

State Public Charter School Authority
Quest Academy Northwest Middle School
2023-2024 School Improvement Plan

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Comprehensive Needs Assessment

Revised/Approved: June 29, 2023

Student Success

Student Success Areas of Strength

- Student growth exceeding national norm MGP in MAP Growth
- Received 4-star ranking on the 2023 NSPF
- ELA Proficiency rose over 10% from SY2122 to SY2223 to 45.1%
- Science Proficiency rose to 39.4%
- Math MGP and ELA MGP exceeded the district median on the 2023 SBAC

Student Success Areas of Growth

- Maintain proficiency levels in ELA
- Increase proficiency levels in Math

Problem Statements Identifying Student Success Needs

Problem Statement 1 (Prioritized): Our math proficiency is below the state average. **Critical Root Cause:** Fidelity to the rigor of the Common Core State Standards

Adult Learning Culture

Adult Learning Culture Areas of Strength

- Continual implementation of the Leader in Me framework
- Continual job-embedded professional development opportunities
- Continual growth in student discourse
- Continual growth in student cooperative learning structures

Adult Learning Culture Areas of Growth

- Increase consistency and frequency of student engagement practices
- Increase in higher level questioning

Problem Statements Identifying Adult Learning Culture Needs

Problem Statement 1 (Prioritized): There is an opportunity for higher level academic discourse and increased student engagement during Tier I instruction. **Critical Root Cause:** Teachers level of proficiency with Kagan and other collaborative structures.

Connectedness

Connectedness Areas of Strength

- More families are providing medical documentation to excuse student absences.
- Increase in family participation in schoolwide events such as STEAM Night and Literacy Night

Connectedness Areas of Growth

- Consistent and responsible student attendance continues to be an area of growth for Quest.
- A reduction in daily and chronic tardiness

Problem Statements Identifying Connectedness Needs

Problem Statement 1 (Prioritized): An increasing number of students are becoming chronically absent as the school year progresses. **Critical Root Cause:** Lack of transportation or unreliable transportation

Priority Problem Statements

Problem Statement 1: Our math proficiency is below the state average.

Critical Root Cause 1: Fidelity to the rigor of the Common Core State Standards

Problem Statement 1 Areas: Student Success

Problem Statement 2: There is an opportunity for higher level academic discourse and increased student engagement during Tier I instruction.

Critical Root Cause 2: Teachers level of proficiency with Kagan and other collaborative structures.

Problem Statement 2 Areas: Adult Learning Culture

Problem Statement 3: An increasing number of students are becoming chronically absent as the school year progresses.

Critical Root Cause 3: Lack of transportation or unreliable transportation

Problem Statement 3 Areas: Connectedness

Comprehensive Needs Assessment Data Documentation

The following data were used to verify the comprehensive needs assessment analysis:

Improvement Planning Data

- School goals
- Prior year improvement plans - Needs Assessment
- Prior year improvement plans - Performance objectives (SMART goals)
- Prior year improvement plans - Actions and strategies
- Prior year improvement plans - Expenditures
- Prior year improvement plans - Formative and summative reviews
- State and federal planning requirements

Accountability Data

- State assessment performance report
- Federal Report Card Data

Student Data: Assessments

- State and federally required assessment information
- English Language Proficiency Assessment System results
- Student failure and/or retention rates

Student Data: Student Groups

- Race and ethnicity
- Economically disadvantaged
- Special education
- EL
- Homeless data
- Foster
- Multi-Tiered System of Supports (MTSS) or Response to Intervention (RtI)

Student Data: Behavior and Other Indicators

- Completion rates and/or graduation rates data
- Attendance data
- Social Emotional Learning
- Discipline records
- Student surveys and/or other feedback
- Class size averages by grade and subject
- Enrollment trends

Employee Data

- Staff surveys and/or other feedback

- Teacher/Student Ratio
- State certified and high quality staff data
- School department and/or faculty meeting discussions and data
- Teacher retention
- Teacher evaluation

Parent/Family/Community Data

- Parent/family surveys and/or other feedback
- Parent/family engagement, opportunities, attendance, and participation

Support Systems and Other Data





- Master schedule
- Processes and procedures for teaching and learning, including program implementation
- Budgets/entitlements and expenditures data
- Study of best practices

Inquiry Areas

Revised/Approved: November 28, 2023

Inquiry Area 1: Student Success

School Goal 1: Increase the percent of all students proficient in Math from 16.9% in Spring 2023 to 20% by Spring 2024, as measured by SBAC.

