Annual and World's Best Work Force Report

2020-21



Minnesota Charter School District #4227

School Board Chair, Roberta Provost

Executive Director, Kevin Fitton

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Submitted to:
Minnesota Guild
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Art & Science Academy, Minnesota School District #4227, is a public charter school in the Cambridge-Isanti area. The school's address for the elementary is 903 6th Ave Ct, NE, Isanti, MN 55040 and for the middle school the address is 1005 7th Ave NE, Isanti, MN 55040. ASA serves grades kindergarten through eighth.

Mission

The mission of ASA is to provide outstanding artistic and scientific programs.

Vision

ASA will provide high quality art and science integration opportunities in an innovative small school community.

Charter Authorizer

The Minnesota Guild

Vision

The vision of the Guild is to be the leading authorizer of teacher powered schools that result in multiple measures of student success through collaborative innovations in teaching and learning. The Guild advances the original vision of the chartered-school model, in which teachers are professionally organized and work to create innovative, research-based schools that rely on teacher expertise to identify and use effective teaching strategies, promote engaged student learning, create professional autonomy, and ensure effective, shared responsibility for outcomes.

The Guild vision is aligned with Minnesota Statutes §124E, Subd. 1 (5): create new professional opportunities for teachers, including the opportunity to be responsible for the learning program.

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Annual Report Elements Required by Statute

A charter school must publish an annual report approved by the board of directors. The annual report must at least include information on:

- 1. School enrollment
- 2. Student attrition
- 3. Governance and management
- 4. Finances
- 5. Staffing
- 6. Academic performance
- 7. Innovative practices and implementation
- 8. Future plans

The annual meeting date for ASA is typically the third Thursday in Feb unless otherwise noted online.

Annual report prepared by: Kevin Fitton, Exec Director

Implementation of Primary and Additional Statutory Purposes

The <u>primary purpose</u> of Art and Science Academy is to improve pupil learning and student achievement. The school will report its implementation of this primary purpose in the following way:

The school has implemented a variety of programs over this charter cycle to improve learning for a population by incorporating an arts integration program to increase engagement and learning in the educational process.

Building developmental assets

It is important in addition to academic services, to also address the other skills students need in order to function better at school and in society. Through the implementation of skills training such as Zones of Regulation, ASA purposely addresses the improvement of developmental assets in students to further the overall educational goal.

The additional purpose(s) of Art and Science Academy is (are) to (check all that apply):

\boxtimes	Increase learning opportunities for pupils.
\boxtimes	Encourage the use of different and innovative teaching methods.
	Measure learning outcomes and create different and innovative forms of measuring
	comes.
	Establish new forms of accountability for schools.
\boxtimes	Create new professional opportunities for teachers.

The school will report its implementation of this (these) additional purpose(s) in the following way:

1) Increasing learning opportunities for pupils

Student interest in learning is as essential as student achievement. The arts are an essential component of a quality holistic education; they stimulate student interest and serve as a stage or platform for learning academics. ASA promotes an arts integration model to achieve this.

- 2) Encouraging the use of different and innovative teaching methods
 ASA encourages teachers to explore new methods to arts integration teaching with
 stipends for those who seek out additional ideas and ways to connect with arts and
 science resources in the area.
- 3) Creating new professional opportunities for teachers, including the opportunity to be responsible for the learning program at the school site ASA is one of the few union-based charter schools in the state.

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Background

Art & Science Academy is a comprehensive tuition-free public K-8 school offering a rigorous academic program while integrating the arts (music, art, and theatre) and sciences into each and every school day.

Open to all K-8 students, Art & Science Academy is a unique learning environment where dedicated teachers inspire students to realize their potential as individuals, as students, as artist-scientists, and as members of a local and global community.

