

SCITECH ACADEMY Annual Report 2025



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Introduction

SciTech Academy, Minnesota Charter School District #4261, is located:
100 West 66th Street. Richfield, MN 55423 | www.scitechacademymn.org |
612-800-2036 | fax 612-869-8522 | info@scitechacademymn.org |
Board@scitechacademymn.org

As it enters its eighth year of growth and impact, the organization is proud to present this annual report to its Authorizer, stakeholders, and the public, highlighting ongoing progress and dedication to excellence.



The Academy's Mission:

SciTech Academy is committed to empowering and educating students to achieve academic success through Science, Technology, Engineering, and Mathematics to compete effectively in a global economy. SciTech Academy

will provide all students with the opportunity to attain successful careers and fulfilling lives by preparing them for high school, college, and careers in an ever-changing global community.

SciTech Academy will deliver an all-inclusive Science, Technology, Engineering, and Mathematics (STEM) curriculum to engage, empower, and educate inner-city students, including immigrant children, to better prepare future American generations. SciTech Academy will prepare students for a competitive global economy through STEM, so Students can achieve successful academic goals. SciTech Academy will provide all students with the opportunity to attain successful careers and fulfilling lives by preparing them for high school, college, and careers in an ever-changing, highly competitive, global community and by developing their sense of social responsibility to support and serve others.



The Academy's Vision:

SciTech Academy's vision is to equip all students with the knowledge, character, and skills they will need to meet the demands of a competitive global economy, as well as career and College readiness. Our vision for SciTech Academy is to create a school environment in which students are engaged, supported, and challenged to achieve their full potential in Science, Technology, Engineering, and Math.

We envision a school environment in which students, parents, teachers, and school leadership work collaboratively to meet students' academic, social, and emotional needs, strengthen students' knowledge and skills, and reduce and resolve peer conflicts.

We nourish this collaborative relationship through the use of innovative instructional strategies that, in contrast with traditional 'one-size fits all' instructional models, require personalized student learning outcomes, the use of culturally relevant pedagogy, and ensuring effective communication among all concerned parties.

Guiding Principles

SciTech Academy strongly believes that all students can learn when provided with the right opportunities, and learning is validated and relevant to the student's own personal experience. Our approach to teaching and learning starts with the growth mindset, where all educators believe that all students can learn regardless of their socioeconomic and ethnic background, with the highest academic standards and expectations.

Authorizer Information

Authorized by the MN Guild of Public Charter Schools (The Guild)
323 Washington Ave N,
Minneapolis, MN 55401

Executive Director: Jim Zacchini, jim.zacchini@guildschools.org



Guild Vision: *The Minnesota Guild of Public Charter Schools advances positive educational outcomes for students that lead to success in life.*

Guild Mission: *The Guild advocates for teacher leadership, professional autonomy, and the creation of innovative schools for student engagement and the ownership of learning. The Guild strives to support students, families, and communities most affected by the achievement gap and low graduation rates.*

Student Information, Enrollment, Attrition, and Retention

This report addresses the Annual Report elements required by statute:

Minnesota Statutes, section 124E.16, **Subdivision 2:** “A charter school must publish an annual report approved by the board of directors. The annual report must at least include information on:
student enrollment

SciTech Academy enrolled 325 students on the first school day for the 2024-25 school year,

Enrollment by Grade Level

School Year	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
K	24	27	48	31	36
1	27	29	38	45	28
2	34	23	48	39	36
3	31	32	27	48	37
4	36	31	49	32	31
5	39	33	26	44	31
6	23	26	33	38	45
7	26	11	19	28	29
8	17	19	20	20	30
Total	257	235	315	325	303



Attrition

Enrollment and Attrition Trends					
School Year	Day 1 Child Count	October 1 Child Count	End-of-Year Child Count	Attrition from Oct 1 - EoY	Percentage from Oct 1 – EoY
2021-22	320	259	247	-12	-5%
2022-23	235	239	301	+62	+26%
2023-2024	315	316	325	+10	+3%
2024-2025	327	331	305	+25	-8%

One percent of our students were ethnically categorized as Black or African American. Over 90% were eligible for Free or Reduced-price school meals, and over 94% were identified as English Language Learners (ELL). Seventeen percent received special education services.

Data based on Day 1, October 1, and the end of the Year enrollment as reported to the Minnesota Department of Education.

Retention

School Year	Total # of Students Eligible at End of Year to Return in Fall	Total # Students who Returned at Start of Next Year	Retention Rate (%)
2024-2025	305	285	93.4%

School Governance and Management

Minnesota Statutes, section 124E.16, **Subdivision 2**: “A charter school must publish an annual report approved by the board of directors. The annual report must at least include information on: *Governance & management*

SciTech Academy is governed by a seven-person board of directors. The Board of Directors guides the school’s mission, vision, and philosophy. The board advances to operational support. policies regarding finances, enrollment, program evaluation, and other operational aspects. The board’s



policies have two purposes: to provide direction to the school leader and the school's goals, and to ensure the school meets the legal requirements and obligations of the charter contract.

The board generally meets on the third Friday of the month, at the school at 6:00 pm, as well as virtually. Board information is available to school stakeholders and the public from the Board page on the school's website, <https://scitechacademymn.org/about-us/board-of-directors/>.

