

Final Report 2020-2021 - Karl G. Maeser Preparatory Academy

Final Report is submitted at this time!
 This Final Report is in LEA or Charter Authorizer review.

Financial Proposal and Report

This report is automatically generated from the School Plan entered in the spring of 2020 and from the LEA's data entry of the School LAND Trust expenditures in 2020-2021.

Description	Planned Expenditures (entered by the school)	Amended Expenditures (entered by the school)	Actual Expenditures (entered by the LEA)
Carry-Over from 2019-2020	\$0.00	\$0.00	\$8.00
Distribution for 2020-2021	\$79,494.00	\$0.00	\$79,494.00
Total Available for Expenditure in 2020-2021	\$79,494.00	\$0.00	\$79,502.00
Salaries and Benefits	\$25,000.00	\$0.00	\$23,136.00
Contracted Services	\$5,000.00	\$0.00	\$8,113.00
Professional Development	\$1,250.00	\$0.00	\$0.00

Remaining Funds (Carry-Over to 2021-2022)			\$8.00
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Description	Planned Expenditures (entered by the school)	Amended Expenditures (entered by the school)	Actual Expenditures (entered by the LEA)
Books Curriculum Subscriptions	\$0.00	\$0.00	\$1,167.00
Technology Related Supplies	\$22,950.00	\$0.00	\$39,978.00
Hardware, etc.	\$17,400.00	\$0.00	\$0.00
Software	\$3,600.00	\$0.00	\$4,500.00
General Supplies	\$0.00	\$0.00	\$2,600.00
USB E Administrative Adjustment - Scroll to the bottom to see Comments.			\$0.00
Total Expenditures	\$75,200.00	\$0.00	\$79,494.00
Remaining Funds (Carry-Over to 2021-2022)			\$8.00

Goal #1

close

State Goal

close

Improve student writing by 10% comparing 2018-19 standardized test scores to the 2020-21 test scores.

Academic Area

close

- English/Language Arts

Measurements

close

Measurements

This is the measurement identified in the plan to determine if the goal was reached.

1) Writing scores from the 2018-2019 RISE test will be compared to the 2020-2021 scores.

Please show the before and after measurements and how academic performance was improved.

18-19

15% below proficient

30% approaching proficient

21% proficient

34% highly proficient

20-21

Action Steps

close

This is the Action Plan Steps identified in the plan to reach the goal.

1) The Institute for Excellence in Writing (IEW) seminar will be taught to the school's English teachers. This program is designed to help teachers become more effective in teaching writing skills.

2) English teachers will attend IEW trainings in the summer of 2020.

3) A chromebook lab for the middle school English classroom will be purchased so students will have access to online writing resources and be able to write in Google classroom.

Please explain how the action plan was implemented to reach this goal.

Use of a consistent writing curriculum in addition to the professional development necessary to maintain consistency was instrumental in increasing the proficiency scores from year to year. Students use of the chromebooks allows them easy access for usage and feedback.

Digital Citizenship/Safety Principles Component

close

No

Goal #2

close

State Goal

close

80% of students will increase their knowledge in their math class by 25% as measured by the ALEKS math program.

Academic Area

close

- Mathematics

Measurements

close

Measurements

This is the measurement identified in the plan to determine if the goal was reached.

- 1) Baseline data will be established by students taking the knowledge test for their math subject in the ALEKS program at the beginning of the school year.
- 2) Students will use the ALEKS program throughout the year to measure their course knowledge and end-of-year progress will be compared to their baseline data.

Please show the before and after measurements and how academic performance was improved.

From initiation of use of ALEKS:
Essential Math=18% baseline and 23% end gains in proficiency
Math I = 38% baseline and 48% end gains in proficiency
Math II = 20% baseline and 22% end gains in proficiency
Math III = 4% baseline and 5% end gains in proficiency
MS 7th grade math = 47% baseline and 52% end gains in proficiency
MS 8th grade math = 60% baseline and 74% end gains in proficiency

Action Steps

close

This is the Action Plan Steps identified in the plan to reach the goal.

1) Tutors will be hired to assist math teachers with instruction and one and one tutoring with students.

2) The ALEKS math program will be purchased to assist students with their subject mastery and to assist in monitoring their progress.

3) A Chromebook lab will be purchased for a math classroom in order to give students access to online learning and programs.

Please explain how the action plan was implemented to reach this goal.

Decreased class sizes and teacher to student ratios with usage of ALEKs for support of material shows promising gains. ALEKs is accessed via chromebooks for students. The more teachers used ALEKs for support and the more minutes/hours students spent in practice, the greater gains students made in proficiency and mastery.

