grades 9-12

The mission of Business Professionals of America is to contribute to the preparation of a world-class work force through the advancement of leadership, citizenship, academic and technological career skills for business and office students. It combines school-based and work-based learning.

**Program Category:** Challenges & Competitions, Conferences & Institutes

**Academic Content:** Business/Career Education

**Academic Skills:** Creativity, critical thinking, global citizenship, leadership development, problem solving, public

speaking, research, teamwork, time/budget management and verbal reasoning

**Program Provider:** MN Business Professionals of America

**Fees and Deadlines:** Visit website for details on state and national fees as well as conference dates and locations.

Website:www.mnbpa.orgEmail:jackie@arvig.netPhone:(218) 847-5355Contact:Jackie Schiller

# **Minnesota DECA**

#### Grades 9-12

DECA is a school-to-work student organization that provides marketing related activities and leadership development. It combines school-based and work-based learning, focusing on careers in marketing, management and entrepreneurship. Competition is in occupational skills, leadership and management.

**Program Category:** Challenges & Competitions, Conferences & Institutes

**Academic Content:** Business/Career Education

Academic Skills: Artistic expression, creativity, critical thinking, global citizenship, leadership development, prob-

lem solving, public speaking, research, teamwork, time/budget management and verbal reasoning

**Program Provider:** Minnesota Secondary DECA

**Fees and Deadlines:** Visit website for details on state and national fees as well as conference dates and locations.

Website:www.mndeca.orgEmail:jackie@arvig.netPhone:(218) 847-5355Contact:Jackie Schiller

# **Minnesota Envirothon**

#### Grades 9-12

The Minnesota Envirothon is an outdoor environmental learning competition where teams of high school students compete in five learning stations including aquatics, forestry, soils, wildlife and a current environmental topic. Teams are tested in each area and students also give an oral presentation on the current events topic. It is a one-day event; teams must qualify from an area event to compete at state.

**Program Category:** Challenges & Competitions

Academic Content: STEM

**Academic Skills:** Knowledge of natural resource issues and topics, public speaking, research, critical thinking,

problem solving skills, interdisciplinary, creativity and teamwork

**Program Provider:** NCF Envirothon (national), Association of Conservation District (State), and Minnesota Area and

Local Soil and Water Conservation Districts (area events)

Fees and Deadlines: No fees for regional and state level. Regional events are in late April/early May; state event is the

third Monday in May; national event is typically held in July or August.

Website: www.maswcd.org/envirothon.htm Email: MNEnvirothon@gmail.com

**Phone:** (320) 589-4886 **Contact:** Judy Johnston

# Minnesota Family, Career and Community Leaders of America Grades 6-12

Minnesota FCCLA is a career and technical student organization where you can learn to be an effective leader in your school and community and explore possible careers. Youth leaders in FCCLA gain confidence, practical knowledge, character development and skills in presenting, working in teams, and creative and critical thinking.

**Program Category:** Challenges & Competitions, Conferences & Institutes, Leadership Development

**Academic Content:** Business/Career Education

**Academic Skills:** Problem solving, creative and critical thinking, interdisciplinary, public speaking, teamwork,

leadership development, environmental stewardship and time/budget management

**Program Provider:** MN FCCLA

Fees and Deadlines: Annual individual membership fee is \$20. Membership fee collected in early fall by chapter

advisers. Competitive events (STAR Events) are held in January-February for regions and in

April for state competition.

Website: www.mnfccla.org

**Email:** patrick.mitchell@mnfccla.org

Phone: (651) 330-2950
Contact: Patrick Mitchell

# Minnesota FFA

#### **Grades 7-12**

FFA makes a positive difference in the lives of students by developing their potential for premier leadership, personal growth and career success through agriculture education.

**Program Category:** Challenges & Competitions, Leadership Development

**Academic Content:** General

**Academic Skills:** Communications, leadership and decision-making skills

**Program Provider:** Minnesota FFA

**Fees and Deadlines:** Visit the website for more information.

Website: www.mnffa.org
Email: acrowson@mnffa.org

**Phone:** (605) 695-1861 **Contact:** Ashley Crowson



# **★ Minnesota Future City Competition**

## Grades 6-8, 9-12

Future City is a hands-on cross-curricular educational program that brings STEM to life for students in grades 6–12. Using the Engineering Design Process and project management skills, students imagine, design, build and showcase their solutions to a citywide sustainability issue.

**Program Category:** Challenges & Competitions, Out of School Time

Enrichment

Academic Content: Arts, Language Arts, Social Studies, STEM

**Academic Skills:** Creativity, problem solving, public speaking, research

and teamwork

**Program Provider:** SparkPath

**Fees and Deadlines:** Grades 6–8: \$25 per school registration fee, due by

Oct. 31, 2025. Grades 9-12: \$300-\$450 per school

registration fee.

**Website:** https://futurecity.org/future-city-regions/minnesota/

**Email:** colleen.feller@brightworksmn.org

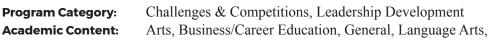
Phone: (612) 638-1511 Contact: Colleen Feller





# ★ Minnesota Future Problem Solving Program Grades K-12

Teaching students how to think, not what to think; learning lifelong problem-solving skills. Critical and creative thinking skills are applied to real topics. The 2025–26 topics are: Invasive Species, Space Exploration, Video Games and Surveillance. Classroom curriculum is available for grades K–9. Competitive opportunities for grades 4–12 include Global Issues Problem Solving, Community Problem Solving, Scenario Writing, Visual Arts and Scenario Performance.



Social Studies, STEM, World Languages & Cultures

**Academic Skills:** Creativity, critical thinking, global citizenship, problem solving

and teamwork

**Program Provider:** Minnesota Future Problem Solving Program **Fees and Deadlines:** Visit the website for fees and deadlines.

Website:www.mnfpsp.orgEmail:cheryl@mnfpsp.orgPhone:(507) 450-4227Contact:Cheryl Whitesitt





# **Minnesota High School Music Listening Contest**

Grades 9-12

The Music Listening Contest assists teachers in their efforts to expand the music experiences of students. Students gain understanding and appreciation of other cultures through listening and learning about music from various areas and time periods. They also develop teamwork skills as they work in teams of three to compete in the regional and championship contests.

**Program Category:** Challenges & Competitions, Classroom Activity

**Academic Content:** Arts

Academic Skills: Active listening, artistic expression, critical analysis, factual recall and teamwork

**Program Provider:** Music Listening Contest Board

**Fees and Deadlines:** Fees: \$110 per three-member team (includes study guides, MPR Playlist guide and practice test).

Registration opens in September and closes in October. See website for specific dates.

**Website:** www.musiclisteningcontest.com

**Email:** musiclisteningcontestinfo@gmail.com

# ★ Minnesota Institute for Talented Youth (MITY)

#### Grades 1-12

Our mission is to inspire and challenge intellectually curious students to pursue their passions within a diverse, inclusive community and empower them by building skills and relationships for lifelong success. MITY offers unique STEM, humanities and fine arts courses in three academic programs. Students engage in hands-on, inquiry-based learning during the summer or on Saturday mornings during the school year. Older students can live in dorms at Macalester College.

**Program Category:** Leadership Development, Out of School Time Enrichment Arts, General, Language Arts, Social Studies, STEM

**Academic Skills:** Creativity, critical thinking, interdisciplinary, problem solving

and teamwork

**Program Provider:** Minnesota Institute For Talented Youth

**Fees and Deadlines:** Check website for details.

Website: www.mity.org
Email: info@mity.org
Phone: (651) 243-2221
Contact: Erica Brewinski





# Minnesota Junior High Math League

#### Grades 6-8

Minnesota Junior High Math League encourages students to participate in math contests, enables students to meet mathletes from other schools and provides recognition for students excelling in mathematics. The program also serves as preparation for the annual MATHCOUNTS competition. The meet topics are based on the MATHCOUNTS topics.

**Program Category:** Challenges & Competitions

Academic Content: STEM

Academic Skills: Creativity, critical thinking, factual recall, problem solving and teamwork

Fees and Deadlines: First team: \$150, each additional team \$50. Competitions run from October–February (five

meets). Fee due at time of registration.

Website:www.mnjhml.comEmail:mnjhml1@gmail.comPhone:(651) 252-1766

# **Minnesota MATHCOUNTS**

#### Grades 6-8

Teachers, your students' math success starts here! At MATHCOUNTS, we boost students' confidence, foster a positive attitude toward math and problem-solving, and make learning fun — all while respecting your packed schedule. MATHCOUNTS is for all middle school math students. Whether you're running a classroom or a math club, our free, ready-to-use resources provide what you need to make a math team happen in your school — no extra prep required.

**Program Category:** Challenges & Competitions, Classroom Activity

Academic Content: STEM

**Academic Skills:** Creativity, critical thinking, leadership development, problem solving and teamwork

**Program Provider:** Minnesota MATHCOUNTS/MN Society of Professional Engineers

**Fees and Deadlines:** Registration opens in August and closes in December.

Website: www.mathcountsmn.org
Email: katie@mathcountsmn.org

Phone: (651) 457-2347 Contact: Katie Jamieson

# **Minnesota Mathematics League**

#### Grades 4-12

Minnesota Mathematics League encourages student interest and confidence in mathematics through solving worthwhile problems. There are contests for students in grades 4–8, Algebra 1 and high school. Every contest has questions from different areas of mathematics. Schools compete in statewide or multi-state league competitions.

**Program Category:** Challenges & Competitions

**Academic Content:** STEM

**Academic Skills:** Problem solving, critical thinking and creativity

**Program Provider:** The Math League

**Fees and Deadlines:** Visit see website for contest dates, fees and deadlines.

Website:www.themathleague.comEmail:dan@mathleague.comPhone:(201) 568-6328Contact:Daniel Fleger

# **Minnesota PTA Reflections**

# **Grades PreK-12**

Reflections arts program encourages students to explore their artistic talent and is designed to promote expression and creativity. Students create their artwork based on a student-created annual theme. Students are able to show the world how they matter through their visual arts, photography, music composition, film production, dance choreography and literature.

**Program Category:** Awards & Recognitions, Out of School Time Enrichment

**Academic Content:** Arts

**Academic Skills:** Artistic expression, creativity and critical thinking

**Program Provider:** Minnesota PTA

**Fees and Deadlines:** No fees, but school or student must have MN PTA membership. See website for annual theme

and other details.