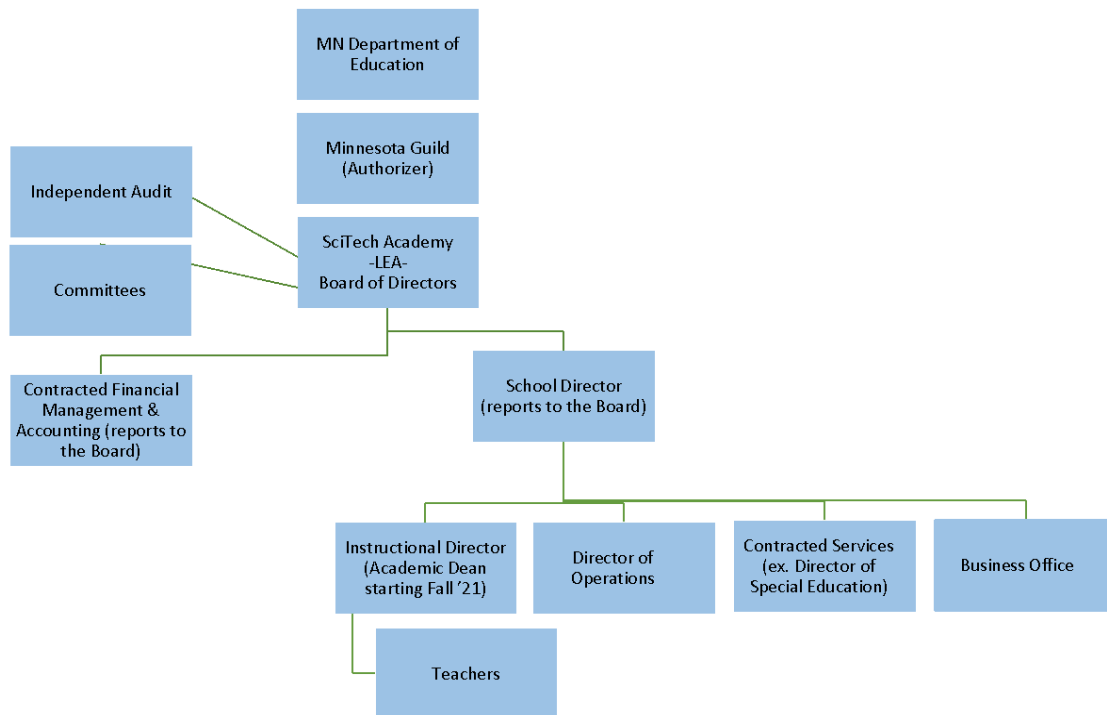
The table below lists all members who served on the SciTech Academy board during 2024-2025.

The information and terms of reference for the Board of Directors are available in the following table.

SciTech Academy Board, 2024-2025 School year				
Member Name	Role/position	Start Date	Current Term Exp.	Email Address
Ubah Mohmed	Board Chair File Folder# 1043095 Educator	September 2023	September 2026	ubah.mohamud@scitechacademymn.org
Khadar Hassan (aka John)	Teacher Board Secretary #452779	September 2023	September 2026	khadar.hassan@scitechacademymn.org
Jamal Hassan	Community Member	September 2024	September 2027	jamal.hassan@scitechacademymn.org
Mohamed Mohamoud	Community; Treasurer	September 2023	September 2026	mohamed.mohamoud@scitechacademymn.org
Khadar Abdi	Community Member	September 2024	September 2027	khadar.abdi@scitechacademymn.org
Ibrahim Hassan	Parent Member	June 2025	June 2028	Ibrahim.Hassan@scitechacademymn.org
Noor Ali	Community Member	June, 2025	June 2028	Noor.Ali@scitechacademymn.org
Farhiya Farah	Parent	September 2024	September 2026	Resigned June 2025. Former Parent member
Dr. Abdirizak Warfa	Community; Chair	September 2023	June 2026	Resigned June 2025. Form Board chair



SciTech Academy Organization Chart



Provide information about the school's management agreements with a CMO/EMO.

SciTech Academy does not have any agreements with management, including a CMO or EMO.

Annual Board Training:

Minnesota Statutes, section 124E.07, Subd. 7 "A charter school must publish an annual report approved by the board of directors. The annual report must at least include information on: *Annual board training.*

Joe Aliperto from DIECE provided School Finance training on January 17, 2025. All sitting board members and ex officio attended this training, as it fulfills the required training for new board members.

Dieci School Finance, LLC

2151 Hamline Ave N, Suite 212. Roseville, MN 55113 | 651- 309-2233



Board Member	New board member? (Yes/No)	Date of Training	Location	Training Title or Subject
Abdi Abdulle	Yes	January 17, 2025	SciTech	School Finance
Abdirizak Warfa	yes	January 17, 2025	SciTech	School Finance
Khadar Hassan	yes	January 17, 2025	SciTech	School Finance
Ubah Mohamud	yes	January 17, 2025	SciTech	School Finance
Dr. Khadar Abdi	yes	January 17, 2025	SciTech	School Finance
Mohamed Mohamoud	yes	January 17, 2025	SciTech	School Finance
Farhiya Farah	yes	January 17, 2025	SciTech	School Finance
Jamal Hassan	yes	January 17, 2025	SciTech	School Finance

Keillen Curtis will provide Personnel and Governance training again on November 15, 2024, attended by all sitting board members and newly appointed or elected ones.