Digital Citizenship/Safety Principles Component

close

No

Goal #3

close

State Goal

close

80% of students will improve their science knowledge by 25% based on a pre-test taken at the beginning of the year as compared to a post-test at the end of the year.

Academic Area

close

- Science

Measurements

close

Measurements

This is the measurement identified in the plan to determine if the goal was reached.

- 1) Students will take a pre-test at the beginning of the year based on state science standards and their scores will be recorded.
- 2) Throughout the year unit tests will be monitored to evaluate comprehension.
- 3) At the end of the school year, students will take the comprehensive post-test and results will be analyzed from the pre-test taken at the beginning of the year.

Please show the before and after measurements and how academic performance was improved.

18-19 (7th grade)
7% below proficient
20% approaching proficient
28% proficient
45% highly proficient

(8th grade)



Action Steps

close

This is the Action Plan Steps identified in the plan to reach the goal.

- 1) A comprehensive science test will be created.
- 2) Chromebook labs for the science classrooms will be purchased to assist students with learning.
- 3) Scales and microscopes will be purchased to help students with comprehension of labs that will help them better understand science concepts.

Please explain how the action plan was implemented to reach this goal.

New SEEDs implemented in 7/8 grade with more lab-integrated curriculum, as well as in the HS science classes. Increased use of chromebooks for data and research implementation. Comprehensive scientific reasoning proficiency tests still in development and professional development ongoing.

Digital Citizenship/Safety Principles Component

close

No

Goal #4

close

State Goal

close

Increase Maeser's ACT composite score by 0.5 points from the 2019-20 scores to the 2020-21 scores.

Academic Area

close

- English/Language Arts
- Mathematics
- Science

Measurements

close

Measurements

This is the measurement identified in the plan to determine if the goal was reached.

1) The school will compare the overall 2019-2020 ACT school scores to the 2020-2021 scores.

Please show the before and after measurements and how academic performance was improved.

19-20 ACT data: 96 students tested
English = 23.3
Math = 24.6
Reading = 24.9
Science = 23.6
Composite = 24.3

Action Steps

close

This is the Action Plan Steps identified in the plan to reach the goal.

- 1) An instructor will be hired to teach an ACT class which will be offered to all sophomore students free of charge.
- 2) Fifty licenses will be purchased from the ACT online prep site to assist in ACT prep for 50 of our high school students who are committed to using the program.

Please explain how the action plan was implemented to reach this goal.

Due to COVID, this class was unable to participate fully in the ACT prep courses offered. Those students who utilized the online licenses did not retain info as well as those who participated in the live sessions. We feel that the in-person ACT prep courses for the Sophomores offers the necessary foundational testing skills to better prepare to take the ACT.

Digital Citizenship/Safety Principles Component

close

No

Amendment #1

close

Explanation for Amendment:

The school hired an additional math teacher that is co-teaching some of the math classes which decreased the need for some of our math aides to be in these classes. It was decided that some of the funds allocated for these math aides would be used to hire science aides to assist in our science goal. \$2700 will be used from the math aides allocation and \$3400 from the carry-over to pay for the science aides.

Final Explanation for Amendment:

The additional math teacher and/or aides have decreased the student to teacher ratios even more. All students were able to complete and pass grade level math/science courses or have remediated those courses to be on track for graduation.

Expenditures

Category	Estimated Cost
Software < \$5,000	\$3,600.00
Technology related supplies < \$5,000 each - devices, computers, E-readers, flash drives, cables, monitor stands	\$22,950.00
Professional development requiring an overnight stay (travel, meals, hotel, registration, per-diem)	\$1,250.00
Contracted Services (counseling, library and media support, employee training including professional development not requiring an overnight stay)	\$5,000.00
Salaries and Benefits (teachers, aides, specialists, productivity, substitutes)	\$25,000.00
Hardware > \$5,000 and furniture to house trust purchases; book cases, carts for devices	\$17,400.00
Total:	\$75,200.00

Funding Changes

The school plan describes how additional funds exceeding the estimated distribution would be spent. This is the description.

1) Additional ACT licenses, Chromebooks, scales, and microscopes will be purchased. 2) More hours will be given to the math tutors to further assist students.

Description of how any additional funds exceeding the estimated distribution were actually spent.

We carried over \$8 to the 21-22 school year to be used for additional hours for tutors and/or professional development.

Publicity

The following items are the proposed methods of how the Plan would be publicized to the community:

- School website

The school plan was actually publicized to the community in the following way(s):

Letters to policy makers and/or administrators of trust lands and trust funds.

Other: Please explain.

School assembly

School marquee

School newsletter

School website

Sticker and stamps that identify purchases made with School LAND Trust funds.

Council Plan Approvals

Number Approved	Number Not Approved	Number Absent	Vote Date
4	0	2	2020-03-05

BACK

