

School Plan 2017-2018 - Legacy Preparatory Academy

School Plan Approved

School Plan Approval Details

Submitted By: Nyman Brooks

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Admin Reviewer: Karen Rupp

Admin Review Date: 2017-06-29

District Reviewer: Karen Rupp

District Approval Date: 2017-06-29

Board Approval Date: 2017-06-29

Goal #1 Goal

SUCCESSFUL SELECTION and ADOPTION of NEW MATH CURRICULUM in GRADES K - 6: By the end of the 2017 - 2018 school year, a consistent math curriculum will be selected and purchased. Math teachers and instructors in those grades will be trained. The new curriculum approach will be taught in all classes in these grades.

Academic Areas

- Mathematics

Measurements

By the end of the 2018 school year, we will have selected and purchased a new math curriculum in grades K - 6 that is consistent across all of these grades, that is more consistent with State math standards than our current approach, and that is more compatible with the CPM math approach that we adopted in the Junior High under this grant two years ago. All of our math teachers and instructors will be fully trained. The new approach will be used in math classes in all of these grades.

Over the next 3 years, students will demonstrate consistent measurable growth overall in mathematics as measured by grade and course appropriate benchmarks such as SAGE and Track My Progress. Such has been our success with our adoption of CPM in the Junior High two years ago, and we want to bring the same kind of progress to the Elementary School grades.

Action Plan Steps

STEP 1: SELECT CURRICULUM.

Our faculty, administration, and School Community Council (SCC) has desired to duplicate in the elementary grades the same success that we have seen in student achievement in math that we have experienced in the Junior High.

In March of this year, the SCC earmarked School LAND Trust funds for a new math curriculum and appointed a curriculum review committee consisting of parents, teachers, and administration. Since March, this committee has

surveyed the school community, formally reviewed a dozen curricula, has eliminated all options down to the final three, and is in the final stage of selecting from these. The final findings and recommendations will be presented to the Board of Directors for their approval in their June meeting.

STEP 2: PURCHASE THE MATERIALS.

This will take place between now and the pre-service training of teachers and instructors in August.

STEP 3: INITIAL TRAINING.

Initial introduction and training for teachers and instructors will take place during the pre-service training this August.

STEP 4: ON-GOING COACHING and MONITORING THROUGHOUT the 2017-2018 SCHOOL YEAR.

Depending on the specific curriculum that the Board approves in its June meeting, the training that generally comes with it, and any additional teacher training and coaching we deem necessary, we will create a training schedule for the 2017-2018 school year. The school principals, their assistant academic directors, and the faculty team leads and math department chair will create this schedule, arrange for the on-going coaching, monitor teacher progress, and analyze the student testing data throughout the year.

STEP 5: REPORTING PROGRESS and RESULTS.

At least three times during the 2017-2018 school year, the faculty and administration will report evidence of implementation progress and student success to the SCC and to the Board of Directors.

Expenditures

Category	Description	Estimated Cost
Professional and Technical Services (300)	Training and coaching for math teachers and instructors.	\$6,000
Textbooks (641)	New math textbooks	\$54,000
	Total:	\$60,000

**Goal #2
Goal**

SUCCESSFUL SELECTION and ADOPTION of NEW SCIENCE CURRICULA in JUNIOR HIGH: By the end of the 2017 - 2018 school year, more up-to-date and better aligned science curricula will be selected and purchased. Junior High science teachers will be trained. The new curricular approaches will be taught in the classroom.

Academic Areas

- Science

Measurements

By the end of the 2017 - 2018 school year, we will have selected, purchased and implemented new science curricula in the Junior High that is more consistent and better aligned with State standards. Currently, our students' achievement on SAGE has been inconsistent and the materials that we have been using impose a heavy burden of adaptation on the teachers. Science teachers that will be using these new textbooks and curricula will be fully trained and the new materials and methods used in all affected classrooms.

Over the next three years, we expect that students will demonstrate measurable and consistent growth overall on their SAGE exams.

Action Plan Steps

STEP 1: SELECT CURRICULA.

As with math, our faculty, administration, and the School Community Council (SCC) has been aware of the issues with the science textbooks and curricula in the Junior High.