Improvement Strategy 1 Details	Formative Reviews		
<p>Improvement Strategy 1: Utilization of Dreambox weekly to target specific Common Core State Standards at the appropriate rigorous level</p> <p>Action Step's Expected Result/Impact: Increase math proficiency rates as measured by MAP Growth</p> <p>Position Responsible: Academic Facilitator and math instructors</p> <p>Identify All That Apply: FRL, EL, IEP, Foster/Homeless, Racial/Ethnic Groups</p> <p>- Evidence Level: Strong</p> <p>Problem Statements/Critical Root Causes: Student Success 1</p> <p>Resources and Funding Needed: Dreambox licenses - AB 495 - \$8,820</p>	Formative		
	Feb	May	May
Improvement Strategy 2 Details	Formative Reviews		
<p>Improvement Strategy 2: Adherence to the curriculum maps and fidelity to the CCSS embedded in the core curriculum.</p> <p>Action Step's Expected Result/Impact: Revision of curriculum maps, weekly lesson plan review, and professional development on educational best practices</p> <p>Position Responsible: Principal and Academic Facilitator</p> <p>Identify All That Apply: FRL, EL, IEP, Foster/Homeless, Racial/Ethnic Groups</p> <p>- Evidence Level: Strong</p> <p>Problem Statements/Critical Root Causes: Student Success 1</p> <p>Resources and Funding Needed: Into Math - General Funds - \$15,766.28</p>	Formative		
	Feb	May	May
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  No Progress </div> <div style="text-align: center;">  Accomplished </div> <div style="text-align: center;">  Continue/Modify </div> <div style="text-align: center;">  Discontinue </div> </div>			





School Goal 1 Problem Statements:

Student Success

Problem Statement 1: Our math proficiency is below the state average. **Critical Root Cause:** Fidelity to the rigor of the Common Core State Standards

Inquiry Area 2: Adult Learning Culture

School Goal 1: Increase the percentage of staff trained in Kagan Structures and/or cooperative learning structures from 50% to 80% by the end of 2023-2024 school year, as measured by sign in sheets and professional development.





Improvement Strategy 1 Details	Formative Reviews		
<p>Improvement Strategy 1: Kagan Day 1 and Day 2 training for all instructional staff. 100% of instructional staff employed in August 2023 received both days of training.</p> <p>Action Step's Expected Result/Impact: Increase academic discourse during observations</p> <p>Position Responsible: Principal and Student Support Director</p> <p>Identify All That Apply: FRL, EL, IEP, Migrant, Foster/Homeless, Racial/Ethnic Groups</p> <p>- Evidence Level: Strong</p> <p>Problem Statements/Critical Root Causes: Adult Learning Culture 1</p> <p>Resources and Funding Needed: Kagan Training - General Funds - 8,370</p>	Formative		
	Feb	May	May
<p style="text-align: center;">  No Progress  Accomplished  Continue/Modify  Discontinue </p>			

School Goal 1 Problem Statements:

Adult Learning Culture
<p>Problem Statement 1: There is an opportunity for higher level academic discourse and increased student engagement during Tier I instruction. Critical Root Cause: Teachers level of proficiency with Kagan and other collaborative structures.</p>

Inquiry Area 3: Connectedness

School Goal 1: Decrease the percent of all students who were chronically absent from 33.7% in SY2223 to 25% SY2324 as reported by the Nevada School Performance Framework.

Improvement Strategy 1 Details	Formative Reviews		
<p>Improvement Strategy 1: Decrease attendance barriers by offering transportation to high priority students</p> <p>Action Step's Expected Result/Impact: Apply for transportation grant funding</p> <p>Position Responsible: Principal</p> <p>Identify All That Apply: FRL, Foster/Homeless</p> <p>- Evidence Level: Moderate</p> <p>Problem Statements/Critical Root Causes: Connectedness 1</p> <p>Resources and Funding Needed: Vehicles, Personnel, and Associated Costs - Transportation Grant - 212,362.59</p>	Formative		
	Feb	May	May
<p style="text-align: center;">  No Progress  Accomplished  Continue/Modify  Discontinue </p>			

School Goal 1 Problem Statements:

Connectedness
<p>Problem Statement 1: An increasing number of students are becoming chronically absent as the school year progresses. Critical Root Cause: Lack of transportation or unreliable transportation</p>

Schoolwide and Targeted Assistance Title I Elements

1.1: Describe the school's strategies to attract effective, highly-qualified teachers to your school.

Attracting effective and highly qualified teachers to a Title I school can be a challenging but crucial endeavor. To succeed in this endeavor, Quest can implement a combination of strategies to make their institution an appealing place for talented educators. Here are some key strategies:

Competitive Compensation: Offering competitive salaries and benefits packages is one of the most effective ways to attract highly-qualified teachers. Quest has approved a new salary scale that strives to pay teachers at a level that is competitive within our region.

Professional Development Opportunities: Quest will emphasize a commitment to ongoing professional growth and development. Provide opportunities for teachers to attend workshops, conferences, and further their education. This not only enhances their skills but also demonstrates a school's investment in their growth.

Supportive and Inclusive School Culture: Quest creates a welcoming and inclusive school culture where teachers feel valued and supported. Foster a sense of belonging and teamwork and provide mentorship programs for new teachers to help them acclimate to the unique challenges of working in a Title I school.

Leadership Opportunities: Offer opportunities for teachers to take on leadership roles within the school utilizing the Leader in Me framework. Providing a pathway for career growth can be a strong incentive for experienced educators.

Clear Communication: Maintain transparent communication channels to inform potential teachers about the school's mission, goals, and the impact they can make in the lives of students. Highlight success stories and achievements to showcase the school's potential.