Curtis Law Firm, LLC, 80 South 8th Street. Suite 900.

Minneapolis, MN 55402 | Phone: 612-605-7550

Board Member	New board member? (Yes/No)	Date of Training	Location	Training Title or Subject
Abdi Abdulle	Yes	11/15/2024	SciTech	Governance
Abdirizak Warfa	yes	11/15/2024	SciTech	Governance
Khadar Hassan	yes	11/15/2024	SciTech	Governance
Ubah Mohamud	yes	11/15/2024	SciTech	Governance
Dr. Khadar Abdi	yes	11/15/2024	Scitech	Governance
Mohamed Mohamoud	yes	11/15/2024	SciTech	Governance
Farhiya Farah	yes	11/15/2024	SciTech	Governance
Jamal Hassan	yes	11/15/2024	SciTech	Governance

Staffing

Minnesota Statutes, section 124E.16, Subd. 2 - A charter school must publish an annual report approved by the board of directors. The annual report must at least include information on: Staffing:

The following staff were employed at SciTech Academy from the 2023 -2024 School year.



Staff member	File Folder Number	Assignment	Not Returning, 2025
Abdisallam Abdulle	494734	Director / Principal	Y
Ahmed M. Ahmed	1002496	Specialist - world language teacher	Y
Amal Ahmed	1021651	Teacher	Y
Khadra Hirsi		Academic Support	Y
Karen Bovy	303472	Literacy & Intervention Lead	
Yahye Abdiwahab	1041048	Academic Support	Y
Siad Sagal	1038982	World Language	Y
Nabilah Nur-muse	1041049	STEM Teacher	Y
Anjali Aggarwal	1029035	Teacher	Y
Jovita Neiglinger	1037561	Teacher	Y
Joceline Jones	1021522	Teacher	N
Naciimo Hassan	1037561	Teacher	Y
Madhuri Ravinuthala	1034697	Teacher	Y
Hani Abdi	1028718	Ms Coordinator	Y
Kafi Mohamed	1046414	Academic Sport	Y
Lindsey Wind	1002225	Teacher	N
Bashir Yusuf	1029206	Operation Director	Y
Shukri Yusuf		Student Health Office	Y
Zakariye Ahmed		Enrollment Coordinator	Y
Najma Yusuf		Business office manager	Y
Khadar Hassan	452779	English Language Learner Coordinator / DAC	Y
Deqa Abdi		Multilingual Support ELL	Y
Farhio Muxumed		School Secretary	Y
Aminooda Ali	1029032	Elementary Subs	Y
Ling Lei	1003532	Teacher / MS	N
SAMIAH YUSUF	1029208	Elementary Sub	Y
Sadia Afrin	1038502	Teacher / MS	N



Licensed teachers at SciTech Academy during 2024-25; Eighteen 15 returned for fall 2025-2026 (retention rate of 83%) increase from a year prior 72% a 10-point increase of 10 points from 2023-2024 School year.

Professional Development Plans for Administratively Non-licensed Staff

Minnesota Statutes, section **124E.12, Subd. 2(b)** - A charter school must publish an annual report approved by the board of directors. The annual report must at least include information on: Professional Director's License.

Staff member	File Folder Number	Assignment	Status
Abdisallam Abdulle	494734	Director / Principal	Active

Finances

Minnesota Statutes, section **124E.16, Subd. 2** - A charter school must publish an annual report approved by the board of directors. The annual report must at least include information on: Finances

SciTech Academy’s finances remain sound. Data regarding school finances for Fiscal 2024 is based on the school’s final Fiscal 2024 revised budget (figures provided by the school’s financial services provider as of mid-October). For questions regarding school finances and for complete financials for 2023-24 and/or an organizational budget for 2024-25, contact:

Joe Aliperto
 Dieci School Finance
 2151 Hamline Ave N, Suite 212; Roseville, MN 55113
 651-285-7676 / joe@diecisf.com

The information presented below is derived from final audit figures. The full financial audit will be completed and presented to the Minnesota Department of Education and the Minnesota Guild no later than December 31, 2024.

FY 25 Finances			
	General Fund	Food Svc. Fund	Totals
Total Revenues	\$5,987,447	\$413,105	\$6,400,552

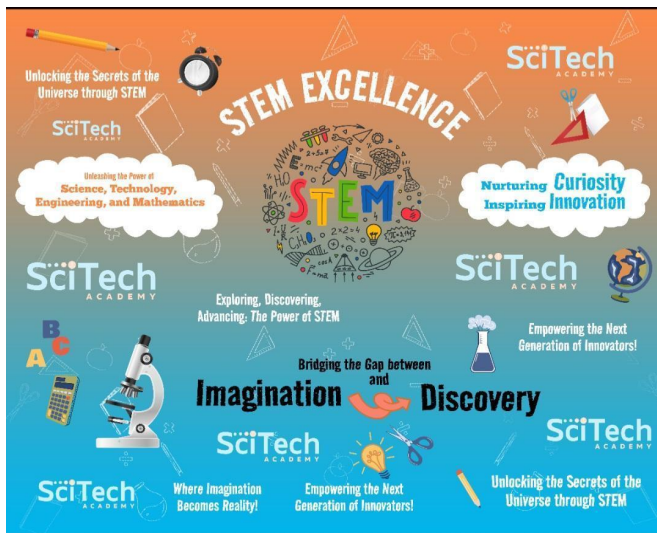


Total Expenditures	\$5,876,252	\$413,105	\$6,289,357
Net Income	\$111,195	\$0	\$111,195
Total Fund Balance	\$1,173,372	\$0	\$1,173,372

