

School Plan 2018-2019 - George Washington Academy

School Plan Approved

School Plan Approval Details

Submitted By:

Anya Yeager

Submit Date:

2018-05-11

Admin Reviewer:

Karen Rupp

Admin Review Date:

2018-05-09

District Reviewer:

Karen Rupp

District Approval Date:

2018-06-05

Board Approval Date:

2018-06-05

Goal #1 Goal

GWA has been expanding the availability of Chromebooks, with a long term goal of meeting student / teacher demand. Over the past four years we have reached our goal of obtaining enough Chromebooks to ensure all 4th -8th grade classrooms have this technology available to the teachers. Our goal for 2018/19 is to continue providing Chromebooks to grades K-3, to enable the teachers the same on demand convenience as the older grades. GWA's specific goal, is to add 78 chromebooks and 25 touchscreen devices for grades K-3rd. The specific emphasis is to focus on reading assistance for students not on grade level and math assistance for students above grade level. We feel the educational software we have available, will provide direct support to the student populations requiring additional resources.

Academic Areas

- Reading
- Mathematics

Measurements

Steve along with the technology committee have been in year long discussions about the specific technology needs of the K-3rd grade levels. Steve will meet with the team leads of each of these grades by the end of the school year to ensure he purchases the appropriate technology. For example it appears that the younger grades will benefit from touch screen technology whereas older students would not benefit from this technology. Once the school year has ended Steve will price shop the specific technology, order the Google licenses and oversee STS Technology preparation and distribution of the Chromebooks. Orders will be placed by July 1st, 2018. Set up and distribution will be completed by August 7th, 2018.

From September 1st, to November 1st 2018, the technology committee will survey the K-3rd teachers to gain feedback and any training needs as it relates to using Chromebooks within Reading, Math and Science. Our goal will allow 100% of the K-3rd Teachers to have access to Chromebooks for at least three reading lessons a week and to begin using Chromebooks to assist both students who are below or significantly above grade level within math and science. As teachers become more comfortable with uses outside of reading, we will monitor and encourage the team leaders to help share and train the other teacher's in their grade. By April 1st 100% of all K-3rd teachers will have access to and consistently using Chromebooks as a core part of their reading program and as a supplement within math and science.

Action Plan Steps

Steve will meet with the team leads of each of these grades by the end of the 2017/18 school year to ensure he purchases the appropriate technology.

By June 1st Steve will price shop the specific technology.

Orders for all technology and licenses will be placed by July 1st, 2018.

Set up and distribution will be completed by August 7th, 2018.

September 1st, to November 1st 2018, the technology committee will survey the K-3rd teachers to gain feedback and any training needs as it relates to using Chromebooks within Reading, Math and Science.

By April 1st 100% of all K-3rd teachers will have access to and be consistently using Chromebooks as a core part of their reading program and as a supplement within math and science.

Expenditures

Category	Description	Estimated Cost
Equipment (Computer Hardware, Instruments, Furniture) (730)	78 Chromebooks 15600 25 Touchscreen Tablets 12000 3 Charging Station 3000	\$29,600
	Total:	\$29,600

Goal #2 Goal

GWA purchased apx 60 computers during the first few years of operation and then apx another 30 computers during our expansion. As a result we have implemented a plan to rotate through 25% of our total inventory of computers on a yearly basis. By rotating the computers we have been able to maintain the reliability within each classroom and simultaneously expand the number of computers in each computer lab by rotating computers in to the computer labs. For the school year of 2018/19 we will be replacing apx 27 of the outdated computer lab computers with new All in one computers. This will ensure that we can rotate computer lab computers in the same manner as classroom computers and maintain reliability during instruction.

Academic Areas

- Reading
- Mathematics
- Writing
- Technology
- Science
- Fine Arts
- Social Studies
- Health
- Foreign Language

Measurements

Steve Erickson will oversee the ordering and installation of 27 computer lab. The technology committee will determine the specifications / type of computers that will enable students to complete interactive learning applications, watch video, conduct video conferencing and complete SAGE testing.

GWA Technology committee meets once a month and has been and will continue to discuss the implementation and installation of the computers in our computer lab.

The technology committee has also set forth a timeline for the removal, installation and set up of the computer lab computers. Steve Erickson will be directly responsible to obtain three bids for 27 computers, the board will approve this purchase and Steve will place and track the order. Steve will also oversee STS Technology in the installation, set up and recycling / removal of the old computers.

The replacement of the computer lab computers will provide the students with reliable technology. GWA goal is to eliminate / substantially reduce computer down time during computer lab instruction. The students utilize software to practice reading fluency and comprehension, writing exercises, Keyboarding and electives such as programming / Digital literacy.

GWA goal is to maintain a functional computer for every student during 95% of their class period.