In March of this year, the SCC earmarked School LAND Trust funds to purchase new science curricula, and as with math, appointed a science curriculum review committee consisting parents, teachers, and administrators. In fact, this process actually started a month before the math project within the Junior High science department itself. Therefore, the SCC-appointed committee had a bit of a head start. They too have narrowed down their list of top contenders and will also formally present their recommendations to the Board of Directors for approval in the June Board meeting.

STEP 2: PURCHASE MATERIALS.

This will take place between now and the pre-service training of teachers in August.

STEP 3: INITIAL TRAINING.

Initial introduction and training for science teachers will occur during the August pre-service training.

STEP 4: ON-GOING COACHING and MONITORING THROUGHOUT THE 2017-2018 SCHOOL YEAR.

As with math, often a specific curriculum will come with with some teacher training and on-going coaching. Once the Board approves the curriculum choice, the Junior High Principal, Assistant Academic Director, and the Science Department Chair will set a training and coaching schedule for the 2017-2018 school year. They will make arrangements for the on-going coaching, monitor teacher progress, and analyze student testing results for effectiveness.

STEP 5: REPORTING PROGRESS and RESULTS.

The faculty and administration will report progress to both the SCC and to the Board of Directors of implementation, faculty effectiveness, and student achievement.

Expenditures

Category	Description	Estimated Cost
Professional and Technical Services (300)	Faculty training and coaching.	\$3,000
Textbooks (641)	Junior High science textbooks and materials.	\$27,000
	Total:	\$30,000

Goal #3 Goal

EXPANDING STUDENT ACCESS TO TECHNOLOGY IN THE CLASSROOM: Two years ago, our school accreditation report strongly recommended that Legacy modernize and improve student access to technology in the classroom. Over the past two years, we have been pursuing this goal by incrementally adding to the number of mobile labs. 2017-2018 will be the next phase of this multi-year effort with the addition of 60 Chromebooks in our Upper Elementary and Junior High school. These mobile labs are used to support and enrich instruction across the entire curriculum. We have already been awarded E-Rate funds to

upgrade and increase the number of our wireless access points to accommodate the increased load imposed by these labs. These Chromebooks will cost \$14,100.00 in total. We would like use \$10,904.00 of School LAND Trust funds to accomplish this. Our goal is to have all of the wireless upgrades completed and the additional Chromebook labs delivered and ready to go when school begins this fall.

Academic Areas

- Technology

Measurements

By the opening of class this coming August, all Chromebook labs mentioned in this grant proposal will be delivered and ready for student use as will the E-Rate-funded supporting infrastructure.

Action Plan Steps

Place order for and receive 60 Chromebook 11s for mobile labs by the opening of school this August.

Expenditures

Category	Description	Estimated Cost
Equipment (Computer Hardware, Instruments, Furniture) (730)	60 Del Chromebook 11's for mobile labs to enrich and support student learning across the curriculum.	\$10,904
	Total:	\$10,904

Summary of Estimated Expenditures

Category	Estimated Cost (entered by the school)
Professional and Technical Services (300)	\$9,000
Textbooks (641)	\$81,000
Equipment (Computer Hardware, Instruments, Furniture) (730)	\$10,904
Total:	\$100,904

Funding Estimates

Estimates	Totals
Estimated Carry-over from the 2016-2017 Progress Report	\$0
Estimated Distribution in 2017-2018	\$100,904
Total ESTIMATED Available Funds for 2017-2018	\$100,904
Summary of Estimated Expenditures For 2017-2018	\$100,904
This number may not be a negative number Total ESTIMATED Carry Over to 2018-2019	\$0

Increased Distribution

The 2017-2018 distribution in this plan is an estimate. If the actual distribution is more than the estimate, how will additional funds be spent to implement the goals described in the plan?

The amount that we have listed in our plan is exactly equal to the allotment. Any changes in that allotment up or down will be adjusted in the amount that we allocate to the E-Rate expenses listed in this plan.

Publicity

- Letters to policy makers and/or administrators of trust lands and trust funds.
- Sticker and stamps that identify purchases made with School LAND Trust funds.
- School newsletter
- School website

Council Plan Approvals

Number Approved	Number Not Approved	Number Absent	Vote Date	Board Approval Date
9	0	2	2017-03-30	2017-05-10

Amendment

Need to amend this school plan?

No Comments at this time

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