**Website:** https://www.mnpta.org/programs-events/pta-reflections

**Email:** reflections@mnpta.org

**Phone:** (952) 767-4909

# **Minnesota Regional High School Ethics Bowl**

#### Grades 9-12

Ethics Bowl competitions provide a supportive, respectful environment that prepares high school students for the intellectual rigors of a college education while giving them the opportunity to think carefully (and philosophically!) about meaningful ethical questions. Each year, students study a set of cases, which are the foundation for the competition. Winners of the Minnesota Bowl may go on to compete at the National Bowl at The University of North Carolina at Chapel Hill.

**Program Category:** Challenges & Competitions, Out of School Time Enrichment

Academic Content: Arts, General, Language Arts, Social Studies, STEM

**Academic Skills:** Creativity, Critical thinking, Public speaking, Research, Verbal reasoning

**Fees and Deadlines:** Registration fees (\$125) paid by UMN Philosophy Department. Registration due Oct. 31, 2025.

Meeting dates: September 2025–February 2026; Competition: Feb. 3, 2026.

Website:https://ethicsbowl.umn.edu/Email:ethicsbowl@umn.eduPhone:(612) 625-6563

Contact: Cat Saint-Croix

# **Minnesota Scholastic Art Awards**

#### Grades 7-12

Minnesota high school students, grade 7–12, are invited to enter a juried art exhibition. Award winners are recognized and honored at an award ceremony and reception, either in person or virtually.

**Program Category:** Awards & Recognitions

**Academic Content:** Arts

**Academic Skills:** Critical thinking, creativity and problem solving

**Program Provider:** Co-sponsored by Art Educators of Minnesota, The University of Minnesota's Art Department &

Regis Art Center and the Weisman Art Museum

**Fees and Deadlines:** Submissions open in September and are due the first week in December.

**Website:** www.artandwriting.org/affiliate/MN001A/ or

https://www.aem-mn.org/student-opportunities-2/scholastics

# **Minnesota Science Olympiad (Division A)**

# Grades 3-6

The Minnesota Science Olympiad is devoted to improving the quality of science education, increasing student interest in science and providing recognition for outstanding achievement. Team competition includes challenging and motivational events ranging from earth science to physics. The winning team from each division will be invited to the National Science Olympiad.

**Program Category:** Challenges & Competitions

Academic Content: STEM

**Academic Skills:** Creativity, environmental stewardship, factual recall, problem solving and teamwork

**Program Provider:** Minnesota Science Olympiad

**Fees and Deadlines:** Registration: \$50 per team (15 students per school) covers both the national and state fees. Visit

the website for registration link.

Website:www.minnesotaso.orgEmail:mnscioly@gmail.comContact:Michael Huberty

# Minnesota Science Olympiad (Division B)

#### Grades 6-9

Science Olympiad is a nationwide organization dedicated to improving science education through competitions like academic track meets of team events. Each year, students prepare for competition by studying a wide range of STEM topics with an emphasis on group participation. Through Science Olympiad, participants bond together and work toward shared goals.

**Program Category:** Challenges & Competitions

Academic Content: STEM

**Academic Skills:** Creativity, critical thinking, environmental stewardship, factual recall, interdisciplinary, problem

solving, research and teamwork

**Program Provider:** Minnesota Science Olympiad

**Fees and Deadlines:** Registration fee of \$150 per team (15 students per school) covers both the national and state fees.

The fee registers your team with the National Science Olympiad allowing the team to advance to the state and national tournaments. Each additional team from a school is \$100. Visit the website

for the registration link.

Website: www.minnesotaso.org Email: hans1355@isd194.org

Phone: (952) 232-3877 Contact: Brandi Gordon

# **Minnesota Science Olympiad (Division C)**

#### Grades 9-12

The Minnesota Science Olympiad offers competitions to encourage students to solve problems and become proficient in a variety of topic areas. Participants compete as a team. The winning team from each division at the state competition will be invited to the National Science Olympiad held in May.

**Program Category:** Challenges & Competitions

Academic Content: STEM

**Academic Skills:** Critical thinking, factual recall, problem solving and teamwork

**Program Provider:** Minnesota Science Olympiad

**Fees and Deadlines:** Registration fee of \$150 per team (15 students per school) covers both the national and state fees

and registers your team with the National Science Olympiad allowing you to advance to the state and national tournaments and covering the cost of awards and rule books. Each additional team

from a school is \$100. Visit the website for registration link.

Website: www.minnesotaso.org
Email: kfoley@edenpr.org
Phone: (612) 597-2499
Contact: Katie Foley







# Minnesota SkillsUSA

#### **Grades 9-12, Post-secondary**

SkillsUSA helps students become future leaders by developing their personal, workplace and technical skills. Students engaged in technically skilled courses and programming as well as those looking for career exploration activities and opportunities can benefit!

**Program Category:** Challenges & Competitions, Leadership Development

**Academic Content:** Business/Career Education, STEM

**Academic Skills:** Critical thinking, leadership development, problem solving, teamwork and communication

**Program Provider:** Minnesota SkillsUSA

**Fees and Deadlines:** Visit the website for fees and deadlines.

**Website:** www.mnskillsusa.org

**Email:** executive.director@mnskillsusa.org

**Phone:** (218) 639-2278 **Contact:** Heidi Mattson

# **Minnesota State High School Mathematics League**

#### Grades 6-12

Schools send students to five meets in their geographic region with both individual and team competitions. Top teams in geographic regions and top 50 scoring students participate in a state tournament. Top individuals in the state are invited to join the All-State Team that represents Minnesota in national competitions. The Summer Math Institute, a residential summer camp, is held in June.

**Program Category:** Challenges & Competitions

**Academic Content:** STEM

**Academic Skills:** Problem solving and teamwork

**Program Provider:** Augsburg University

**Fees and Deadlines:** \$600 per school, unlimited number of students from the school may participate. Individual

students may participate if the school does not have a team, cost is \$100. Registration deadline is Sept. 1; payment is due Sept. 30. Meet dates are November–February. State tournament is held in

March.

**Website:** https://www.mnmathleague.org/home.php

**Email:** mathleague@augsburg.edu

**Phone:** (612) 330-1788 **Contact:** Tom Young

# **Minnesota Student Digital Mapping Competition**

# Grades 6-8, 9-12

The competition empowers students to develop skills in spatial analysis, critical thinking, and storytelling through digital mapping. It's an opportunity to gain recognition, earn awards, and explore the fascinating world of digital mapping (GIS) technology. Students can participate individually or as a team of two. Prizes for the top three entries.

**Program Category:** Challenges & Competition, Classroom Activity

Academic Content: Social Studies, STEM

**Academic Skills:** Critical thinking, geographic inquiry, problem solving and research

**Program Provider:** Minnesota Alliance for Geographic Education

Fees and Deadlines: No competition fees. All competition entries must be created using a free Esri ArcGIS Online

School Software Bundle Account. Visit the website for registration details and applying for a free

account.

**Website:** https://minnesota-alliance-for-geographic-education-mage.hub.arcgis.com/

Email: jimsoli@mac.com
Phone: (612) 590-6422
Contact: Jim Hanson

# **Minnesota Youth Institute**

#### Grades 9-12

The Minnesota Youth Institute challenges high school students to solve local and global food security issues. MNYI is a half-day program where high school students from across Minnesota share research, participate in interactive experiences and network with research/industry leaders in agricultural/food/natural resource fields. Participating students are eligible for scholarships, international and domestic internships, and an opportunity to represent Minnesota at the Global Youth Institute and World Food Prize International Borlaug-Dialogue Symposium.

**Program Category:** Challenges & Competitions, Classroom Activity **Academic Content:** General, Social Studies, STEM, World Languages

**Academic Skills:** Factual recall, problem solving, critical thinking, creativity, interdisciplinary, research, public

speaking, leadership development, global citizenship and environmental stewardship

**Program Provider:** University of Minnesota

**Fees and Deadlines:** No fee. Visit website for registration and essay deadline details.

**Website:** www.mnyi.cfans.umn.edu

**Email:** mnyi@umn.edu **Phone:** (612) 624-1745 **Contact:** Mary Buschette

# **MN Cup Competition - Youth Division**

#### **Grades K-12**

The Minnesota Cup is an early-stage business competition. Through the Youth and Student divisions, young entrepreneurs are provided a supportive environment to start a new business and compete for prize money. More information about the competition is available on the website.

**Program Category:** Challenges & Competitions, Out of School Time Enrichment

**Academic Content:** Business/Career Education

**Academic Skills:** Critical thinking, leadership development, problem solving, public speaking, verbal reasoning

**Program Provider:** Holmes Center for Entrepreneurship, University of Minnesota

**Fees and Deadlines:** The competition is free to enter. Applications available starting in March. Visit the website for

more information.

Website: www.mncup.org
Email: hellomncup@umn.edu

**Phone:** (612) 625-4772 **Contact:** Kailin Oliver

# **Mock Trial Program**

#### Grades 7-12

The program gives students an insider's look at the American legal system while helping them develop critical thinking, communication and teamwork skills. A volunteer attorney works with each team to prepare for the simulated trials held in actual courtrooms in January/February. The state tournament is held in March; the state champion competes at the national tournament in May.

**Program Category:** Challenges & Competitions, Classroom Activity

Academic Content: Arts, Business/Career Education, Language Arts, Social Studies

**Academic Skills:** Critical thinking, problem solving, public speaking, teamwork and verbal reasoning

**Program Provider:** Minnesota State Bar Association

**Fees and Deadlines:** \$300 per team. Registration opens in September and closes in October.

Website: https://mnbars.org/?pg=High School Mock Trial&commpg=High School Mock TrialHome

Email:kbasting@mnbars.orgPhone:(612) 278-6306Contact:Kim Basting

# **Mondale-Quie Essay Contest**

#### **Grades 11-12**

The Mondale-Quie Essay Contest provides Minnesota high school juniors and seniors with an opportunity to compete for up to \$1,000 in scholarship money by writing essays that analyze and take a position on a current topic relevant to Minnesota's judicial system.

**Program Category:** Awards & Recognitions, Challenges & Competitions

**Academic Content:** Language Arts, Social Studies

**Academic Skills:** Creativity, critical thinking, global citizenship, problem solving and research

**Program Provider:** Minnesota Supreme Court Historical Society

**Fees and Deadlines:** No fees. The essay contest topic and other contest information is posted on the Minnesota

Supreme Court Historical Society website in the fall. The online essay submission deadline is in

the winter each year. Check website for topic information and deadlines.