Innovative Practices and Implementation

Minnesota Statutes, section **124E.16, Subd. 2** - A charter school must publish an annual report approved by the board of directors. The annual report must at least include information on: ***Innovative Practices and Implementation:***

SciTech Academy is committed to empowering and educating students to achieve academic success



through Science, Technology, Engineering, and Mathematics so they can compete effectively in a global economy. SciTech Academy will provide all students with the opportunity to attain successful careers and fulfilling lives by preparing them for high school, college, and careers.

SciTech Academy aims to prepare students to be problem-solvers, border crossers, self-reliant, and logical thinkers. This calls for an instructional approach that, unlike conventional methods,

requires student engagement, hands-on experiences, and an educationally challenging environment.

To this end, innovative practices in place at SciTech Academy include three approaches for improving pupil learning and student achievement: 1) the Use of collaborative instruction, 2) an Inquiry-based approach to learning and STEM-focused instruction, and 3) the Use of STEM approaches to help students identify connections between academic learning and the real world. Though the SciTech program ends with 8th grade, these approaches will put students on track for High School and college readiness.



To meet the challenge of closing achievement gaps, SciTech Academy strives to identify and use curriculum materials that address required state standards but are tailored to the needs and abilities of our students. Strategies for ensuring alignment of the program with MN state standards are described below. The standard elementary curriculum at SciTech Academy includes:

SciTech Academy was founded with a clear and unwavering mission: to advance teaching and learning through an integrated **STEM (Science, Technology, Engineering, and Mathematics)**

framework. From its inception, the school envisioned becoming a model institution where inquiry, innovation, and real-world problem-solving drive student success.



In its second year of operation, SciTech, like schools across the world, faced the unprecedented challenges of the **COVID-19 pandemic**, which disrupted education globally. Yet, despite the closures and uncertainty, SciTech Academy remained steadfast in its vision. The leadership, teachers, and community continued to nurture a strong STEM culture, leveraging digital tools and creative instructional strategies to keep students engaged and learning.

After six years of perseverance, refinement, and continuous growth, **SciTech Academy achieved national recognition in 2025 as a Certified STEM Campus**. This milestone affirmed the school's dedication to high-quality STEM education, teacher excellence, and equitable student opportunities. Today, SciTech stands as a beacon of innovation and resilience, demonstrating what is possible when a school stays true to its purpose, even in times of global disruption.



At SciTech Academy, we recognize that every student is unique, and we believe that learning should be personalized to meet their individual needs. Our school offers a variety of learning opportunities to ensure that all students can reach their full potential, including:

1. **Personalized Learning:** We provide personalized learning experiences tailored to each student's strengths and learning styles. Our teachers and staff collaborate with students to develop customized learning plans, allowing them to progress at their own pace and achieve academic success.
2. **Project-Based Learning:** Our curriculum features project-based learning, which enables students to apply their knowledge to real-world challenges. This approach fosters critical thinking, collaboration, and effective communication—essential skills for success in the 21st century.
3. **STEM Series:** We offer a hands-on STEM series that encourages students to explore, experiment, and think critically about science, technology, engineering, and math. Through experimentation and discovery, students engage with these subjects in an enjoyable and impactful way.

Future Plans

Minnesota Statutes, section **124E.16, Subd. 2** - A charter school must publish an annual report approved by the board of directors. ***Future plans:***



Future Plans: Fostering Academic Growth

In the future, SciTech Academy intends to maintain the successful K-8 academic program that has been developed over the past seven years. The Academy will continue to seek improvements aimed at closing achievement gaps and ensuring that all students are prepared to meet or exceed grade-level expectations and state standards in mathematics and science.

Plans include continuing to support all teachers in their professional learning to maximize the effectiveness of the teaching staff. SciTech Academy teachers are supported in their professional learning through participation in Professional Learning Communities (PLC) guided by professionals such as the University of Minnesota (see <https://fastforsuccess.umn.edu/about>) and Solution Tree (see <https://www.solutiontree.com/our-solutions/plc-at-work>). Other professional services.

SciTech Academy worked with PLC at Work from Solution Tree products, on math instruction and classroom culture throughout the 2023-25 school year, an initiative that was begun during the 2020-22 School year and has continued since. For the 2023-25 school year, a math interventionist is being added to the staff to further assist with this aspect of the program. To improve reading instruction, Scitech Academy is utilizing FAST for Success-Reading from the University of Minnesota, with regular training for our team on how to read Fastbridge data and interpret, so teachers have first-hand instructional understanding. Our Academic approaches include A culturally / bilingual Academic interventionist whose job is to address the academic needs of high-risk / non-English-speaking students as early as possible. Through these efforts, Scitech Academy expects to make consistent improvements to the instructional program, resulting in more and more positive academic results over the 2024-2028 contract term, toward the long-term goal of becoming a model STEM school, which other educators visit to learn from.