Foundational Statements

- 1. The arts facilitate the development of critical thinking, communication and problemsolving skills. These are essential 21st century workplace skills.
- 2. Science is a subject that should be learned through engagement and discovery. Hands on experiments and activities supporting the concepts being learned must be a regular practice and students should experience concepts rather than simply discussing them.
- 3. The Art and Science Academy will provide a healthy, safe and nurturing environment where students can learn and enjoy coming to school every day. The entire community will practice caring, supportive and mutually respectful communication and behavior.
- 4. Student interest in learning is as essential as student achievement. The arts are an essential component of a quality holistic education; they stimulate student interest and serve as a stage or platform for learning academics.

Finances

FY21 Finances	Fund 01	Fund 02	Fund 04
Total Revenues	\$5,411,106	\$101,629	\$15,856
Total Expenditures	\$4,581,899	\$79,813	\$10,147
Transfer Out	-	-	-
Transfer In	-	-	-
Net Income	\$829,207	\$21,816	\$5,709
Total Fund Balance	\$1,460,869	\$53,552	\$57,229
FY20 Finances	Fund 01	Fund 02	Fund 04
Total Revenues	\$4,798,129	\$126,375	\$33,300
Total Expenditures	\$4,384,709	\$104,167	\$26,516
Transfer Out		-	-
Transfer In	-	-	-
Net Income	\$413,419	\$22,208	\$6,784
Total Fund Balance	\$668,134	\$31,736	\$51,521
FY19 Finances	Fund 01	Fund 02	Fund 04
Total Revenues	\$4,538,247	\$120,555	\$35,496
Total Expenditures	\$4,320,217	\$111,028	\$32,042
Transfer Out	-	-	-
Transfer In	-	-	-
Net Income	\$218,030	\$9,527	\$3,454
Total Fund Balance	\$245,887	\$9,527	\$44,736

Overview

School finances are substantially influenced by enrollment and as ASA continues operations, the main focus has been to grow the fund balance which is evident through the FY2021 results as \$829,207 was added to the general fund balance. However, a good portion of those increases were from Covid related funds to schools which is one time money. With enrollment declines, ASA is projecting a deficit for the 2021-22 school year.

Revenues

The majority of funding for ASA came from state and federal sources. Revenues in the General Fund decreased by \$279,553 from FY2020. Mainly due to the 2% increase from the State to the General Education Allowance and an enrollment decrease of 45 students. The Food Service Program (Fund 02) ended with a positive surplus for the year. This surplus will be used for future growth in the program. The Community Fund (Fund 04) which is comprised of the School's before and after care program continues to build a small fund balance for future programming needs.

For FY2021, the finance committee reviewed the budget on a regular basis, as changing conditions prompted the reallocation of resources and while the final audit hasn't occurred at the time of this report, estimates have shown that the school ended up with a growing positive net income for FY2021.

Expenditures

Expenditures at ASA were driven mostly by student needs. Expenditures in the General Fund increased by \$244,261 from FY2020. A majority of these expenditures were for salaries and benefits for staff as well as building lease and Special Education needs. Approximately 44% of expenditures were comprised of General Education salaries and benefits, 16% of costs went to pay for facilities including the lease payment and utilities, and approximately 24% of expenditures were spent on the Special Education program.

Net Income and Fund Balance

The total net income for all funds was \$820,260 for FY2021. This increased the overall Fund Balance for all funds to \$1,571,650, or 33.3% of total expenditures for FY2021. This is a very positive result as ASA continues to build an appropriate reserve for the future. However, it should be noted that much of the increase is due to onetime covid related funds from federal and state sources, not operational income. The school anticipates a challenging FY22 year financially as covid impacts are currently unknown at this time and we are still seeing less than pre-covid enrollment. It is likely that there will be enrollment decreases and expenditure increases to address the new

health/safety concerns. This will put pressure on the fund balances of the school for the next year and possibly longer.

World's Best Workforce Annual Budget

No funds were specifically allocated to implementing WBWF in the 2020-21 school year as programs related to WBWF areas were already in place in some form and so are already accounted for in the budget. We don't foresee this changing in the near future unless requirements change.