**Website:** https://mncourthistory.org/Essay-Contest/

**Email:** director@mncourthistory.org

# **MSHSL Debate, Speech**

#### Grades 7-12

For each program, see Fine Arts Rules and Policies manual available on the MSHSL website. Debate is a MSHSL winter activity. Competition events in policy debate, Lincoln-Douglas debate, public forum debate and congressional debate. Speech is a MSHSL spring activity. Contests are held in creative expression, discussion, duo interpretation, extemporaneous reading, extemporaneous speaking, great speeches, humorous interpretation, informative speaking, original oratory, serious drama interpretation, serious poetry interpretation, serious prose interpretation and storytelling.

**Program Category:** Challenges & Competitions

**Academic Content:** Language Arts

**Program Provider:** MSHSL

**Fees and Deadlines:** Fees vary by school. Registration deadline is Dec. 1.

**Website:** www.mshsl.org/sports-and-activities/debate; www.mshsl.org/sports-and-activities/speech

Email:adoherty@mshsl.orgPhone:(763) 560-2262Contact:Amy Doherty

# **MSHSL Music, One Act Play, Visual Arts**

# Grades 7-12

For each program, see Fine Arts Rules and Policies manual available on the MSHSL website. Music is a spring MSHSL activity. The contest events provide for competition in major groups (choir, orchestra and band), special groups, ensembles and solos. One Act Play is a winter MSHSL activity. Visual Arts is a spring MSHSL activity. Artwork may be submitted in the categories of drawing, painting, sculpture, film-based photograph, digital photography, video art, computer-based artwork, crafts, printmaking, ceramics, 2D mixed media/collage and graphic design.

**Program Category:** Challenges & Competitions

Academic Content: Arts
Program Provider: MSHSL

**Fees and Deadlines:** Fees vary by school. Registration deadline is Dec. 1.

**Website:** www.mshsl.org/sports-and-activities/music; www.mshsl.org/sports-and-activities/one-act-play;

www.mshsl.org/sports-and-activities/visual-arts

**Email:** tleighton@mshsl.org, adoherty@mshsl.org

**Phone:** (763) 560-2262

Contact: Tim Leighton (Music, Visual Arts), Amy Doherty (One Act Play)

# **MSHSL/FIRST Robotics**

Grades 9-12

MSHSL/FIRST Robotics is an extracurricular opportunity for students with an interest in engineering and robotics.

**Program Category:** Challenges & Competitions

**Academic Content:** STEM

Academic Skills: STEM and communications

**Program Provider:** MSHSL/FIRST

**Fees and Deadlines:** Fees vary by school. FIRST Kickoff events start in January; regional events are in March; state

championship is in May. Visit website for full schedule and details.

**Website:** https://www.mshsl.org/sports-and-activities/robotics

 Email:
 kr71@aol.com

 Phone:
 (952) 884-5169

 Contact:
 Ken Rosen

# **MTEEA Supermileage Challenge**

Grades 7-12

This program joins classroom learning with imagination, ingenuity and teamwork to produce the most fuel-efficient vehicle. Ideas are tempered with calculation to produce optimum design. Students are in charge of this project from the vehicle's conception to planning, fabrication and testing.

**Program Category:** Challenges & Competitions

Academic Content: STEM

**Academic Skills:** Problem solving, critical thinking, creativity, interdisciplinary, research, teamwork, leadership

development and time/budget management

**Program Provider:** Minnesota Technology & Engineering Educators Association

**Fees and Deadlines:** Register by November. The Supermileage Challenge takes place annually in May. Visit website

for fees and specific dates.

**Website:** www.mteea.net/index.php/competitions/supermileage

**Email:** mteeasupermileage@gmail.com

Contact: Luke Becker

# ★ National Geography Challenge

Grades 2-12

National geography contest that takes place in the classroom. Five levels: grade(s) 2, 3–4, 5–6, 7–9 and 10–12. Contests reflect the main themes of geography, appropriate to each grade level. The program is a Better Business Bureau member with an A+ rating.

**Program Category:** Challenges & Competitions

**Academic Content:** Social Studies

Academic Skills: Critical thinking and factual recall Program Provider: Continental Mathematics League, Inc.

Fees and Deadlines: First team \$85, additional teams \$60. Registration through March. Meet

dates: April 20-May 1, 2026.

Website: www.cmleague.com
Email: support@cmleague.com

Phone: (631) 921-6627 Contact: Christine Pette

# National History Day in Minnesota

### Grades 6-12

National History Day is a co-curricular academic fair in which students learn academic research, analysis and effective presentation of ideas with the help of staff and partnership organizations. Students are eligible to compete in school, regional, state and national contests. The 2025–2026 theme is "Revolution, Reaction, Reform in History."

**Program Category:** Challenges & Competitions, Classroom Activity

**Academic Content:** Social Studies

**Academic Skills:** Critical thinking, factual recall, interdisciplinary,

research and teamwork

**Program Provider:** Minnesota Historical Society

**Fees and Deadlines:** There is no classroom fee to participate and program materials are sent to teachers free of charge.

Regional events take place in March and registration fees begin at \$12 per student.

**Website:** www.mnhs.org/historyday samantha.papas@mnhs.org

**Phone:** (651) 259-3439 **Contact:** Sammi Jo Papas



National language arts contest that takes place in the classroom. Multiple-choice questions appropriate for grades 2 and 3–4. Multiple-choice questions based on spelling, vocabulary, reading comprehension, analogies and grammar available for grades 5–6, 7–9 and 10–12. The program is a Better Business Bureau member with an A+ rating.

**Program Category:** Challenges & Competitions

**Academic Content:** Language Arts

Academic Skills: Critical thinking and factual recall Program Provider: Continental Mathematics League, Inc.

**Fees and Deadlines:** \$110 for the first two teams, \$60 for additional teams.

Registration through March. Meet dates: April 20–May 1, 2026.

Website: www.cmleague.com
Email: support@cmleague.com

Phone: (631) 921-6627 Contact: Christine Pette



historydaymn



# **★ National Science League**

### Grades 2-12

National science contest that takes place in the classroom. Contests in general science for grades 2, 3–4 and 5–6. Contests for middle and high school levels in life science, physical science, earth science, biology, chemistry and physics. Questions based on both factual knowledge and students' understanding of scientific processes. The program is a Better Business Bureau member with an A+ rating.

**Program Category:** Challenges & Competitions

**Academic Content:** STEM

Academic Skills: Critical thinking and factual recall Continental Mathematics League, Inc.

**Fees and Deadlines:** \$110 for the first two teams, \$60 for additional teams. Registration through

March. Meet dates: April 20-May 1, 2026.

Website:www.cmleague.comEmail:support@cmleague.comPhane(621) 021 6627

Phone: (631) 921-6627 Contact: Christine Pette



### Grades 2-12

National social studies contest that takes place in the classroom. Questions for grades 2–9 based on topics appropriate to each grade level in American Studies, U.S. Geography and U.S. Government. Two contests available for grades 10–12 in American History and World History. The program is a Better Business Bureau member with an A+ rating.

**Program Category:** Challenges & Competitions

**Academic Content:** Social Studies

Academic Skills: Critical thinking and factual recall Program Provider: National Social Studies League

**Fees and Deadlines:** \$110 for the first two teams, \$60 for additional teams. Registration

through March. Meet dates: April 20-May 1, 2026.

Website: www.cmleague.com
Email: support@cmleague.com

Phone: (631) 921-6627
Contact: Christine Pette

# No St.

# **NCTE Achievement Awards in Writing**

# Grade 10-11

The National Council of Teachers of English Achievement Awards in Writing encourages high school sophomores and juniors to write and to publicly recognize the best student writers. Students who have been nominated by their schools may submit a themed writing that is up to 10 pages in length. Electronic submissions only.

**Program Category:** Awards & Recognitions

**Academic Content:** Language Arts

**Academic Skills:** Artistic expression, creativity, critical thinking, verbal reasoning and writing

**Program Provider:** National Council of Teachers of English

**Fees and Deadlines:** No fee. Visit the website for yearly prompt theme, timeline, submission due date and further

program details.

**Website:** https://ncte.org/awards/achievement-awards-in-writing/

**Email:** studentwriting@ncte.org

**Phone:** (217) 328-3870 or (877) 369-6283

# **NCTE Promising Young Writers Program**

### Grade 8

The purpose of the Promising Young Writers Program is to stimulate and recognize the writing talents of eighth-grade students and to emphasize the importance of writing skills among them. Students who have been nominated by their schools may submit a themed writing that is up to 10 pages in length. Electronic submissions only.

**Program Category:** Awards & Recognitions

**Academic Content:** Language Arts

**Academic Skills:** Artistic expression, creativity, critical thinking, verbal reasoning and writing

**Program Provider:** National Council of Teachers of English

**Fees and Deadlines:** No fee. Visit the website for yearly prompt theme, timeline, submission due date and further

program details.

**Website:** https://ncte.org/awards/promising-young-writers/

**Email:** studentwriting@ncte.org

**Phone:** (217) 328-3870 or (877) 369-6283

# **Nobel Conference at Gustavus Adolphus College**

### Grades 9-12

Join hundreds of high school students at the 2025 Nobel Conference, "Sugar: Bringing Sweetness to Light." The 61st Nobel Conference will explore the complicated ways sugar is connected to human life from nutrition, disease and economics to global trade and cultural celebrations.

**Program Category:** Conferences & Institutions

Academic Content: STEM

**Academic Skills:** Critical thinking, environmental stewardship, global citizenship and interdisciplinary

**Program Provider:** Gustavus Adolphus College

**Fees and Deadlines:** The 61st Nobel Conference will be held Oct. 7–8. High school delegations are FREE but need to

register in advance.

**Website:** www.gustavus.edu/nobelconference **Email:** nobelconference@gustavus.edu

**Phone:** (507) 933-7520

**Contact:** Office of Marketing and Communication

# **Noetic Learning Math Contest**

# Grades 2-8

The Noetic Learning Math Contest is a semiannual problem-solving contest for elementary and middle school students. The goal of the competition is to encourage students' interest in math, to develop their problem-solving skills and to inspire them to excel in math. During the contest, students have 45 minutes (50 minutes online) to solve 20 creative problems independently without a calculator. The contest is offered in both paper-pencil form and online.

**Program Category:** Challenges & Competitions

**Academic Content:** STEM

Academic Skills: Critical thinking, problem solving

Program Provider: Noetic Learning LLC
Fees and Deadlines: Visit the website for details.