Another element Scitech Academy plans for the future is to establish a tech hub at the school. This is envisioned as a room with equipment and materials for students to be exposed to engineering, robotics, 3-D printing, and programming. SciTech Academy leadership is seeking to build a collaboration with STEM specialists in the community / organizations in the technology sector. The school currently offers coding classes and Technology Times(STEM class 5-8).

Dissemination Of Information



Minnesota Statutes, section *124E.17 Subd. 1* - A charter school must publish an annual report approved by the board of directors. ***Dissemination of information:***

SciTech is a tuition-free public school open to all students and accepts applications at any time.

The open enrollment period is between January – March 31st. The deadline for applying for the next academic year is March 31st. All students who apply before the deadline will be awarded places unless the number of applications exceeds the capacity of the program, class, or grade level.

In this case, all available places will be filled by a lottery drawing conducted on the Second Monday of April. All this information is available on the school website: www.scitechacademy.org

Among new applicants, preference for admission will be given to eligible Siblings of a currently enrolled student or foster children of that student's family; Foster care children and children of staff members will have a preference in admissions before accepting other students by lottery. All other slots will be filled in the drawing. School publications of the above information are available on the school website. Also, the school outreach person reaches out to community events, community activities, and program sponsorship, particularly sponsoring community nonprofit organizations' programs that aim to help and support the local community. School flyers are placed in community organizations, businesses, and local events.

Statutory Purposes

Minnesota Statutes, section *124E.01* - A charter school must publish an annual report approved by the board of directors. ***Statutory purpose:***

SciTech Academy is committed to empowering and educating students to achieve academic success through Science, Technology, Engineering, and Mathematics so they can compete effectively in a global economy. SciTech Academy will provide all students with the opportunity to attain successful careers and fulfilling lives by preparing them for high school, college, and careers.

SciTech Academy aims to prepare students to be problem-solvers, border crossers, self-reliant, and logical thinkers. This calls for an instructional approach that, unlike conventional methods, requires student engagement, hands-on experiences, and an educationally challenging environment.



To this end, innovative practices in place at SciTech Academy include three approaches for improving pupil learning and **student achievement**: 1) the Use of collaborative instruction, 2) an Inquiry-based approach to **learning and STEM-focused instruction**, and 3) the Use of STEM approaches for **professional development** so that educators to help students identify connections between academic learning and the real world. Though the SciTech program ends with 8th grade, these approaches will put students on track in High School and college readiness.

To meet the challenge of closing achievement gaps, SciTech Academy strives to identify and use curriculum materials that address required state standards but are tailored to the needs and abilities of our students. Strategies for ensuring alignment of the program with MN state standards are described below. The standard elementary curriculum at SciTech Academy includes:

SciTech Academy fulfills the primary statutory purpose of Minnesota charter schools to improve all pupil learning and increase student achievement by implementing a rigorous educational program. The school's design ensures mastery of specific knowledge and skills at every grade level, balancing academic challenge with accessibility for the average learner. The primary purpose, SciTech Academy's statutory goals of Minnesota charter schools:

1. **Improve learning opportunities for all students.**
2. **Promoting diverse and innovative teaching strategies;**
3. **Creating new professional opportunities for educators through Professional Learning Communities (PLCs).**

Enhancing Learning Opportunities through a STEM-Driven Curriculum

SciTech Academy expands learning opportunities by delivering a comprehensive, STEM-centered curriculum aligned with Minnesota state standards. The program integrates literacy, mathematics, and science within real-world applications, cultivating critical thinking and problem-solving skills.

- **STEM Literacy Integration:** A dedicated STEM literacy series strengthens students' engagement with science and technology concepts across disciplines. The school-wide program used the STEMscopes curriculum.
- **Literacy Program:** For grades K–3, the *Heggetry* program supports both early readers, phonemic awareness, and English Language Learners through differentiated instruction and



digital learning tools. For Grades 4-8, use the Savvas program to reach critical thinking and inquiry-based strategies instruction, both material and digital learning tools.

- **Social and Emotional Learning:** The *Caring School Community* program, implemented each morning, nurtures empathy, belonging, and self-management, foundational elements of academic and personal success.

SciTech Academy believes genuine self-esteem stems from academic accomplishment. Therefore, every student is expected to develop the knowledge, confidence, and skills necessary for success in high school, college, and future careers.

Promoting Diverse and Innovative Teaching Strategies

Innovation has been central to SciTech Academy's mission since its founding. The school integrates traditional instruction with technology-enhanced, student-centered learning models designed to maximize engagement and outcomes.

- **Blended Learning Environment:** Teachers combine direct instruction with digital platforms such as *online* literacy portal, *Bridges Math* for numeracy, and *IXL* for comprehensive practice across subjects. Every student has access to personal learning devices, iPads (K–2) and Chromebooks (Grades 3–8) — facilitating individualized pacing and mastery-based progression.
- **Skills-Based Grouping:** Classrooms use flexible, skills-based stations where students collaborate at similar proficiency levels while teachers provide targeted instruction. This structure reduces whole-group dependency and increases differentiated learning opportunities.
- **Technology Integration:** SmartBoards in every classroom transform instruction through interactive, multimedia lessons that engage visual, auditory, and kinesthetic learners.