The teacher's will oversee this process and our expectations will be communicated to the staff during our staff meetings throughout the year.

The teachers will utilize the digital technology service ticket request located on the desktop of their computer.

STS will have 24 hours to correct these tickets with a goal of responding as a high priority within 30 minutes.

The completed measurement will be the replacement of 100% of all computer lab computers in our lab. This measurement will include the installation of all required programs, filters and testing applications.

Once installed, STS will monitor these computers daily through digital health software. The use of this software will provide advanced notifications of potential computer issues and a maintenance request ticket will be generated for the computer tech to provide preventative service to the specific computer that was flagged by the monitoring software.

Action Plan Steps

GWA Technology committee is scheduled to meet on April 9th. During this meeting the committee will discuss an action plan to replace the computer lab student computers.

By the end of May Steve Erickson will price shop and secure three bids for the purchase of 27 student computers.

No later than June 15th, 2018 Steve Erickson will purchase the student computers.

No later than July 15th, 2018 STS; GWA's technology sub contractor will wipe the existing student computers, determine if they can be resold on the State Website or if we will need to scrap and recycle them.

No later than August 1st, 2018 STS will install and set up the computer lab with the new student computers.

Expenditures

Category	Description	Estimated Cost
Technology Equipment > \$5,000 (734)	Student Computers	\$29,424
	Total:	\$29,424

Goal #3 Goal

As part of the STEM School Designation GWA was advised to greatly expand the after school program. In conjunction GWA has also experienced significant student growth within reading by offering after school reading programs. We will be offering a teacher stipend to set up and implement after school clubs solely focused on STEM clubs.

Academic Areas

- Reading
- Mathematics
- Writing
- Technology
- Science
- Fine Arts
- Social Studies
- Health

Measurements

GWA will be providing students with an opportunity to participate in an after school STEM club.

Our goal is to obtain at least ten STEM clubs and to secure enrollment of at least ten students per club.

The Administration along with some involvement from the Curriculum Committee will oversee the clubs. This will include the insurance, curriculum and logistics of the club itself.

Our goal is to provide consistent STEM activities to a minimum of 100 students during after school programs.

Administration will consistently review and assess not only student participation but teacher participation as well.

This initiative is a new and aggressive approach to increasing student interest in STEM. GWA also believes that with the teachers conducting the clubs,

our overall teacher population will become more comfortable and familiar with teaching curriculum in a STEM environment.

If we do not meet or obtain our goal of at least ten teachers, we will have a surplus of funding due to a lack of teacher stipends. These monies will be set aside until the land trust committee and Administration can conduct an emergency meeting to determine how to adjust GWA's STEM initiative and grow the student population participating in STEM clubs.

GWA will measure the success by:

- * Implementing after school STEM Clubs and gain experience within this new adventure.
- * Developing a baseline of student participation at the beginning of the program and then proactively work with the curriculum committee to increase the student participation rates.

GWA will also use 2018-19 as a year to determine the proper management of the program. This will be accomplished by constant assessment and adjustment to meet the needs of the students and teachers.

The completed measurement / overall goal

- * Develop a self sustaining after school STEM program with seasoned teachers in pace.
- * Observe and document an increase in student participation.
- * Utilize the participating teachers as mentors within STEM and bring some of their ideas, experience and experience into the classrooms of those teachers who are less experienced.

Action Plan Steps

GWA will be providing teachers with an opportunity to earn a stipend by implementing an after school STEM club.

Our goal is to obtain at least ten STEM clubs and to secure enrollment of at least ten students per club.

The Administration along with some involvement from the Curriculum Committee will oversee the clubs. This will include the insurance, curriculum and logistics of the club itself.

Current. Administration has already sent out notification to teachers that they will be potentially offering a stipend for those who wish to create an after school STEM club. The teachers will be required to apply and submit a detailed subscription of their club.

By the end of April Administration will review the proposed clubs and notify the teachers of acceptance. Administrator will also assess the quality and quantity of clubs offered and determine if they will need to create a new job description for the development and implementation of this program.

By the end of May Administration will determine the viability of offering Summer STEM Clubs. These clubs will be reserved for Teachers who have demonstrated and provided a detailed plan to offer a summer STEM club. An ideal candidate will have experience in implementing clubs either during past summer camps, after school or at a previous school.

Beginning in July Administration will begin developing / implementing a plan for the after school programs.

By the end of August, 2018 the administration will begin announcing the opportunity to join a STEM club beginning in the fall.

Beginning no later than Oct 1st STEM Clubs will go active.