**Website:** www.noetic-learning.com/mathcontest

**Email:** info@noetic-learning.com

**Phone:** (913) 735-4088

**Contact:** Li Kelty

# **Perennial Math Online Math Competition**

### Grades 3-12

Math is COOL! The goal of this competition is to stimulate students' enthusiasm for problem solving. Students can join the online competition (grades 3–8), travel to an on-site tournament (grades 3–8) or compete in WebEx virtual tournaments (grades 3–12). Visit the website or Facebook page at www.facebook.com/perennialmath for more information.

**Program Category:** Challenges & Competitions, Classroom Activity

Academic Content: STEM
Academic Skills: Mathematics
Program Provider: Perennial Math

Fees and Deadlines: \$100 team membership (up to 30 students at one competition level); \$25 for individual student

membership. Homeschool teams are also welcome.

**Website:** www.perennialmath.com **Email:** info@perennialmath.com

**Phone:** (888) 835-2366

# Personal Finance Challenge

### Grades 9-12

The Personal Finance Challenge is an exciting competition for high school students to practice real-world skills in managing money and solving problems. Teams of students compete online to demonstrate their knowledge of fundamental personal finance topics, with the top teams being invited to the state competition to showcase their talent in solving problems and communicating effectively.

**Program Category:** Challenges & Competitions

**Academic Content:** Business/Career Education, Social Studies

**Academic Skills:** Critical thinking, problem solving, public speaking, teamwork and verbal reasoning

**Program Provider:** Minnesota Council on Economic Education

**Fees and Deadlines:** There is no registration cost for teachers or students to participate. Registration opens on Jan. 1

of the competition year; exact dates can be found on the MCEE calendar.

**Website:** https://z.umn.edu/PFChallenge

 Email:
 mcee@umn.edu

 Phone:
 (612) 625-3727

 Contact:
 Angela Zappa

# \* Poetry Out Loud

### Grades 9-12

Poetry Out Loud encourages students to learn about great poetry through memorization and recitation. This program helps students master public speaking skills, build self-confidence, and learn about literary history and contemporary life. Educator resources are provided free of charge. Contests begin at the classroom level and progress through the all-expenses-paid national competition.

**Program Category:** Challenges & Competitions, Classroom Activity

Academic Content: Arts, Language Arts
Academic Skills: Public speaking

**Program Provider:** South Central Service Cooperative in partnership with the Minnesota

State Arts Board, National Endowment for the Arts and the

Poetry Foundation

**Fees and Deadlines:** Free! Registration is in the fall; visit the website for details.

**Website:** www.mnscsc.org/poetry-out-loud or www.poetryoutloud.org

**Email:** mhillmann@mnscsc.org

**Phone:** (507) 389-2509 **Contact:** Mary Hillmann





# FREE OPPORTUNITIES FROM POETRY OUT LOUD

Learn more through the virtual workshop that was compiled by the Minnesota Poetry Out Loud participants, educators and competition judges to help educators and students increase knowledge about the program and to improve poetry presentation skills. Check out the other events offered at https://mnscsc.org/poetry-out-loud.

## **Poster Contest**

### Grades K-8

Unleash your students' creativity, imagination and talent by exploring economic ideas and competing in the Poster Contest. Using our topics and guides, teachers can support students in connecting economic concepts to their own lives while encouraging student self-expression through visual art. Teachers may submit the excellent work done by their students and possibly be selected for recognition.

**Program Category:** Challenges & Competitions

Academic Content: Arts, Business/Career Education, Social Studies
Academic Skills: Artistic expression, creativity and critical thinking
Minnesota Council on Economic Education

**Fees and Deadlines:** There is no registration cost for teachers or students to participate. Registration opens on Jan. 1 of

the competition year; exact dates can be found on the MCEE calendar.

Website: https://z.umn.edu/PosterContest

**Email:** mcee@umn.edu **Phone:** (612) 625-3727

**Contact:** Minnesota Council on Economic Education

# Real World Design Challenge

### Grades 9-12

Real World Design Challenge is a competition that provides students the opportunity to work on real world engineering challenges in a team environment. Teams address a challenge that confronts our nation's leading industries. Students utilize professional engineering software to develop their solutions and generate business-style presentations. RWDC provides students with opportunities to apply the lessons of the classroom to the technical problems that are being faced in the workplace.

**Program Category:** Awards & Recognitions, Challenges & Competitions

Academic Content: STEM

**Academic Skills:** Critical thinking, leadership development, problem solving, teamwork and

time/budget management

**Program Provider:** Real World Design Challenge

**Fees and Deadlines:** Visit the website for fees and deadlines. **Website:** www.realworlddesignchallenge.org

**Email:** bryan.farmer@isd832.net

**Phone:** (651) 762-5934 **Contact:** Bryan Farmer

# \* Scholars of Distinction

### Grades 11-12

Scholars of Distinction is a significant capstone project in a student's academic area of interest, which is recognized by their high school and the Minnesota Department of Education. This project creates an ideal opportunity for students to develop and refine skills that are increasingly required in today's world. Through the project students will exercise their creativity, stretch what they have learned and challenge themselves.

**Program Category:** Awards & Recognitions, Leadership Development

Academic Content: Computer Science, Cultural Studies, Environmental Leadership, Social

Studies, STEM

**Academic Skills:** Independent and critical thinking at complex levels, creative problem

solving, learning across disciplines, and synthesizing/integrating a

variety of viewpoints.

**Program Provider:** Minnesota Department of Education

Fees and Deadlines: No fees. Oct. 1 deadline for Intent to Apply; important dates, scoring rubrics and project

consultants are listed on the website.

Website: https://education.mn.gov/MDE/fam/sod/ Email: mde.academic-standards@state.mn.us

**Phone:** (651) 582-8786 **Contact:** Wendy Behrens

# \* School Chess Association

### Grades K-12

Learn a lifetime activity — CHESS! The School Chess Association sponsors tournaments, matches, instruction, camps and clubs at school. The Tournament of Champions takes the top 16 players in primary, elementary and middle school sections of the statewide tournament to compete in a United States Chess Federation rated tournament. The winner of each of the sections will earn the title of School Chess Association Primary and Elementary and Middle School Champion.

**Program Category:** Challenges & Competitions

Academic Content: STEM

**Academic Skills:** Problem solving and critical and analytical thinking

**Program Provider:** School Chess Association

**Fees and Deadlines:** Call for fees and dates or visit the website for more information.

Website: www.schoolchess.org
Email: lorene@schoolchess.org

**Phone:** (763) 593-1168 **Contact:** Lorene Lampert





# **Science and Nature Live Virtual Programs**

### **Grades K-12**

These 45-minute virtual programs are designed to connect your students with a museum educator online for a live, interactive program about our natural world and the universe around us. Hybrid cohort groups, distance learners, and in-person classrooms are all possible with our virtual field trips. We are happy to meet your learners where they are!

**Program Category:** Classroom Activity

Academic Content: STEM

**Academic Skills:** Critical thinking, environmental stewardship, global citizenship and problem solving

**Program Provider:** Bell Museum, University of Minnesota

**Fees and Deadlines:** Fees are \$125 for the first program and \$90 for each additional program for the same group.

Limited scholarships are available. Visit the website for more details.

**Website:** https://www.bellmuseum.umn.edu/virtual-k12/

**Email:** bellinfo@umn.edu **Phone:** (612) 626-9660

# **Science from Scientists**

### Grades 3-8

Science from Scientists is a STEM education non-profit that sends real STEM professionals into the community to teach engaging, hands-on, standards-aligned STEM lessons with elementary and middle schoolers. Choose from our lesson library of over 100 STEM topics that can either be delivered in-person or virtually. Programs include multiple visit school engagements, single day school engagements and out-of-school programs.

**Program Category:** Classroom Activity, Out of School Time Enrichment

**Academic Content:** STEM

**Academic Skills:** Creativity, Critical thinking, Problem solving, Research, Teamwork

**Fees and Deadlines:** Science from Scientists provides programming year-round with schools and community partners.

We can customize our frequency and length of visits to accommodate your schedule and budget.

Please contact us for more information on fees.

Website: https://www.sciencefromscientists.org/ Email: minnesota@sciencefromscientists.org

**Phone:** (612) 701-2125 **Contact:** Bekki Hansen

# **Show Us Your Mussels**

### Grades 6-12

Be a freshwater mussel advocate! Participants create an original digital media campaign to educate the public about the importance of native mussels, the impact of water quality has on native mussels, and what actions we need to take to ensure their survival. The schools who reach the most community members combined with receiving the most votes win a FREE field trip to the Minnesota Zoo!

**Program Category:** Challenges & Competitions, Classroom Activity

**Academic Content:** Language Arts, STEM

**Academic Skills:** Artistic expression, creativity, environmental stewardship, interdisciplinary and research

**Program Provider:** Minnesota Zoo

Fees and Deadlines: No cost to participate. Registration opens in August and closes Dec. 31. Challenge/Voting is

Feb. 1–28. Check website for more information and important dates.

**Website:** https://mnzoo.org/mussels-challenge-2/

**Email:** digitalmussels@mnzoo.org

**Phone:** (952) 431-9200

# **★ Spelling Bee**

### Grades 5-8

In addition to improving students' spelling skills and increasing their vocabularies, spelling bee participation provides valuable experience in developing poise—a necessary skill for success in public speaking, performing arts and other activities.

**Program Category:** Challenges & Competitions, Classroom Activity

**Academic Content:** Language Arts

Academic Skills: Factual recall and verbal reasoning
Program Provider: Spelling sponsors vary by region.
Visit the website for details.

**Website:** www.spellingbee.com





# **Student Television Network**

### Grades 7-12

STN is committed to supporting teachers and students with curriculum materials that enhance the classroom experience. Affiliate members have access to STN national standards, lesson plans, training videos, and various webinars that teach television and film production.

**Program Category:** Challenges & Competitions, Classroom Activity

Academic Content: Arts, Business/Career Education

Academic Skills: Artistic expression, creativity, leadership development, public speaking and teamwork

**Program Provider:** Student Television Network

**Fees and Deadlines:** Affiliate membership is required, see website for more details. STN Convention will be held

Feb. 28-March 3, 2026 in Tampa Bay, FL.

**Website:** www.studenttelevision.org **Email:** info@studenttelevision.com

**Phone:** (760) 692-2299

# Sumdog

## **Grades K-8**

Sumdog provides engaging learning and practice in numeracy for children aged 5–14, and literacy for children aged 5–11. The online learning service adapts to each individual, using engaging game-based learning to motivate and build confidence. A learning engine reports progress to student's teachers and parents.