Data-Driven Continuous Progress Monitoring

SciTech Academy uses evidence-based systems to assess and support student growth. The *FastBridge* progress monitoring system, implemented in the 2023–24 school year, enables continuous analysis of student performance and instructional impact. The school is expanding its *Continuous Progress Monitoring (CPM)* model to assess student progress biweekly, ensuring instructional responsiveness.



This initiative builds upon the University of Minnesota’s *FAST for Success–Reading Program*, in which SciTech staff participated in professional training and ongoing coaching from 2022 through 2024.

Creating New Professional Opportunities through PLCs and STEM Innovation

SciTech Academy provides educators with ongoing professional development anchored in collaboration, inquiry, and innovation. Teachers engage in two weeks of intensive professional learning before each academic year, focusing on curriculum design, data-informed instruction, and STEM integration.

Core professional practices include:

1. **Collaborative Instruction:** Through PLCs, teachers co-design lessons and analyze student work to refine instructional methods. This constructivist approach emphasizes deep understanding and student ownership of learning.
2. **Inquiry-Based Learning:** Students undertake problem-solving tasks, laboratory experiments, and service-learning projects designed to connect academic content with authentic, real-world applications.
3. **STEM-Focused Integration:** The *STEMscopes* curriculum from Accelerate Learning provides hands-on materials that align with NGSS standards, ensuring that students learn science through active exploration and engineering design processes.

These practices foster an instructional culture that values experimentation, collaboration, and reflective growth among educators, directly fulfilling the statutory purpose of creating innovative teaching and learning models.

Alignment with Authorizer Mission and Vision

SciTech Academy’s mission and vision are deeply aligned with those of its authorizer, the **Minnesota Guild of Public Charter Schools**.

- **Guild Vision:** The Minnesota Guild of Public Charter Schools advances positive educational outcomes for students that lead to success in life.



- **Guild Mission:** The Guild advocates for teacher leadership, professional autonomy, and the creation of innovative schools for student engagement and the ownership of learning. The Guild strives to support students, families, and communities most affected by the achievement gap and low graduation rates.

In full alignment, SciTech Academy exemplifies innovation, equity, and continuous improvement, serving as a model for how STEM-focused charter schools can elevate both student learning and teacher professionalism.

Performance Reporting

Minnesota Statutes, section 124E.16, Subd. 2 - A charter school must publish an annual report approved by the board of directors. *Academic Performance:*

School Goals & Academic Performance

SciTech Academy's program and instructional model are a research-based curriculum incorporating a STEM emphasis and elements of project-based learning for all students. The instructional approach and school environment are designed to enhance students' skills and prepare them to pursue college and careers in STEM fields. Educators at SciTech Academy implement best practices instruction, employing various methods to support high academic expectations and ensure students attain indicators for high academic performance. SciTech Academy implements a STEM-based curriculum that integrates the four disciplines through thematic and inquiry-based learning, where students gain foundational knowledge and 21st-century skills, including critical thinking, problem-solving, and creativity.

Primary Grades Program: The kindergarten through second-grade program is designed to provide students with a strong foundation in literacy and numeracy, essential skills for academic success. The Academy's literacy curriculum is designed to support English Language Learners and early career and college readiness.

The elementary and middle school programs focus on providing students with a comprehensive STEM education. Students learn about various topics in science, technology, engineering, and math, including life sciences, physical sciences, earth and space sciences, coding, robotics, and more. The curriculum is designed to be hands-on and engaging, allowing students to explore and experiment with different concepts.



SciTech Academy's middle school program aims to foster an environment where all middle-level students excel academically, socially, and emotionally through the collaborative efforts of the community, school personnel, and students. The middle school team works together to help students realize their full potential to become model citizens and lifelong learners.

To ensure progress, our model of education measures learning outcomes and holds students and teachers accountable by gauging learning on an ongoing basis. SciTech Academy utilizes the FastBridge assessment tools, administered three times per year, and beginning in 2022-23, there is an ongoing assessment of learning (Progress monitoring. Learning outcomes are also measured, and progress is measured through the FastBridge Continuous Progress Monitoring (CPM) assessment every two weeks. Results are reviewed, and instruction is adjusted to support all students' learning.

SciTech Academy's contract with our authorizer provides that

The School shall evaluate students' work based on the assessment strategies identified in its Application.

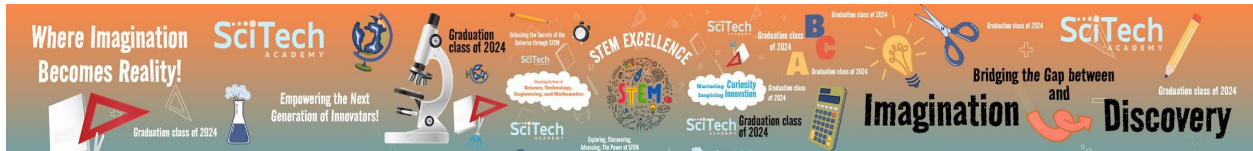
The Guild will monitor student academic performance and culture, which provides the basis for high academic performance. The Guild will monitor academic achievement by reviewing student testing and achievement. School students will take the Minnesota Comprehensive Assessment tests and any other testing required by Applicable Law.