Expenditures

Category	Description	Estimated Cost
Salaries and Employee Benefits (100 and 200)	Stipend to be given to Teachers and qualified individuals who help develop, operate and lead after school stem clubs.	\$20,000
	Total:	\$20,000

Goal #4 Goal

STEM. GWA has obtained STEM accreditation and is moving forward with aligning instruction with STEM best practices. We will be adding eight portable STEM labs to our school. Each lab will be comprised of tools and materials that support student hands on learning within science, technology, engineering and mathematics. Any teacher will be able to customize materials and tools to meet their specific needs and unit requirements.

Academic Areas

- Mathematics
- Technology
- Science

Measurements

GWA would like to have portable STEM labs available to all grade level teachers.

Our goal is to have at least six portable STEM labs set up in the science lab. The teachers will be able to check these labs out or utilize them when they sign up to use the schools science lab.

GWA will also set up a system to order consumable science supplies and replace these materials as needed.

- 1) Kent Schwager and Sandy Cordova to initiate a teacher survey to gain feedback about desired STEM materials.
- 2) Sandy Cordova to order Dewalt Storage systems. There will be six portable racks and wall storage systems to hold surplus materials.
- 3) Steve Erickson to establish a check out procedure and implement this procedure to the teachers.
- 4) GWA would like to see at least one teacher per grade level consistently utilize these STEM Labs in 2018-19 and see an increase in teacher use as the year progresses.
- 5) Overall GWA would like to see a progressive increase in hands on learning within STEM.

Action Plan Steps

- 1) By April 1st Sandy Cordova to order six Portable Stations
- 2) By May 1st Stations to be set up in the lab
- 3) By June 1st Sandy Cordova and Kent Schwager to identify and order both hard goods and consumables for the portable stations.
- 4) By August 1st Steve Erickson to set up and implement a check out procedure
- 5) STEM Labs are available for teacher use beginning first day of school year

Expenditures

Category	Description	Estimated Cost
General Supplies (610)	Purchase Eight Dewalt mobile organization stations and a year supply of STEM tools and supplies.	\$8,000
	Total:	\$8,000

Goal #5 Goal

GWA does not have a comprehensive ELL language program. The school will offer small group tutoring before and after school to a select group of students who demonstrate the need for additional language arts assistance. The focus will be to obtain specific student growth within reading and writing.

Academic Areas

- Reading

Measurements

Marica McMicken will test and identify ELL students who need additional help with the language arts.

A free after school program will be offered to these students in which they will receive additional tutoring and exposure to reading software programs.

Reading aids will also be included in a broader scope of this program. These aids will work under Ms. McMicken and with the specific students that have been identified.

Individual student progress will be tracked and continued growth will be the main measurement tool utilized. This growth will be tracked through software and traditional methods.

Action Plan Steps

- 1) Student Testing will begin in March 2018 and continue throughout the school year. This testing along with teacher feedback will allow Ms. McMicken to identify ELL students.
- 2) By August 1st 2018 Reading aids for the before and after school programs will be hired and trained.
- 3) Tutoring to begin no later than September 3rd, 2018

Expenditures

Category	Description	Estimated Cost
Salaries and Employee Benefits (100 and 200)	Teacher Stipend and ELL Language Arts resources. The goal will be to set up specific tutoring for ELL students and focusing on individual student growth with Language Arts.	\$15,000
	Total:	\$15,000

Summary of Estimated Expenditures

Category	Estimated Cost (entered by the school)
Salaries and Employee Benefits (100 and 200)	\$35,000
General Supplies (610)	\$8,000
Equipment (Computer Hardware, Instruments, Furniture) (730)	\$29,600
Technology Equipment > \$5,000 (734)	\$29,424
	Total:
	\$102,024

Funding Estimates

Estimates	Totals
Estimated Carry-over from the 2017-2018 Progress Report	\$0
Estimated Distribution in 2018-2019	\$102,024
Total ESTIMATED Available Funds for 2018-2019	\$102,024
Summary of Estimated Expenditures For 2018-2019	\$102,024
This number may not be a negative number Total ESTIMATED Carry Over to 2019-2020	\$0

Increased Distribution

The 2018-2019 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?

We will allocate more funding to the after school ELL program and focus on expanding the student count to include other students outside of ELL needs.

Publicity

- Sticker and stamps that identify purchases made with School LAND Trust funds.
- School assembly
- School newsletter
- School website

Council Plan Approvals

Number Approved	Number Not Approved	Number Absent	Vote Date	Board Approval Date
5	0	1	2018-03-20	2018-03-29

Amendment

Need to amend this school plan?

Please Note

Comments will only be visible for users that have logged in.

Comments

Date	Name	Comment
2018-05-09	Karen Rupp	Goal #2 - States replacement of student computers; however, the expenditures states teacher computers. Please correct.
2018-05-09	Karen Rupp	Please refer to the comment and make the correction.

[BACK](#)