**Program Category:** Classroom Activity, Out of School Time Enrichment

Academic Content: Language Arts, STEM
Academic Skills: Numeracy and literacy

**Program Provider:** Sumdog, Inc.

**Fees and Deadlines:** Free login. Family membership and school subscription available for additional access.

**Website:** https://learn.sumdog.com/en-us/

**Email:** support@sumdog.com **Phone:** (877) 978-6364





# **TEAMS**

# Grades 7-12

TEAMS (Tests of Engineering Aptitude, Mathematics and Science) is a one-day competition for middle school and high school students. Focused on a new theme each year, TEAMS challenges students to collaboratively solve real-world engineering issues by applying their STEM knowledge in practical and creative ways. Teams of 2–4 students work together on multiple choice, essay and design/build components.

**Program Category:** Challenges & Competitions, Classroom Activity

Academic Content: STEM

**Academic Skills:** Problem solving, critical thinking and cooperation

**Program Provider:** Technology Student Association

**Fees and Deadlines:** Online registration opens in September. Registration fees are determined by the competition site.

Statewide competitions take place January and February.

**Website:** https://tsaweb.org/teams/teams

**Email:** awilliams@tsaweb.org

**Phone:** (888) 860-9010 **Contact:** Amber Williams

# **★** The Liminal Essay Contest NEW!

### Grades 9-12

Take a dive into the deep with the Liminal Essay Contest! The liminal provides a way of looking at the difficult and confusing times in life as integral and necessary parts of it, providing a much needed paradigm for discussion of such experiences in a pluralistic society. Students will explore liminality in a short story and write an essay. Cash prizes available!

**Program Category:** Challenges & Competitions

**Academic Content:** Arts, Language Arts

**Academic Skills:** Creativity, critical thinking, writing skills and story

analysis

**Program Provider:** Author S. K. Kruse and The Guild for Engaged Liminality

**Fees and Deadlines:** No fees. Submission period opens in January. March 31 deadline.

See website for details.

Website: https://www.skkruse.com/
Email: skaye@skkruse.com
Phone: (608) 345-9115

**Contact:** Sandra K. Kruse





# **Thinking Cap Quiz Bowl**

### Grades 5-8

Fun scholastic team competition for students in their own school. All quizzes are self-scoring, online contests of 100 multiple-choice questions. Areas covered include math, geography, government, sports, spelling, science, literature, language arts, history, general information and fun trivia. An adult is needed to monitor but no adult help can be given. See website for details.

**Program Category:** Challenges & Competitions, Classroom Activity

**Academic Content:** General

**Academic Skills:** Factual recall, problem solving, critical thinking, research, teamwork, leadership development,

time/budget management and verbal reasoning

**Program Provider:** Harvey Kimble, owner

**Fees and Deadlines:** Check website for entry forms, information fees and deadlines.

Website: www.thinkingcapquizbowl.com

**Email:** thinkcap5@gmail.com

**Phone:** (525) 422-2722 **Contact:** Harvey Kimble

# **Toshiba/NSTA ExploraVision Awards**

### **Grades K-12**

ExploraVision is a science competition which challenges students to envision and communicate new technology 20 years in the future through collaborative brainstorming and research of current science and technology. Students enter as a team of two to four with a teacher/coach and optional mentor (no individual entries). Students may submit only one project online per year.

**Program Category:** Challenges & Competitions

**Academic Content:** STEM

**Academic Skills:** Problem solving, critical thinking, creativity and cooperation

**Program Provider:** Toshiba/NSTA Explora Vision

**Fees and Deadlines:** No entry fee. Projects must be received online. Visit the website for details.

Website: www.exploravision.org
Email: exploravision@nsta.org

**Phone:** 1-800-explor-9

# **U.S. National Chemistry Olympiad**

### Grades 9-12

The U.S. National Chemistry Olympiad is a multi-tiered competition sponsored by the American Chemical Society. Participants compete in a series of qualifying events and the top four students of the national competition represent the United States in the annual International Chemistry Olympiad.

**Program Category:** Challenges & Competitions

Academic Content: STEM

**Academic Skills:** Problem solving, chemistry and mathematical skills

**Program Provider:** American Chemical Society

Fees and Deadlines: No fees. Local exam: March; National exam: April; Study Camp: June; International event: July

(location changes every year). Visit website for rules and eligibility.

Website:www.acs.org/olympiadEmail:USNCO@acs.orgPhone:(800) 333-9511

# **United States Senate Youth Program**

### **Grades 11-12**

Two student leaders from each state will spend a week experiencing their national government in action and be awarded a \$10,000 college scholarship for undergraduate studies, with encouragement to pursue coursework in history and political science. The 64th annual United States Senate Youth Program Washington Week will be held in Washington, D.C., March 7–14, 2026.

**Program Category:** Awards & Recognitions, Leadership Development

**Academic Content:** Social Studies

**Academic Skills:** Leadership, critical thinking and cooperation

**Program Provider:** Minnesota Department of Education

**Fees and Deadlines:** For more information and eligibility requirements visit www.education.mn.gov/MDE/fam/youth.

Website: www.ussenateyouth.org
Email: mde.USSYP@state.mn.us

**Phone:** (651) 582-8484

**Contact:** Brittany Rawson Haeg

# **University of Minnesota Talented Youth Math Program**

### Grades 6-12

UMTYMP provides a challenging alternative for Minnesota's talented mathematics students in grades 6–12. The highly accelerated courses are specially designed to provide students with an intense academic experience that will stimulate their mathematical interest and abilities.

**Program Category:** Classroom Activity, Out of School Time Enrichment

Academic Content: STEM

**Academic Skills:** Creativity, critical thinking, problem solving, teamwork, analytic ability, STEM concepts and

mathematical skills

**Program Provider:** UMTYMP – MathCEP

Fees and Deadlines: Registration for the entrance exam begins in mid-December for admission the following fall; fee

varies per University of Minnesota campus (Twin Cities, Rochester, Duluth). Visit the website for

exam registration and fees. Scholarships are available for students with financial needs.

**Website:** www.mathcep.umn.edu/umtymp

**Email**: mathcep@umn.edu **Phone**: (612) 625-2861

# **Unsung Hero Projects**

### **Grades K-12**

The Lowell Milken Center for Unsung Heroes works across diverse academic disciplines to discover and share the stories of individuals who have made a profound and positive impact in history. Through a unique project-based learning approach, students produce documentaries, plays, websites and visual arts projects that champion unsung heroes.

**Program Category:** Awards & Recognitions, Classroom Activity

Academic Content: Arts, Language Arts, Social Studies

**Academic Skills:** Creativity, critical thinking, interdisciplinary, research and teamwork

**Program Provider:** Lowell Milken Center for Unsung Heroes **Fees and Deadlines:** Free. Visit the website for program details.

**Website:** https://www.lowellmilkencenter.org/programs/projects

**Email:** info@lowellmilkencenter.org

**Phone:** (620) 223-1312 **Contact:** Norm Conard

# **Walker Art Center Art Today Tours**

### Grades K-12

The Walker offers virtual and onsite tours for schools and students. Content is interactive, learner-centered, and inquiry-based explorations of the galleries and/or the Minneapolis Sculpture Garden. These tours are led by our professional museum educators and can be customized to focus on specific themes and exhibitions.

**Program Category:** Classroom Activity

**Academic Content:** Arts

**Academic Skills:** Critical thinking, creativity and art appreciation

**Program Provider:** Walker Art Center

**Fees and Deadlines:** Visit the website for details.

**Website:** https://walkerart.org/visit/tours-group-visits/k-12-and-university-tours/

Email: tours@walkerart.org
Phone: (612) 375-7609

# **☀** WordMasters Challenge

### Grades 3-8

Now in our 39th year of competition! Students use vocabulary they have studied in advance to solve analogies expressing various types of logical relationships. Competitions are held three times per year at your school. Aligns perfectly with CCSS ELA Literacy Standards for Vocabulary Acquisition and Use.

**Program Category:** Challenges & Competitions, Out of School Time

Enrichment

**Academic Content:** Language Arts

**Academic Skills:** Critical thinking, teamwork and verbal reasoning

**Program Provider:** WordMasters, LLC

**Fees and Deadlines:** \$110 per team (same grade/division; no limit to number of

students per team). Discounts available to schools that enroll 5+ teams or districts that enroll 5+ schools. Competition begins Oct. 1. Visit our website for Challenge Schedule, discount details

and study tools.

**Website:** www.wordmasterschallenge.com

**Email:** lisa.lombardi@wordmasterschallenge.com

**Phone:** (888) 385-5656 **Contact:** Lisa Lombardi





# **World Savvy**

**Grades K-12** 

World Savvy envisions a K–12 education system that prepares all students with the knowledge, skills, and dispositions for success and active engagement in the global community. Our Comprehensive School Partnerships are tailored to meet the needs of each school and collaboratively designed with school leaders to align with each building's strategic vision and goals.

**Program Category:** Classroom Activity, Conferences & Institutions

**Academic Content:** General

**Academic Skills:** Critical thinking, global citizenship, interdisciplinary, problem solving and teamwork

**Program Provider:** World Savvy

**Fees and Deadlines:** Visit the website for more information.

**Website:** www.worldsavvy.org/our-programs/schools/

**Email:** jonathan.filzen@worldsavvy.org

Phone: (612) 834-7952 Contact: Jonathan Filzen

# **YES! (Youth Eco Solutions)**

### Grades 6-12

Join YES and be part of a statewide network of students working to create solutions for today's ecological challenges. Students work in teams to plant trees, restore prairies and shorelines, recycle, educate others, connect with their local community, learn from green career professionals, build community with like-minded peers and more! The year begins with the annual YES Fall Summit and concludes with a spring event to celebrate the students' accomplishments.

**Program Category:** Leadership Development, Out of School Time Enrichment

Academic Content: Arts, Business/Career Education, STEM

Academic Skills: Creativity, critical thinking, environmental stewardship, leadership development and teamwork

**Program Provider:** Prairie Woods Environmental Learning Center

**Fees and Deadlines:** Fees vary. Registration is in early fall.

Website:www.yesmn.orgEmail:kalley@yesmn.orgPhone:(320) 894-8538Contact:Kalley Pratt

# **YMCA Model United Nations**

### Grades 7-12

Students in Model United Nations take on the role of a diplomat from one of 193 countries and spend three days in downtown Minneapolis exploring solutions to international challenges. Students discuss and debate global issues, pass resolutions, form alliances, and draft legal opinions while practicing cooperation and diplomacy.

**Program Category:** Conferences & Institutions, Leadership Development

**Academic Content:** Language Arts, Social Studies

**Academic Skills:** Critical thinking, global citizenship, leadership development, public speaking and teamwork

**Program Provider:** YMCA Center for Youth Voice

**Fees and Deadlines:** Approximately \$449 (includes lodging) plus local expenses. Registration is in December.

Conference is in April.