School Governance

2020-21 School Year ASA Board

Member	Position
Roberta Provost	Board Chair (Parent Member)
Nate Severson	Vice Chair (Teacher Member)
Curt Nelson	Treasurer (Community Member)
Kara Dahl	Secretary (Teacher Member)
Adam Schorer	Parent Member
John Booth	Community Member
Lori Kenison	Parent Member (resigned)
Timery Spencer	Parent Member (resigned)
Linda Henning	Community Member (resigned)

Art and Science Academy board meetings occur on the third Thursday of each month. All meetings take place at the school. Due to COVID, since March 2020 until June 2021 meetings were held online as per state guidelines regarding electronic meetings.

2020-21 Committees

Finance Committee

The members of the finance committee were Roberta Provost, Curt Nelson, and Nate Severson

Personnel Committee

The members of the personnel committee were Roberta Provost, Adam Schorer, and Curt Nelson

Strategic Planning Committee

The members of the strategic planning committee were Roberta Provost, Adam Schorer, and John Booth

Policy Committee

The members of the policy committee were Kara Dahl, Nate Severson, and John Booth

School Board Trainings

Initial Training					
Board Member Name	Original Date Seated	Board's Role & Responsibilities	Employment Policies & Practices	Financial Management	
Roberta Provost	3/1/17	06/27/17 Anton Group/Mackert	06/27/2017 MACS-T.Degree	06/27/2017 Anton Group	
Nate Severson	10/24/19	10/15/19 MACS	10/22/19 MACS	11/19/19 MACS	
John Booth	7/15/21	4/14/21 MACS	5/19/21 MACS	5/3/21 MACS	
Adam Schorer	7/15/21	6/9/21 MACS	10/26/21 MACS	9/20/21 MACS	
Kara Dahl	08/2017	06/27/17 Anton Group/Mackert	06/27/2017 MACS-T.Degree	06/27/2017 Anton Group	
Curt Nelson	10/24/19	2/11/20 MACS	2/19/20 MACS	2/27/20 MACS	

During the 2020-21 school year, the following trainings were completed by the board:

Annual Training – FY21				
Board Member Name	Date of Training	Training Title or Topic	Presenter or Trainer	
Roberta Provost	9/17/20	FERPA and OML	Kevin Fitton	
	10/22/20	CharterBoard.com Intro	Kevin Fitton	
	2/18/21	Facilities Maintenance and Planning	Kevin Fitton	
Nate Severson	9/17/20	FERPA and OML	Kevin Fitton	
	10/22/20	CharterBoard.com Intro	Kevin Fitton	

	2/18/21	Facilities Maintenance and Planning	Kevin Fitton
Lori Kenison	9/17/20	FERPA and OML	Kevin Fitton
	10/22/20	CharterBoard.com Intro	Kevin Fitton
	2/18/21	Facilities Maintenance and Planning	Kevin Fitton
Linda Henning	9/17/20	FERPA and OML	Kevin Fitton
	10/22/20	CharterBoard.com Intro	Kevin Fitton
Kara Dahl	9/17/20	FERPA and OML	Kevin Fitton
	10/22/20	CharterBoard.com Intro	Kevin Fitton
	2/18/21	Facilities Maintenance and Planning	Kevin Fitton
Curt Nelson	9/17/20	FERPA and OML	Kevin Fitton
	10/22/20	CharterBoard.com Intro	Kevin Fitton
	2/18/21	Facilities Maintenance and Planning	Kevin Fitton

Open meetings laws are followed by posting meeting times on the school website. Minutes of past meetings are posted on the school website: https://artandscienceacademy.k12.mn.us/board-agenda-minutes/

Faculty School Administration

The Executive Director and both Principals are currently licensed MN administrators and follow professional development plans as necessary to maintain that licensure.

2020-21
Kevin Fitton, Executive Director
Lisa Brady, Principal, Elementary

Jon Moberg, Principal, Middle

Lauri McKinnon

Office Manager/MARSS Coordinator

Staff

The Art and Science Academy teachers are all highly qualified according to federal highly qualified guidelines. ASA teachers are optimistic, compassionate problem-solving professionals, licensed by the state of Minnesota.