Performance and Assessment Goals

With the renewal of SciTech Academy's charter contract in the spring of 2023 for a second five-year term beginning **2023-28**, the school has negotiated a new set of Academic Performance goals and measures for the new contract term. In the interest of looking forward, and after discussion with the school's authorizer representative, we are presenting the new contract's educational goals in this section, with baseline data from the **2023** school year, to set the stage for performance improvements in the coming years.

CURRENT CONTRACT TERM

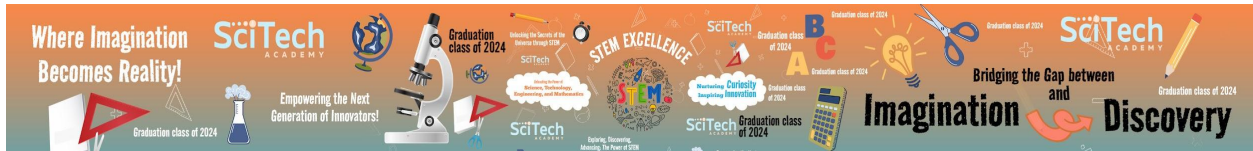
SciTech's Contract Performance Improvement Plan (PIP)



Updated September 2025:

ASSESSMENT	FASTBRIDGE													
Goal: 1a	Academic Growth, Reading: Students in grades K-8 who are continuously enrolled (from Oct.1) and are in the ‘high risk’ category on Fastbridge fall to Spring assessment will be reduced by 1.5 percentage points annually.													
Contract years	FY 2023 Baseline 8%		FY2024		FY2025		FY2026		FY2027		FY2028			
Annual contract Goal%			Decrease by 1.5 percentage points.		Decrease by 3 percentage points		Decrease by 4.5 percentage points		Decrease by 6 percentage points		Decrease by 7.5 percentage points			
	F	Sp												
	37%	29%												
Annual % (increase/decrease)														
			F		Sp		F		Sp		F		Sp	
			25%		23%		29%		16%					
Goal (Met/Not Met)	Goal met		Goal 1a: Met 2% decrease: Oct-May group:		Goal 1a. Met Decreased by fall - Spring enrolled 51 students at High-risk, spring 28 = 4.5% FY25 aReading result									
School Comment	F = Fall data; Sp = Spring data. FY25: Goal 1a: Fall 29% and Spring 16%. Among those who started in September and participated, the Fall Fasbridge group decreased by 45%. 51 were at higher risk, and by the end of the school year, they had been moved to either some risk or no risk. Fifty-seven percent of the students were on track, 27 percent were at some risk, and 16% were at high risk. 45% decrease in high risk.													
Guild Comment	None													

ASSESSMENT	FASTBRIDGE					
Goal: 1b	Academic Growth, Math: Students in grades K-8 who are continuously enrolled (from Oct.1) and are in the 'high risk' category on Fastbridge fall-spring assessment will be reduced by 1.5 percentage points annually.					
Contract years	FY 2023 Baseline 7%	FY2024	FY2025	FY2026	FY2027	FY2028



Annual contract Goal Percentage	7%	Decrease by 1.5%		Decrease by 3%		Decrease by 4.5%		Decrease by 6%		Decrease by 7.5%	
Annual % (increase/decrease)			Fall	Spring		F	Sp		F	Sp	
			27%	23%		29%	23%				
Annual % (increase/decrease)	4% Decrease	Goal 1b: Met 5% Decrease Fastbridge Result in Oct-May continues Group Screening Report: Early Math		Goal 1b Met. decreased 2.1% Fastbridge results from October 1 to Group Screening Report: Early Math							
Goal (Met/Not Met)	Goal	Goal Met		Goal met							
School Comment	F = Fall data; Sp = Spring data. Group Screening Report: Early Math The group screening report is enclosed. Group Growth Of All Students By Benchmark Categories: norms are not used for this part: Fall Data started with a high-risk of 29 percent, and the End-of-School results by all Groups' scores were 23% 37% percent on track 40% Some risk 23% were high-risk By Benchmark Categories, decrease by 21%. The school used the 5 to justify the continuity in enrollment.										
Guild Comment											

ASSESSMENT	MINNESOTA COMPREHENSIVE ASSESSMENT (MCA) READING				
Goal: 2	Academic Achievement, Reading: Students in grades 3-8 who are continuously enrolled (from Oct. 1) will increase their MCA academic achievement rate from the school's 2023 baseline by two percentage points annually.				
Contract year	FY 2023 Baseline	FY2024	FY2025	FY2026	FY2027
Annual contract Goal	MCA baseline from finalized 2023 data.	Baseline plus 2 percentage points.	Baseline plus 4 percentage points	Baseline plus 6 percentage points	Baseline plus 8 percentage points



Percentage	MCA Reading score Baseline 6.9%	8.9%	10.9%	12.9%	14.9%
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Annual % (increase/decrease)	MCA Reading score Baseline 6.9%	MCA Reading score 11.4%	MCA Reading 15.1%		
Goal (Met/Not Met)	2% Annually Increase from the Baseline established in 2023	Goal Met. 4% increase MCA Reading	3.7% percent increase MCA goal 2 Met		
School Comment	SciTech - We believe the School will gradually increase the number of Students who meet the MCA Reading goal.				
Guild Comment	None				