**Website:** www.ymcanorth.org/locations/center for youth voice/programs

**Email:** youthvoice@ymcanorth.org

Phone: (612) 263-9893
Contact: Brianne Leibham

# YMCA Respectful Conversations in Schools

### Grades 6-12

The Respectful Conversations in Schools is a structured, content-neutral classroom discussion model that gives educators and students a framework to speak from their own experience, listen carefully to others and ask questions of genuine interest. Participants deepen their connections with peers and develop a greater sense of empathy and understanding.

**Program Category:** Classroom Activity **Academic Content:** General, Language Arts

**Academic Skills:** Critical thinking, global citizenship, leadership development, public speaking and social

emotional skills

**Program Provider:** YMCA Center for Youth Voice

**Fees and Deadlines:** Workshop fees are determined by the number of participants. **Website:** www.ymcanorth.org/locations/center for youth voice/programs

**Email:** youthvoice@ymcanorth.org

Phone: (612) 263-9893
Contact: Brianne Leibham

# **YMCA Student Election Judge Network**

The YMCA Center for Youth Voice works with Minnesota cities, counties and high schools to recruit student election judges to help run elections in their communities.

Leadership Development, Out of School Time Enrichment **Program Category:** 

General, Social Studies **Academic Content:** 

Critical thinking, global citizenship, research, teamwork and civic awareness **Academic Skills:** 

YMCA Center for Youth Voice **Program Provider:** 

**Fees and Deadlines:** No fees. Students get paid by the election offices for pre-election training and for working as an

election judge on Election Day.

www.ymcanorth.org/locations/center for youth voice/programs Website:

youthvoice@ymcanorth.org Email:

(612) 263-9893 Phone: Brianne Leibham **Contact:** 

# YMCA Students Voting

### **Grades K-12**

The YMCA Center for Youth Voice and the Office of the Minnesota Secretary of State work together to help students statewide discover the importance of elections and the power of their voice—and their vote—in our democracy. Elementary, middle and high school students across the state learn about the candidates and offices on the ballot in their community and cast their vote on or before Election Day through Students Voting, an authentic, hands-on mock election program.

Classroom Activity **Program Category: Academic Content:** General, Social Studies

**Academic Skills:** Critical thinking, global citizenship, research, teamwork and civic awareness YMCA Center for Youth Voice and Office of the Minnesota Secretary of State **Program Provider:** 

Free. Registration is open, and Students Voting runs in the fall of even-numbered years. Fees and Deadlines:

www.ymcanorth.org/locations/center for youth voice/programs

youthvoice@ymcanorth.org Email:

(612) 263-9893 Phone: Brianne Leibham Contact:

# YMCA Youth in Government

### Grades 8-12

Website:

Students in Minnesota YMCA Youth in Government become legislators, lawyers, judges, lobbyists, journalists or cabinet members and spend four days running a state model government at the Minnesota State Capitol. Students elect their own leaders, debate their own ideas, and support policies and laws that highlight their values.

Conferences & Institutions, Leadership Development **Program Category:** 

Language Arts, Social Studies **Academic Content:** 

**Academic Skills:** Critical thinking, leadership development, public speaking, teamwork and verbal reasoning

**Program Provider:** YMCA Center for Youth Voice

**Fees and Deadlines:** Approximately \$559 (includes lodging) plus local expenses. Registration is open from

mid-August until late-October. State conference is in January.

www.ymcanorth.org/locations/center for youth voice/programs Website:

youthvoice@ymcanorth.org Email:

(612) 263-9893 Phone: Brianne Leibham **Contact:** 

# **Youth Environmental Activist Network**

### Grades 9-12

We provide the support and co-mentorship you need to step into climate leadership in your community. Attend our youth-led meetings, apply for funding for a project of your own or get involved in YEA! Campaigns to lead your own effort rooted in environmental justice to shift public will and practice civic engagement.

**Program Category:** Leadership Development, Out of School Time Enrichment

Academic Content: STEM

**Academic Skills:** Creativity, environmental stewardship, global citizenship, leadership development and teamwork

**Program Provider:** Climate Generation

**Fees and Deadlines:** No fees; student leaders are paid. Registration in September. Meet dates October–May.

**Website:** https://climategen.org/youth-environmental-activists/

Email:yea@climategen.orgPhone:(612) 278-7147Contact:Ramiro Vazquez Jr

# **Youth for Human Rights**

### Grades 1-12

Youth for Human Rights educates students of all ages on their human rights as put forth by the Universal Declaration of Human Rights. The interactive curriculum, with audio-visual presentations and group activities, makes human rights easy to understand to ensure each individual knows their rights and helps to make them known to others.

**Program Category:** Classroom Activity, Leadership Development

**Academic Content:** Social Studies

Academic Skills: Global citizenship, leadership development Youth for Human Rights International

Fees and Deadlines: None

Website: https://www.youthforhumanrights.org/ activities@youthforhumanrights.org

Phone: (323) 663-5799
Contact: Leslie Browning

# **ZOOMS STEM Design Challenge**

# Grades 3-12

The ZOOMS STEM Design Challenge offers students a chance to develop a solution to a 'real' problem faced by zookeepers and staff at the Minnesota Zoo. From designing an animal enrichment, to building a model of a renovated animal exhibit, the problem will challenge students to use their science and math knowledge, creativity, problem solving and research skills to best solve the problem and present a solution.

**Program Category:** Challenges & Competitions, Classroom Activity

**Academic Content:** STEM

Academic Skills: Creativity, critical thinking, environmental stewardship, problem solving and teamwork

**Program Provider:** Minnesota Zoo

**Fees and Deadlines:** Free to participate! Register by Nov. 14, 2025. Teachers can also attend a free in-person teacher

training in late September to support the challenge!

**Website:** https://mnzoo.org/zooms-stem-challenge/

 Email:
 stem@mnzoo.org

 Phone:
 (651) 539-6605

 Contact:
 Kristi Berg

# **Listing of Programs by Grade Level**

### **ELEMENTARY SCHOOL (GRADES K-5)**

Above-Grade-Level Assessment

BestPrep's The Stock Market Game

Calendar in the Classroom

Center for Interactive Learning and Collaboration – Community of Learning

Center for Talent Development at Northwestern University

Classroom Connection

Code Savvy: Technovation Girls Minnesota

Concordia Language Villages

Continental Mathematics League

Crazy 8s Math Club

**Destination Imagination** 

**Discovery Award Competition** 

**Engineering Machine Design Contest** 

FIRST LEGO League Challenge

FIRST LEGO League Explore

Gathering of Champions

Girls Who Code Clubs

H2O for Life

Jostens Renaissance Education

JumpStart Bridge

Junior Achievement Experiential Learning **Programs** 

Junior Duck Stamp Conservation Program

Laws of Life Essay Contest

Math Masters

MathCEP - Saturday Morning Math Enrichment

Mathematical Olympiads for Elementary & Middle Schools

Minnesota 4-H Youth Development

Minnesota Agriculture in the Classroom

Minnesota Future Problem Solving Program

Minnesota Institute for Talented Youth

Minnesota Mathematics League

Minnesota PTA Reflections

Minnesota Science Olympiad (Division A)

MN Cup Competition - Youth Division

National Geography Challenge

National Language Arts League

National Science League

National Social Studies League

Noetic Learning Math Contest

Perennial Math Online Math Competition

Poster Contest

School Chess Association

Science and Nature Live Virtual Programs

Science from Scientists

Spelling Bee

Sumdog

Thinking Cap Quiz Bowl

Toshiba/NSTA ExploraVision Awards

Unsung Hero Projects

Walker Art Center Art Today Tours

WordMasters Challenge

World Savvy

YMCA Students Voting

Youth for Human Rights

**ZOOMS STEM Design Challenge** 

### MIDDLE SCHOOL (GRADES 6-8)

Above-Grade-Level Assessment

Academic Pentathlon

AMC 8

ARTEFFECT

BestPrep's Classroom Plus

BestPrep's Financial Matters

BestPrep's The Stock Market Game

Center for Interactive Learning and Collaboration – Community of Learning

Center for Talent Development at Northwestern University

Classroom Connection

Close Up Washington D.C.

Code Savvy: Technovation Girls Minnesota

Concordia Language Villages

Continental Mathematics League

CyberPatriot National Youth Cyber **Defense Competition** 

Destination Imagination

Discovery Award Competition

Engineering Machine Design Contest

FIRST LEGO League Challenge

FIRST Tech Challenge

Gathering of Champions

Genes in Space

Girls Who Code Clubs

H2O for Life

Jostens Renaissance Education

JumpStart Bridge

Junior Achievement Experiential Learning **Programs** 

Junior Duck Stamp Conservation Program

Knowledge Bowl Competitions - Jr. and Sr. High

Laws of Life Essay Contest

MAAP STARS

Math Masters

MathCEP - Saturday Morning Math

Mathematical Olympiads for Elementary & Middle Schools

Minnesota 4-H Youth Development

Minnesota Academy of Science - Middle School and High School Science Bowl

Minnesota Academy of Science – State

Science & Engineering Fair

Minnesota Agriculture in the Classroom

Minnesota Family, Career and Community

Leaders of America

Minnesota FFA

Minnesota Future City Competition

Minnesota Future Problem Solving

Program

Minnesota Institute for Talented Youth (MITY)

Minnesota Junior High Math League

Minnesota MATHCOUNTS

Minnesota Mathematics League

Minnesota PTA Reflections

Minnesota Scholastic Art Awards

Minnesota Science Olympiad (Division A)

Minnesota Science Olympiad (Division B)

Minnesota State High School Mathematics League

Minnesota Student Digital Mapping Competition

MN Cup Competition – Youth Division

Mock Trial Program

MSHSL Debate, Speech

MSHSL Music, One Act Play, Visual Arts

MTEEA Supermileage Challenge

National Geography Challenge

National History Day in Minnesota

National Language Arts League

National Science League

National Social Studies League

NCTE Promising Young Writers Program

Noetic Learning Math Contest

Perennial Math Online Math Competition

Poster Contest

School Chess Association

Science and Nature Live Virtual Programs

Science from Scientists

Show Us Your Mussels

Spelling Bee

Student Television Network

Sumdog

**TEAMS** 

Thinking Cap Quiz Bowl

Toshiba/NSTA ExploraVision Awards

University of Minnesota Talented Youth Math Program

Unsung Hero Projects

Walker Art Center Art Today Tours

WordMasters Challenge

World Savvy

YES! (Youth Eco Solutions)

YMCA Model United Nations

YMCA Respectful Conversations in Schools

YMCA Students Voting

YMCA Youth in Government

Youth for Human Rights

**ZOOMS STEM Design Challenge** 

### **HIGH SCHOOL (GRADES 9-12)**

Above-Grade-Level Assessment

Academic Decathlon

Academic WorldQuest

AMC 10 & 12

American Legion Auxiliary Girls State

American Legion Boys State

ARTEFFECT

BestPrep's Classroom Plus

BestPrep's eMentors

BestPrep's Financial Matters

BestPrep's Minnesota Business Venture

BestPrep's Student Spotlight Competition

BestPrep's The Stock Market Game

Cancer Unwrapped Teen Writing Contest

Center for Talent Development at Northwestern University

Classroom Connection

Close Up Washington D.C.