Teacher Coaching, Supervision, and Evaluation

Art & Science Academy teachers are observed informally throughout the school year by peers and administration. New teachers are observed and coached by the school administrator twice during the first year. Peer observations are strongly encouraged at least one time per year. In addition, the school administrator conducts one formal observation and evaluation.

ASA Teacher Profile Licensure Compliance	2019-20	2020-21
Licensed	91%	94%
Licensed with Special Permission	9%	6%

Equitable Access to Excellent Teachers: Being a small school, an elaborate process of determining equitable access has not been necessary. However, the ASA Administrative Team does review qualifications of all teaching staff and works to ensure qualified individuals are staffed in all positions as much as is possible. Variances are only sought when no qualified candidate is available. Every effort is made to ensure students do not have a special permission teacher more than once in succession unless unavoidable. ASA encourages hiring teachers of all backgrounds, however due to the more remote location outside of the metro area, the demographics trend heavily towards a white population.

2019-20

Total Licensed Teacher FTE - 32

Total Staff - 57

Ratio of Licensed Teachers and Support

Staff to Students

Licensed Staff Ratio: 1:12 Support Staff Ratio: 1:17 2020-21

Total Licensed Teacher FTE - 28

Total Staff - 52

Ratio of Licensed Teachers and Support

Staff to Students

Licensed Staff Ratio: 1:13 Support Staff Ratio: 1:13

Student Information

Demographics

	2019-20	2020-21
Total Enrollment as of October 1	381	347
Black	0.5%	2.9%
White	91.4%	85%
Hispanic/Latino	0.8%	3.2%
Asian	0%	1.7%
Native American	0%	0.9%
Two or More Races	7.3%	6.3%
Eligible for Free/Reduced Meals	30.6%	33.7%
English Learner	0%	0%
Receive Special Education Services	22.1%	21%

Student Attrition Rate = 5.1%

Food Program

During the 2020-21 school year, ASA contracted with Lancer Foods (now TRIO) to cater student lunches. The food service program was coordinated by Lauri McKinnon. We currently have 2 staff to prepare and serve lunches to students, while monitoring students and cleaning tables after lunch.

School Goals & Progress Towards Achievement

One of the statutory purposes for charter legislation is to improve student achievement. Many of the school goals developed for ASA involve measurable benchmarks to that end.

ASA annually conducts a comprehensive needs assessment (CNA):

During the fall of 2020, Art and Science Academy teachers conducted a comprehensive needs assessment. The Art and Science Academy uses FAST reading CBM (curriculum-based measurement) reading process assessments. Other data gathered and reviewed prior to developing a targeted assistance and school wide improvement plan include MCA results from prior schools, guided reading level data, in-house teacher developed assessments and "aReading" and "aMath" (computer adaptive measure of broad reading and mathematics) assessment results. After reviewing all data collected from all grades, trends were identified, and discussed in the data meetings.

Best Practice Strategies and Action Steps

Art and Science Academy will address student achievement goals using Best Practice strategies, which include:

- Alignment between school goals and teacher/administrator training as described in this report
- Provide targeted services to qualifying students
- Provide Title I services to qualifying students
- Systematic PLC work during professional development days devoted to aligning curriculum, analyzing benchmark data, planning instruction and support sessions for students based on data trends
- Development of SMART Goals and Action Plans
- Utilizing a school-wide data review process

The Art and Science Academy uses FAST assessment (aReading and aMath) for the school comprehensive needs assessment (CNA) in the fall and for progress monitoring throughout the year (winter and spring). FAST is directly aligned to the Minnesota State Academic Standards and is accurate in determining student achievement and predicting how a student will perform on the Minnesota Comprehensive Assessment (MCA). For example, in almost every case, students who score within the "low risk" or "college prep" category of FAST assessment will also demonstrate proficiency on the MCA within the "meets the standards" and "exceeds standards" respectively.

ESSA Identification

Under ESSA, Minnesota will be identifying schools that will receive comprehensive supports or additional targeted support beginning in the FY20-21 school year.

ASA is not a comprehensive or targeted support school.

Achievement Goals 2020-21

Note: MCAs were cancelled for Spring 2020 due to Covid so some data might not be available for reporting.