ASSESSMENT	MINNESOTA COMPREHENSIVE ASSESSMENT (MCA) MATH				
Goal: 3	Academic Achievement, Math: Students in grades 3-8 who are continuously enrolled (from Oct. 1) will increase their MCA academic achievement rate from the school's 2023 baseline by two percentage points annually.				
Contract year	FY 2023 Baseline	FY2024	FY2025	FY2026	FY2027
Annual contract Goal Percentage	MCA baseline from finalized 2023 data.	Baseline plus 2 percentage points	Baseline plus 4 percentage points	Baseline plus 6 percentage points	Baseline plus 8 percentage points
Annual % (increase/decrease)	MCA baseline from finalized 2023 data. MCA Report 10.7%	Goal Met 3% Increase MCA Report 13.9%	Goal not met Decrease by 4.3% MCA report		
Goal (Met/Not Met)	2% Annually Increase from the Baseline established in 2023	Goal 3 Met	Goal 3: mca math Not Met		
School Comment	The school believes the math decrease is a combination of the math coach position reduction, the after-school program, as well as the Summer program Scitech used to support students for the learning loss during the COVID-19 pandemic shutdown.				
Guild Comment	None.				

ASSESSMENT	MINNESOTA COMPREHENSIVE ASSESSMENT (MCA) SCIENCE
Goal: 4 Cobine this goal as one School Goal. Not 5 & 6	Academic Achievement, Science: students are ready for a career and college. Academic Achievement, Science: Students in grades 3 and 5 who are continuously enrolled (from Oct. 1) will increase their MCA academic achievement rate from the school's 2023 baseline by 3 percentage points annually.



Contract year	FY 2023 Baseline	FY2024	FY2025	FY2026	FY2027
Annual contract Goal Percentage	MCA baseline from finalized 2023 data. 5th 8th	Baseline plus 3 percentage points 5th 8th	Baseline plus 6 percentage points 5th 8th	Baseline plus 9 percentage points 5th 8th	Baseline plus 12 percentage points 5th 8th
Annual % (increase/decrease)	MCA baseline from finalized 2023 data Date Zero.	Goal met MC Report 9.5%	Goal not met MCA Report 1.8%		
Goal (Met/Not Met)	3% Annual increase from the Baseline established in 2023				
School Comment	The skills associated with science proficiency, e.g., State System, indicated that (Kindergarten class of Covid didn't do well among our 5th Grade last year. Also, the 3rd Grade, who were disruptive during the COVID pandemic, were among the 8th Grade who scored higher the previous year.				
Guild Comment	None				

ASSESSMENT	MINNESOTA COMPREHENSIVE ASSESSMENT (MCA) READING (3 RD GRADE)				
Goal: 5 The Minnesota Reading to Ensure Academic Development (READ) Act	Academic Achievement Grade level Reading progress: read well by the third grade - Student can read at grade level. Student Achievement Level, Reading Third-grade students who are continuously enrolled (from Oct. 1) will decrease the 'does not meet' and 'partially meets' categories from the FY 2023 baseline by 3% annually. The school uses these Data scores from the MCA report data				
Contract year	FY 2023 Baseline	FY2024	FY2025	FY2026	FY2027
Annual contract Goal Percentage	MCA baseline from finalized 2023 data	Baseline decreased by 3 percentage points	Baseline decreased by 6 percentage points	Baseline decreased by 9 percentage points	Baseline decreased by 12 percentage points
Annual % (increase/decrease)	Goal Met MCA report 6.9%	Goal met MCA report 11.4%	Goal met MCA report 15.1%		
Goal (Met/Not Met)	3% Annual increase from the Baseline established in 2023	Met	Met		
School Comment	SciTech is recommending eliminating the goal of 5. It's already available in Goals 1, FastBridge Reading, or MCA Report (Reading). It creates confusion.				
Guild Comment	None				



Assessment	WIDA: Access for ELL Achievement: <i>Average Progress Toward Target</i>				
Goal: 6	Academic Achievement- ELL toward Target progress: All racial and economic achievement gaps between students are closed. Per the MN Report Card, and for all grades measured, English Language Proficiency (ELP) <i>will</i> increase annually, closing the gap between SciTech Academy and Statewide performance. SciTech will increase its achievement level by 1.5 percentage points per year.				
Contract year	FY 2023 Baseline	FY2024	FY2025	FY2026	FY2027
Annual contract Goal Percentage	WIDA <i>Achievement level</i> 2023	Increases from baseline by 1.5	Increases from baseline by 3	Increases by 4.5	Increases from baseline by 6
Annual % (increase/decrease)	Statewide: 28.9% SciTech 29%	Statewide: 28% SciTech 23.1% MCA Report 23.0%	State 46% SciTech 19.8% MCA report 19.8%		
Goal (Met/Not Met)	1.5% Annual increase from the Baseline established in 2023	Goal Met	Goal partially met		
School Comment	Fy24 SciTech received a huge number of newcomers, which properly tilted the data.				
Guild Comment	None				

End of the Report.