Code Savvy: Technovation Girls

Minnesota

Concordia Language Villages

Continental Mathematics League

CyberPatriot National Youth Cyber

Defense Competition

**Destination Imagination** 

Discovery Award Competition

**Economics Challenge** 

Engineering Machine Design Contest

FIRST Tech Challenge

Gathering of Champions

Genes in Space

Girls Who Code Clubs

H2O for Life

**HOBY Youth Leadership Seminar** 

Jostens Renaissance Education

JumpStart Bridge

Junior Achievement Experiential Learning Programs

Junior Duck Stamp Conservation Program

Knowledge Bowl Competitions – Jr. and Sr. High

Laws of Life Essay Contest

LifeSmarts

MAAP STARS

MathWorks Math Modeling Challenge

Minnesota 4-H Youth Development

Minnesota Academy of Science – Middle School and High School Science Bowl

Minnesota Academy of Science – State Science & Engineering Fair

Minnesota Agriculture in the Classroom

Minnesota Bilingual Seals Program

Minnesota Business Professionals of America

Minnesota DECA

Minnesota Envirothon

Minnesota Family, Career and Community Leaders of America

Minnesota FFA

Minnesota Future Problem Solving Program

Minnesota High School Music Listening Contest

Minnesota Institute for Talented Youth (MITY)

Minnesota Mathematics League

Minnesota PTA Reflections

Minnesota Regional High School Ethics Bowl

Minnesota Scholastic Art Awards

Minnesota Science Olympiad (Division B)

Minnesota Science Olympiad (Division C)

Minnesota SkillsUSA

Minnesota State High School Mathematics League

Minnesota Student Digital Mapping Competition

Minnesota Youth Institute

MN Cup Competition – Youth Division

Mock Trial Program

Mondale-Quie Essay Contest

MSHSL Debate, Speech

MSHSL Music, One Act Play, Visual Arts

MSHSL/FIRST Robotics

MTEEA Supermileage Challenge

National Geography Challenge

National History Day in Minnesota

National Language Arts League

National Science League

National Social Studies League

NCTE Achievement Awards in Writing

Nobel Conference at Gustavus Adolphus College

Perennial Math Online Math Competition

Personal Finance Challenge

Poetry Out Loud

Real World Design Challenge

Scholars of Distinction

School Chess Association

Science and Nature Live Virtual Programs

Show Us Your Mussels

Student Television Network

TEAMS

The Liminal Essay Contest

Toshiba/NSTA ExploraVision Awards

U.S. National Chemistry Olympiad

C.S. National Chemistry Orympiaa

United States Senate Youth Program

University of Minnesota Talented Youth Math Program

Unsung Hero Projects

Walker Art Center Art Today Tours

World Savvy

YES! (Youth Eco Solutions)

YMCA Model United Nations

YMCA Respectful Conversations in Schools

YMCA Student Election Judge Network

YMCA Students Voting

YMCA Youth in Government

Youth Environmental Activist Network

Youth for Human Rights

**ZOOMS STEM Design Challenge** 

# **Listing of Programs by Academic Content**

**ARTS** 

Academic Decathlon

Academic Pentathlon

**ARTEFFECT** 

BestPrep's Student Spotlight Competition

Calendar in the Classroom

Center for Interactive Learning and Collaboration – Community of Learning

Center for Talent Development at Northwestern University

**Destination Imagination** 

**Engineering Machine Design Contest** 

Junior Duck Stamp Conservation Program

**MAAP STARS** 

Minnesota 4-H Youth Development

Minnesota Future City Competition

Minnesota Future Problem Solving

Program

Minnesota High School Music Listening

Contest

Minnesota Institute for Talented Youth

(MITY)

Minnesota PTA Reflections

Minnesota Regional High School Ethics Bowl

Minnesota Scholastic Art Awards

Mock Trial Program

MSHSL Music, One Act Play, Visual Arts

Poetry Out Loud

Poster Contest

Student Television Network

The Liminal Essay Contest

Unsung Hero Projects

Walker Art Center Art Today Tours

YES! (Youth Eco Solutions)

**BUSINESS/CAREER EDUCATION** 

Academic WorldQuest

BestPrep's Classroom Plus

BestPrep's eMentors

BestPrep's Financial Matters

BestPrep's Minnesota Business Venture

BestPrep's Student Spotlight Competition

BestPrep's The Stock Market Game

Center for Talent Development at

Northwestern University

Code Savvy: Technovation Girls

Minnesota

**Economics Challenge** 

Engineering Machine Design Contest

Girls Who Code Clubs

JumpStart Bridge

Junior Achievement Experiential Learning

LifeSmarts

MAAP STARS

Minnesota Agriculture in the Classroom

Minnesota Business Professionals of

America

Minnesota DECA

Minnesota Family, Career and Community

Leaders of America

Minnesota Future Problem Solving

Program

Minnesota SkillsUSA

MN Cup Competition – Youth Division

Mock Trial Program

Personal Finance Challenge

Poster Contest

Student Television Network

YES! (Youth Eco Solutions)

**GENERAL** 

Above-Grade-Level Assessment

BestPrep's Classroom Plus

BestPrep's eMentors

BestPrep's Financial Matters

BestPrep's Student Spotlight Competition

BestPrep's The Stock Market Game

Calendar in the Classroom

Center for Interactive Learning and

Collaboration - Community of Learning

Classroom Connection

Discovery Award Competition

FIRST LEGO League Challenge

FIRST LEGO League Explore

FIRST Tech Challenge

Gathering of Champions

H2O for Life

Jostens Renaissance Education

JumpStart Bridge

Knowledge Bowl Competitions – Jr. and

Sr. High

LifeSmarts

MAAP STARS

Minnesota 4-H Youth Development

Minnesota Agriculture in the Classroom

Minnesota FFA

Minnesota Future Problem Solving

Program

Minnesota Institute for Talented Youth

(MITY)

Minnesota Regional High School Ethics

Bowl

Minnesota Youth Institute

Thinking Cap Quiz Bowl

World Savvy

YMCA Respectful Conversations in

Schools

YMCA Student Election Judge Network

YMCA Students Voting

**LANGUAGE ARTS** 

Academic Decathlon

Academic Pentathlon

BestPrep's eMentors

BestPrep's Student Spotlight Competition

Calendar in the Classroom

Cancer Unwrapped Teen Writing Contest

Center for Interactive Learning and

Collaboration - Community of Learning

Center for Talent Development at

Northwestern University Classroom Connection

H2O for Life

Junior Achievement Experiential Learning

**Programs** 

Laws of Life Essay Contest

MAAP STARS

Minnesota Agriculture in the Classroom

Minnesota Future City Competition

Minnesota Future Problem Solving

Program

Minnesota Institute for Talented Youth

(MITY)

Minnesota Regional High School Ethics

Mock Trial Program

Mondale-Quie Essay Contest

MSHSL Debate, Speech

National Language Arts League

NCTE Achievement Awards in Writing

NCTE Promising Young Writers Program

Poetry Out Loud

Show Us Your Mussels

Spelling Bee

Sumdog

The Liminal Essay Contest

Unsung Hero Projects

WordMasters Challenge

YMCA Model United Nations

YMCA Respectful Conversations in

YMCA Youth in Government

# **SOCIAL STUDIES**

Academic Decathlon

Academic Pentathlon

Academic WorldOuest

American Legion Auxiliary Girls State

American Legion Boys State

Center for Interactive Learning and Collaboration – Community of Learning

Center for Talent Development at Northwestern University

Classroom Connection

Close Up Washington D.C.

**Discovery Award Competition** 

**Economics Challenge** 

H2O for Life

HOBY Youth Leadership Seminar

Junior Achievement Experiential Learning Programs

Laws of Life Essay Contest

Minnesota Agriculture in the Classroom

Minnesota Future City Competition

Minnesota Future Problem Solving Program

Minnesota Institute for Talented Youth (MITY)

Minnesota Regional High School Ethics Bowl

Minnesota Student Digital Mapping Competition

Minnesota Youth Institute

Mock Trial Program

Mondale-Quie Essay Contest

National Geography Challenge

National History Day in Minnesota

National Social Studies League

Personal Finance Challenge

Poster Contest

Scholars of Distinction

United States Senate Youth Program

Unsung Hero Projects

YMCA Model United Nations

YMCA Student Election Judge Network

YMCA Students Voting

YMCA Youth in Government

Youth for Human Rights

# STEM (SCIENCE, TECHNOLOGY, ENGINEERING, MATH)

Academic Decathlon

Academic Pentathlon

AMC 8

AMC 10 & 12

BestPrep's Classroom Plus

BestPrep's eMentors

BestPrep's Financial Matters

BestPrep's Minnesota Business Venture

BestPrep's The Stock Market Game

Calendar in the Classroom

Center for Interactive Learning and Collaboration – Community of Learning

Center for Talent Development at Northwestern University

Code Savvy: Technovation Girls Minnesota

Continental Mathematics League

Crazy 8s Math Club

CyberPatriot National Youth Cyber Defense Competition

**Destination Imagination** 

Engineering Machine Design Contest

FIRST LEGO League Challenge

FIRST LEGO League Explore

FIRST Tech Challenge

Genes in Space

Girls Who Code Clubs

H2O for Life

JumpStart Bridge

Junior Achievement Experiential Learning Programs

Junior Duck Stamp Conservation Program LifeSmarts

Math Masters

MathCEP – Saturday Morning Math Enrichment

Mathematical Olympiads for Elementary & Middle Schools

MathWorks Math Modeling Challenge

Minnesota 4-H Youth Development

Minnesota Academy of Science – Middle School and High School Science Bowl

Minnesota Academy of Science – State Science & Engineering Fair

Minnesota Agriculture in the Classroom

Minnesota Envirothon

Minnesota Future City Competition

Minnesota Future Problem Solving Program Minnesota Institute for Talented Youth (MITY)