Goal 1 - On Track for Success

<u>Using the North Star Academic Progress, ASA will meet/exceed the state in Achievement Level Improved in reading and math in FY21, FY22, and FY23.</u>

FY19 ASA Math Improved – 14.2% FY19 Statewide Math Improved – 13.3% Met

FY19 ASA Reading Improved – 22.5% FY19 Statewide Reading Improved – 18.9% Met

Note: Only 2019 data is available for this measure. 2020 data does not exist due to testing being cancelled for that year. As there is no 2020 data, 2021 improvement is not measurable at this time.

Goal 2 – Math Proficiency

For all students in grades 3-8, who were consistently enrolled at ASA for two or more years, the district MCA math proficiency rate will continue to meet or exceed the state average in FY21, FY22, and FY23.

FY21 ASA Math – 38.7% proficient FY21 Statewide Math – 44.3% proficient

Note: While ASA did not meet this goal, there was a statewide drop in testing scores across the board due to covid.

Goal 3 – Reading Proficiency

For all students in grades 3-8, who were consistently enrolled at ASA for two or more years, the district MCA math proficiency rate will continue to meet or exceed the state average in FY21, FY22, and FY23.

FY21 ASA Reading – 54.2% proficient FY21 Statewide Reading – 52.5% proficient

Note: While ASA did meet this goal, there was a statewide drop in testing scores across the board due to covid.

Goal 4 - FAST Growth

The aggregate percentage of students in grades K-8 who meet their fall to spring FAST expected growth target will be at least 50% in FY21, FY22, and FY23.

FY21 – 68% met growth target in the spring

Note: While ASA met this goal, there was significant disruption to learning due to distance learning during covid.

Goal 5 - Kindergarten Growth

50% of Kindergarten students attending ASA will be considered as 'low risk/college pathway' as measured using FAST testing in the spring of each year in FY21, FY22, and FY23.

FY21 – 37% low risk/college pathway

Note: While ASA did not meet this goal, students were on distance learning a significant portion of the year due to covid.

Goal 6 - School/Mission Specific

<u>Using a school-developed assessment, at least 80% of K-8 students will score 80% or higher on their year-end arts project evaluation in FY19 and FY20. At least 75% of K-8 students will score 80% or higher on their year-end arts project evaluation in FY21, FY22, and FY23.</u>

78.5% of students met goal 6. A significant portion of 6-8 did not get a chance to complete the year-end goal due to Covid putting several grades into quarantine multiple times and several arts activities being cancelled due to distance learning. Exempting

those students from the count would bring the percentage to 82.2% of students completing goal 6.

Satisfaction Surveys

School Survey 2020-21

94% of respondents believe ASA is a good environment for students.
95% of respondents believe ASA is a safe place for students.
82% of respondents believe ASA is educationally effective for students.
*percentages only count agree and strongly agree answers, some replied with NA/Neutral/No Opinion.

District Advisory Committee Members 20-21	Role in District
Kevin Fitton	Exec Director
Lisa Brady	Principal
Jon Moberg	Principal
Roberta Provost	Parent
Lori Haugh	Parent
Kara Dahl	Teacher
Nate Severson	Teacher
Curt Nelson	Community Member

World's Best Workforce Goals

World's Best Workforce requires all MN schools to address certain goals areas to meet the needs of the changing workforce. One of the five goals is graduation focused and don't apply to this K-8 school environment and so is not mentioned in this report.

Goal 1: All Children Ready for School

	at the spring testing as m	attending ASA will be considered as low neasured by the FAST testing
Goal Status	Met:	Not Met: X

Goal 2: All Students in Third Grade Achieving Grade-Level Literacy

	of all grade 3 students atte te proficiency on the MCA	ending ASA for two or more consecutiv
Results: 31.3% profi	cient	
Goal Status	Met:	Not Met: X

Goal 3: Close the Achievement Gap(s) Among All Groups

SMART Goal: 86% of ASA students enrolled in grades 4-6 will achieve at least one year of growth in math and reading from last year

Results: NA – 2020 testing did not occur due to covid, data is not available for comparison to 2021 data.