Collaborative Partnerships: Forge partnerships with alternative route to licensure teacher preparation programs to recruit student teachers and recent graduates.

Teacher Appreciation and Recognition: Recognize and appreciate the hard work and dedication of teachers through awards, ceremonies, and public acknowledgments. A positive reputation as a school that values its educators can attract highly-qualified candidates.

Facilities and Resources: Invest in well-maintained facilities, technology, and classroom resources. A comfortable and well-equipped work environment can be a significant draw for educators.

Student and Parent Involvement: Encourage active involvement of parents and students in the school community. A supportive and engaged community can be a strong selling point for potential teachers who want to make a real impact in the lives of their students.

Personalized Recruitment Strategies: Tailor your recruitment strategies to the specific needs and preferences of prospective teachers. Understanding what motivates them and how your school meets their career goals is crucial.

Testimonials and Alumni Success Stories: Share testimonials and success stories from former and current teachers who have found fulfillment and success at your school. Real-life stories can be compelling evidence of the school's potential.

By combining these strategies, Quest can enhance its ability to attract effective and highly-qualified teachers who are dedicated to making a difference in the lives of students facing unique challenges. Building a supportive and inclusive work environment and offering professional growth opportunities are key components of this effort.

Title I Personnel

<u>Name</u>	<u>Position</u>	<u>Program</u>	<u>FTE</u>
Alex Gallardo	Math Teacher		1.0
Corey Miranda	IT Support		0.5
Elizabeth Sanford	English Teacher		1.0
Katie Secord	Academic Facilitator		0.34
Melissa Hester	Absenteeism Monitor		0.15

School Funding Summary

General Funds					
Inquiry Area	School Goal	Improvement Strategy	Resources Needed	Account Code	Amount
1	1	2	Into Math		\$15,766.28
2	1	1	Kagan Training	8,370	\$0.00
Sub-Total					\$15,766.28
Budgeted Fund Source Amount					\$4,457,850.00
+/- Difference					\$4,442,083.72
AB 495					
Inquiry Area	School Goal	Improvement Strategy	Resources Needed	Account Code	Amount
1	1	1	Dreambox licenses		\$8,820.00
Sub-Total					\$8,820.00
Budgeted Fund Source Amount					\$321,187.56
+/- Difference					\$312,367.56
IDEA-B					
Inquiry Area	School Goal	Improvement Strategy	Resources Needed	Account Code	Amount
					\$0.00
Sub-Total					\$0.00
Budgeted Fund Source Amount					\$39,902.30
+/- Difference					\$39,902.30
Title I, Pt. A					
Inquiry Area	School Goal	Improvement Strategy	Resources Needed	Account Code	Amount
					\$0.00
Sub-Total					\$0.00
Budgeted Fund Source Amount					\$247,353.81
+/- Difference					\$247,353.81
Title II, Pt. A					
Inquiry Area	School Goal	Improvement Strategy	Resources Needed	Account Code	Amount
					\$0.00

Title II, Pt. A					
Inquiry Area	School Goal	Improvement Strategy	Resources Needed	Account Code	Amount
Sub-Total					\$0.00
Budgeted Fund Source Amount					\$70,483.29
+/- Difference					\$70,483.29
Title IV, Pt. A					
Inquiry Area	School Goal	Improvement Strategy	Resources Needed	Account Code	Amount
					\$0.00
Sub-Total					\$0.00
Budgeted Fund Source Amount					\$20,178.35
+/- Difference					\$20,178.35
McKinney-Vento					
Inquiry Area	School Goal	Improvement Strategy	Resources Needed	Account Code	Amount
					\$0.00
Sub-Total					\$0.00
Budgeted Fund Source Amount					\$637.88
+/- Difference					\$637.88
ARP ESSER (Includes Final One Third)					
Inquiry Area	School Goal	Improvement Strategy	Resources Needed	Account Code	Amount
					\$0.00
Sub-Total					\$0.00
Budgeted Fund Source Amount					\$200,952.63
+/- Difference					\$200,952.63
ARP Homeless					
Inquiry Area	School Goal	Improvement Strategy	Resources Needed	Account Code	Amount
					\$0.00
Sub-Total					\$0.00
Budgeted Fund Source Amount					\$4,823.76
+/- Difference					\$4,823.76
CRSSA ESSER II					
Inquiry Area	School Goal	Improvement Strategy	Resources Needed	Account Code	Amount
					\$0.00

CRSSA ESSER II					
Inquiry Area	School Goal	Improvement Strategy	Resources Needed	Account Code	Amount
				Sub-Total	\$0.00
				Budgeted Fund Source Amount	\$100,000.00
				+/- Difference	\$100,000.00
Transportation Grant					
Inquiry Area	School Goal	Improvement Strategy	Resources Needed	Account Code	Amount
3	1	1	Vehicles, Personnel, and Associated Costs	212,362.59	\$0.00
				Sub-Total	\$0.00
				Budgeted Fund Source Amount	\$212,362.59
				+/- Difference	\$212,362.59
				Grand Total Budgeted	\$5,675,732.17
				Grand Total Spent	\$24,586.28
				+/- Difference	\$5,651,145.89