# School Plan 2017-2018 - George Washington Academy

## Goal #1 Goal

Four years ago GWA set a goal to improve technology use by both the teachers and students. This year we are expanding the use of our funds from technology to student experience. We will provide after school tutoring and more monies to go towards educational field trips. We will dedicate Landtrust as follows: 60% to Technology 20% to after school camps and 20% to Science and STEM learning. As a result we have significantly upgraded classroom technology and implemented the use of student computers throughout the school. The reports we have received from our teachers is across the board positive. The older grades have used Chromebooks to implement resources, deliver assignments and track student progress. The technology provides students with access to their work and resources from anywhere and at anytime, the younger grades have used student devices for mostly language arts and reading. GWA purchased interactive software to provide personal one on one lesson for each student. Our first goal is to have one Chromebook for every two students within the 3rd-8th grades. We feel that by increasing the availability of student devices teachers will be better able to pace tasks for their students, provide specific resources outside of the school and lastly assess and assign specific goals to each student. Our second goal is to begin the implementation of six tablets into each K-2nd grade classrooms, to begin the teachers will use the devices for both high and low students who need additional help and challenges.

#### **Academic Areas**

- Reading
- Mathematics
- Writing
- Technology
- Science
- Foreign Language

#### Measurements

GWA will measure this goal by first auditing the qty of computers available to students compared to the amount of students by each grade level to ensure we can meet our one computer to two student goal.

We will also conduct an audit to ensure we increase our tablet use for grades K-2 for a total of five per classroom.

We will survey teachers and ensure they have enough support and knowledge to adequately use the chrome books and tablets in the classroom.

GWA's goal is to directly impact each student within their specific needs. We will monitor Google Classroom and use this information to collaborate with grade level teachers, share best practices and implement new uses that meet both high and low student needs.

## **Action Plan Steps**

Steve Erickson will research Chrome Book and Tablet pricing and conduct the current inventory audit. Once this is completed Steve will order the Chrome Books and Tablets.

The next step will be to secure the chromebooks using a charging cart and then assign the carts to the appropriate grade levels.

Lastly Steve and Admin will provide ongoing support and training for teachers to increase the use of this technology within the classroom.

**Expenditures** 

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Category	Description	Estimated Cost		
Equipment (Computer Hardware, Instruments, Furniture) (730)	Chrome Books, Tablets and Software will comprise 60 percent of our total expenditures.	\$54,000		
	Total:	\$54,000		

## Goal #2 Goal

GWA wishes to provide after school classes, tutoring, and camps to help with students who are struggling in some way. Our goal is to give teachers a stipend for their extra time spent on creating and overseeing quality, engaging, and helpful programs that will help bridge the gap for

these struggling students throughout the school year and next summer.

#### **Academic Areas**

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

#### Measurements

GWA will monitor and follow up with teacher participation by doing the following:

Teacher and Parent survey to determine greatest needs.

Identification of most effective teachers and encouragement for those teacher to provide enhancement activities.

Baseline data and post activity data.

## **Action Plan Steps**

Admin will announce the opportunities for teachers to provide after school enrichment and the increased budget prior to the 2017/18 school year and encourage teachers to participate.

Students will be chosen to participate based on need and through the tracking of students who are at risk or in need of additional learning opportunities. In this way we will support both low and high students. Data will be taken to show student growth before and after participation in these activities. Additionally, teacher and parent feedback will be sought.

**Expenditures** 

Category	Description	Estimated Cost	
Salaries and Employee Benefits (100 and 200)	GWA will provide 12 teachers with a stipend of \$1500 each.	\$18,000	
	Total:	\$18,000	

### Goal #3 Goal

GWA would like to increase the test scores in science and has been working on becoming a STEM school and has been approved. Our goal is to provide the teachers with needed materials to help improve the learning in Science as well as other subject areas using more hands on learning.

### **Academic Areas**

- Reading
- Mathematics
- Writing
- Technology
- Science
- Social Studies

#### Measurements

Sage End of Year Assessments will be used as a measure for both proficiency and growth.

## **Action Plan Steps**

During the month of July 2017, GWA will make purchases to replenish science kits as well as creating some mobile STEM labs.

At the beginning of the school year, teachers will be given science supplies and materials to help replenish their science kits.

Teachers will be able to start signing out the Mobile STEM labs at the beginning of the school year.

GWA will schedule training's on best practices in implementing STEM into the classrooms.

**Expenditures** 

Category	Description	Estimated Cost
General Supplies (610)	GWA will be creating Mobile STEM Labs that can be used by all teachers as well as purchase science consumables and materials for every grade level.	\$18,000
	Total:	\$18,000

Summary of Estimated Expenditures

Category	Estimated Cost (entered by the school)
Salaries and Employee Benefits (100 and 200)	\$18,000
General Supplies (610)	\$18,000
Equipment (Computer Hardware, Instruments, Furniture) (730)	\$54,000
Total:	\$90,000

**Funding Estimates** 

Estimates	Totals
Estimated Carry-over from the 2016-2017 Progress Report	\$0
Estimated Distribution in 2017-2018	\$90,905
Total ESTIMATED Available Funds for 2017-2018	\$90,905
Summary of Estimated Expenditures For 2017-2018	\$90,000
This number may not be a negative number Total ESTIMATED Carry Over to 2018-2019	\$905

#### **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?

GWA will continue to invest in chromebooks for student use within the classroom. GWA will also dedicate more funds to expanding science and STEM by using funds for hands on materials.

## **Publicity**

- School newsletter
- School website

**Council Plan Approvals** 

Number Approved	Number Not Approved	Number Absent	Vote Date	Board Approval Date
7	0	1	2017-05-04	2017-05-04