



## **Grants to Teachers Application Form**

Please use a typewriter or word processor to complete the application.

Submit in the format listed below.

Date: March 20<sup>th</sup> 2019

Grant Title: "Chromebooks WILL make us SHINE!"

School: Ethel Reed Elementary

Grade Level(s): 3rd Grade

Content Area: All Areas

Total Dollar Amount Requested: \$8,935 1310 00

## 1. What is the major educational need this grant addresses? Please give grade level and academic area.

The use of technology in the classroom today is an advantage to students both now and in the future. This proposal specifically focuses on the students' ability to use a computer, or laptop to aid in their learning experiences. Using a laptop in the classroom will provide the students with the skills needed to succeed in our technologically advanced world. The use of the laptops will also ensure that the students are equipped to take state testing online. Many surrounding schools are already equipped with multiple computer labs as well as a one to one ratio for student laptops. Students with this type of technology access are excelling. One computer lab for the entire school does not provide 3<sup>rd</sup> grade students with enough time to prepare for the state test.

The Chromebooks will be used in ALL academic areas including; math, reading, language arts, spelling, social studies, and science. The students need experience with computers; they need to know how to maneuver through them, they need to know how to use the internet to learn and cooperate with each other. They will also be using computers to take state tests in the future. Students MUST be prepared for this type of transition.

State tests will **soon** require students to type a written response using a key board. This will be a huge undertaking for students who have no prior typing experience. The

practice that laptops would provide can ensure that students are prepared for testing requirements. The laptops will also give the students more independence as they learn.

2. Approximately how many pupils will be affected by this project, both directly and indirectly?

These Laptops would be used within the entire Third Grade level. Each class has approximately twenty or more students per year. With 4 grade levels that is 80 students. They will also be used for tutoring. Right now there are over twenty students in afterschool tutoring. Also, every grade level beneath the third grade will get the opportunity to use these laptops as they move up to Third Grade. This year Reed Elementary has 455 students, all of those students will have the ability to use these laptops to improve their learning experience.

3. Describe your grant including methods, materials and objectives.

Foundation grants are intended to fund a creative teaching plan, so if
equipment or materials are requested it should be clearly stated as to why
these are an integral part of the plan.

These laptops would have many uses for this grade level. The students would use them for fun learning games and enrichment projects. They will be used to increase the students' knowledge in computers and the internet. The students would learn to complete research projects and work together in groups, which would help their social skills. They would be a great asset in preparing the students for state testing. The state is changing the testing process for third graders and they will soon be required to complete online testing instead of traditional paper pencil. The more comfortable the students are on the computers the better they would do on the test. They would also be able to use programs on the laptops that would allow them to better prepare for the test in an academic way as well. Tutoring is something that we use to ensure that our students are getting the best chance possible at mastering the skills that they need to know. We would use the laptops for those students as well, to give them even more practice with the fundamentals of using computers, as well as the practice on the skills that will be so important in promoting their success in school and in life. They will be shared and used throughout the day by each classroom, during walk to read, during tutoring, and during test preparation time. There are so many ways that laptops will provide a rich learning environment for our students.

4. Give a time schedule of implementation.

The laptops will begin being used in August 2019.

5. Detail your budget request. Include specific information about kinds of materials and equipment needed, sources of supply, and costs (including shipping and handling). If possible, list alternatives if full funding is not available.

HP Chromebook 11 G6 EE 11.6" LCD Chromebook @ \$236.00  $\times 30 = $7{,}080^{-1}/180^{-1}$ 

Bretford Cube Cart -2 shelf 4 casters steel @  $$975.00 \times 1 = $975.00$ 

Academic Chrome OS Management Service License @ \$26.00  $\times$  30 = \$780.00

Shipping-&-Handling-=-\$100:00

If full funding is not available for this grant, any amount would be greatly appreciated and will impact the things listen above in a positive manner.

6. What methods will be used for measuring the stated objectives, or what definite evaluation will you make to determine whether the grant was successful? (Please be specific)

The methods that will be used to determine whether the grant was successful will come from the state testing results. They will also be assessed by looking at the student data throughout the year.