Minnesota Junior High Math League

Minnesota MATHCOUNTS

Minnesota Mathematics League

Minnesota Regional High School Ethics Bowl

Minnesota Science Olympiad (Division A)

Minnesota Science Olympiad (Division B)

Minnesota Science Olympiad (Division C)

Minnesota SkillsUSA

Minnesota State High School Mathematics League

Minnesota Student Digital Mapping Competition

Minnesota Youth Institute

MSHSL/FIRST Robotics

MTEEA Supermileage Challenge

National Science League

Nobel Conference at Gustavus Adolphus College

Noetic Learning Math Contest

Perennial Math Online Math Competition

Real World Design Challenge

Scholars of Distinction

School Chess Association

Science and Nature Live Virtual Programs

Science from Scientists

Show Us Your Mussels

Sumdog

TEAMS

Toshiba/NSTA ExploraVision Awards

U.S. National Chemistry Olympiad

University of Minnesota Talented Youth Math Program

YES! (Youth Eco Solutions)

Youth Environmental Activist Network ZOOMS STEM Design Challenge

### **WORLD LANGUAGES & CULTURES**

Academic WorldQuest

Center for Talent Development at Northwestern University

Classroom Connection

Concordia Language Villages

Minnesota Bilingual Seals Program

Minnesota Future Problem Solving
Program

Minnesota Youth Institute

# **Listing of Programs by Category**

### **AWARDS & RECOGNITIONS**

Academic WorldQuest

**ARTEFFECT** 

**Discovery Award Competition** 

FIRST LEGO League Challenge

FIRST LEGO League Explore

FIRST Tech Challenge

Gathering of Champions

Jostens Renaissance Education

Junior Duck Stamp Conservation Program

Minnesota Academy of Science – State Science & Engineering Fair

Minnesota Bilingual Seals Program

Minnesota PTA Reflections

Minnesota Scholastic Art Awards

Mondale-Quie Essay Contest

NCTE Achievement Awards in Writing

NCTE Promising Young Writers Program

Real World Design Challenge

Scholars of Distinction

United States Senate Youth Program

Unsung Hero Projects

### **CHALLENGES & COMPETITIONS**

Academic Decathlon

Academic Pentathlon

Academic WorldOuest

AMC 8

AMC 10 & 12

**ARTEFFECT** 

BestPrep's Minnesota Business Venture

BestPrep's Student Spotlight Competition

BestPrep's The Stock Market Game

Cancer Unwrapped Teen Writing Contest

Code Savvy: Technovation Girls Minnesota

Continental Mathematics League

CyberPatriot National Youth Cyber

Defense Competition

**Destination Imagination** 

**Discovery Award Competition** 

**Economics Challenge** 

**Engineering Machine Design Contest** 

FIRST LEGO League Challenge

FIRST LEGO League Explore

FIRST Tech Challenge

Genes in Space

Junior Achievement Experiential Learning Programs

Knowledge Bowl Competitions – Jr. and Sr. High

Laws of Life Essay Contest

LifeSmarts

MAAP STARS

Math Masters

Mathematical Olympiads for Elementary

& Middle Schools

MathWorks Math Modeling Challenge

Minnesota Academy of Science – Middle School and High School Science Bowl

Minnesota Academy of Science – State

Science & Engineering Fair

Minnesota Business Professionals of America

Minnesota DECA

Minnesota Envirothon

Minnesota Family, Career and Community

Leaders of America

Minnesota FFA

Minnesota Future City Competition

Minnesota Future Problem Solving

Program

Minnesota High School Music Listening

Contest

Minnesota Junior High Math League

Minnesota MATHCOUNTS

Minnesota Mathematics League

Minnesota Regional High School Ethics

Bow

Minnesota Science Olympiad (Division A)

Minnesota Science Olympiad (Division B)

Minnesota Science Olympiad (Division C)

Minnesota SkillsUSA

Minnesota State High School Mathematics

League

Minnesota Student Digital Mapping

Competition

Minnesota Youth Institute

MN Cup Competition – Youth Division

Mock Trial Program

Mondale-Quie Essay Contest

MSHSL Debate, Speech

MSHSL Music, One Act Play, Visual Arts

MSHSL/FIRST Robotics

MTEEA Supermileage Challenge

National Geography Challenge

National History Day in Minnesota

National Language Arts League

National Science League

National Social Studies League

Noetic Learning Math Contest

Perennial Math Online Math Competition

Personal Finance Challenge

Poetry Out Loud

Poster Contest

Real World Design Challenge

School Chess Association

Show Us Your Mussels

Spelling Bee

Student Television Network

**TEAMS** 

The Liminal Essay Contest

Thinking Cap Quiz Bowl

Toshiba/NSTA ExploraVision Awards

U.S. National Chemistry Olympiad

WordMasters Challenge

ZOOMS STEM Design Challenge

### **CLASSROOM ACTIVITY**

Above-Grade-Level Assessment

Academic Decathlon

Academic Pentathlon

BestPrep's Classroom Plus

BestPrep's eMentors

BestPrep's Financial Matters

BestPrep's The Stock Market Game

Calendar in the Classroom

Center for Interactive Learning and

Collaboration – Community of Learning

Classroom Connection

Close Up Washington D.C.

Continental Mathematics League

Engineering Machine Design Contest

Girls Who Code Clubs

H2O for Life

JumpStart Bridge

Junior Achievement Experiential Learning

Programs

Junior Duck Stamp Conservation Program

Laws of Life Essay Contest

LifeSmarts

MathCEP - Saturday Morning Math

Enrichment

Mathematical Olympiads for Elementary

& Middle Schools

Minnesota Agriculture in the Classroom

Minnesota High School Music Listening Contest

Minnesota MATHCOUNTS

Minnesota Student Digital Mapping Competition

Minnesota Youth Institute

Mock Trial Program

National History Day in Minnesota

Perennial Math Online Math Competition

Poetry Out Loud

Science and Nature Live Virtual Programs

Science from Scientists

Show Us Your Mussels

Spelling Bee

Student Television Network

Sumdog

**TEAMS** 

Thinking Cap Quiz Bowl

University of Minnesota Talented Youth Math Program

Unsung Hero Projects

Walker Art Center Art Today Tours

World Savvy

YMCA Respectful Conversations in

Schools

YMCA Students Voting

Youth for Human Rights

ZOOMS STEM Design Challenge

# **CONFERENCES & INSTITUTES**

American Legion Auxiliary Girls State

American Legion Boys State

**HOBY Youth Leadership Seminar** 

Minnesota Business Professionals of America

Minnesota DECA

Minnesota Family, Career and Community Leaders of America

Nobel Conference at Gustavus Adolphus College

World Savvy

YMCA Model United Nations

YMCA Youth in Government

### **LEADERSHIP DEVELOPMENT**

American Legion Auxiliary Girls State

American Legion Boys State

BestPrep's eMentors

BestPrep's Minnesota Business Venture

Center for Talent Development at

Northwestern University

H2O for Life

**HOBY Youth Leadership Seminar** 

Jostens Renaissance Education

**MAAP STARS** 

Math Masters

Minnesota 4-H Youth Development

Minnesota Family, Career and Community Leaders of America

Minnesota FFA

Minnesota Future Problem Solving

Program

Minnesota Institute for Talented Youth (MITY)

Minnesota SkillsUSA

Scholars of Distinction

United States Senate Youth Program

YES! (Youth Eco Solutions)

YMCA Model United Nations

YMCA Student Election Judge Network

YMCA Youth in Government

Youth Environmental Activist Network

Youth for Human Rights

### **OUT OF SCHOOL TIME ENRICHMENT**

Above-Grade-Level Assessment

BestPrep's Classroom Plus

BestPrep's Financial Matters

Center for Talent Development at Northwestern University

Code Savvy: Technovation Girls Minnesota

Concordia Language Villages

Crazy 8s Math Club

Girls Who Code Clubs

JumpStart Bridge

MathCEP – Saturday Morning Math Enrichment

Mathematical Olympiads for Elementary & Middle Schools

Minnesota 4-H Youth Development

Minnesota Academy of Science – Middle School and High School Science Bowl

Minnesota Future City Competition

Minnesota Institute for Talented Youth (MITY)

Minnesota PTA Reflections

Minnesota Regional High School Ethics

MN Cup Competition – Youth Division

Science from Scientists

Sumdog

University of Minnesota Talented Youth Math Program

WordMasters Challenge

YES! (Youth Eco Solutions)

YMCA Student Election Judge Network Youth Environmental Activist Network











# Synergy & Leadership Exchange

**Synergy & Leadership Exchange** is a 501 (c)(3) non-profit organization, a program of the South Central Service Cooperative.

Helping Minnesotans be their best through collaboration, education and celebration!







# WOULD YOU LIKE YOUR PROGRAM TO BE PART OF REACH FOR THE STARS?

The Minnesota Academic League Council reviews and approves applications from academic challenges and competitions, awards and recognitions, classroom enrichment, conferences and institutes, leadership development, and out of school time programs available on a statewide basis in Minnesota for inclusion in the Reach for the Stars catalogue. Applications are available on the Synergy & Leadership Exchange website. Questions? Email reach@synergyexchange.org.

# **CHECK OUT THE DIGITAL VERSIONS OF THE CATALOGUE!**

Did you know Reach for the Stars is available both as a full-color PDF or a text-only Word document? To download, visit www.synergyexchange. org/reach-for-the-stars or scan the QR code by opening the camera on your electronic device, pointing it at the QR code, tapping the banner that appears, and following it to the website.



The information provided in the Reach for the Stars catalogue is for general information purposes only. The information is provided by the organizations themselves and while we endeavor to keep the information up to date and correct, we make no representations or warranties of any kind, express or implied, about the completeness, accuracy, reliability, suitability or availability with respect to the catalogue or the information contained in the catalogue for any purpose. Any reliance you place on such information is therefore strictly at your own risk; due diligence encouraged.

# **THANK YOU**Minnesota Academic League Strategic Partners

**#bestprep** 





















































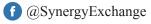
# Become a Reach for the Stars Strategic Partner

Minnesota Academic League strategic partners support Reach for the Stars catalogue through financial or in-kind donations, distribution or promotion of Reach for the Stars. To become a Reach for the Stars strategic partner, contact us at reach@synergyexchange.org.



# Synergy & Leadership Exchange

2075 Lookout Drive North Mankato, MN 56003 reach@synergyexchange.org





synergyexchange.org