Goal Status

Met:

Not Met: X

Goal 4: All Students Career- and College-Ready by Graduation

Met:

SMART Goal: 70% of students assessed in grades 3-8 who have attended ASA for 2 consecutive years will demonstrate proficiency on the MCA for reading and math 95% of students in 8th grade will take a career interest survey 95% of 8th graders will attend a college and career exploration event.

Results:

Reading – 54.2% proficient

Math – 38.7% proficient

Career Survey – Was cancelled in 2021 due to covid issues.

C&C Event - Was cancelled in 2021 due to covid issues

Not Met: X

Innovative Practices and Implementation

Continuous Improvement Model

Art and Science Academy will use a combination service model, which includes a push in, and pull out services to students. At times, teachers and instructional assistants will work directly with students in the classroom while pulling students (individually and in small groups) out at times to work in designated study areas. Teachers will use research-based intervention programs such as Benchmark and IXL.

Progress Monitoring

Goal Status

Art and Science Academy teachers will use progress-monitoring assessments through the FAST computer-based program, and other teacher developed assessments, to monitor student academic achievement and to develop lessons and strategies that address deficiencies on an ongoing basis. Student progress will be monitored at least bi-monthly to determine academic growth and to ensure students are achieving academic goals.

Innovative Teaching Methods

Art Integration:

Why do we teach and integrate the arts? Research strongly supports the notion that arts education and integration can help struggling learners better learn the topics being assessed. For example, (Fiske, 2002) found that the arts provide students with authentic learning experiences that are real and meaningful to them. Others have discovered that when the arts are integrated into academic instruction, the learning experiences can become enhanced with discovery, improving the conditions for learning. Over the past two decades, ample research has been conducted establishing direct correlations between sustained involvement in arts programs and the development of cognitive and meta-cognitive capacities or "habits of mind," associated with high student achievement and college readiness. These capacities include focused perception, analysis, elaboration, problem solving, motivation, active engagement, and critical thinking skills.

Future Plans

ASA is in the middle of implementing an Arts Integration program where the arts teachers meet regularly with the general education teachers to discuss standards and links to organic art integration. Work in this area will continue to expand along with the introduction of science integration as well. The school was accepted into the Perpich Comprehensive Arts Planning Program (CAPP) at the start of the 2021-22 school year. This program is directly in line with where ASA wants to go with its strategic planning regarding arts integration.

ASA, along with many schools, has seen a difficult time since March 2020 with the covid pandemic. This continues to be an issue for schools and ASA is working through the process of getting school operations back to normal as mitigation efforts start to become available.

As public awareness of the Art and Science Academy increases in the community, we expect that our enrollment will continue to increase. While some continued growth is inevitable, ASA will continue to operate as a "small school" due to the many benefits that a smaller school setting provides to students. The school will be pursuing an

expansion to K-12 from its current K-8 format as soon as finances allow. Originally, the school did not put a lot of resources into marketing as the school was near its enrollment cap, however with the enrollment drop due to COVID, the school will start engaging with marketing efforts for the 2021-22 school year. Expansion plans do continue, the school was able to form an ABC and close on the existing properties during the summer of 2021.

BOARD ACKNOWLEDGEMENTS AND APPROVALS

The ASA board wants to thank the various people who have been involved in the compilation of this report. It wouldn't have been possible to accomplish without a substantial amount of work hours put in by staff members who already wear a lot of hats and deserve recognition for the work they do.

This report has been compiled and approved to report out on the 2020-21 school year on November 18, 2021. The following board members attest that the report has been completed as accurately as possible and all the information known up to the date of writing this report is correct.

Roberta Provost, Board Chair	Roberts Part
Nate Severson, Vice Chair	not sem
Curt Nelson, Treasurer	Con 862
Kara Dahl, Secretary	KaraDahl
Adam Schorer, Member	
John Booth, Member	h- KRA
Open Seat, Member	
Kevin Fitton, Exec. Director	gera