Crazy for Chromebooks

Classroom Grant

Arrowhead

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Application Form

Report Fields

Project Name*

Name of project

Crazy for Chromebooks

Amount Requested

Amount requested on application.

\$1,000.00

Grade Level

Please select grade level below.

Intermediate (4-6)

Primary Subject Area

Please select the primary subject area of your grant.

Language Arts

School

Please select your school from the list below

Arrowhead Elementary

Number of Students Served

Please enter the number of students that will be served by this grant.

50

Project Cost

What is the total cost of your project?

1,000

Statement of Need

Please describe the need for this project. For example, how will this project impact student learning?

Benjamin Franklin said, "An investment in knowledge pays the best interest". Even though this quote is over 200 years old, it has never been more applicable than in today's learning environment.

My vision is to utilize a "technology investment" to enhance learning skills across all core subjects. With the implementation of Common Core, I am working towards using more technology in the classroom. Using technology is no longer a separate skill or subject, but imbedded throughout our standards. It is important that we provide differentiated instruction based on the Common Core Standards. This can be accomplished by using technology like Chromebooks. With this tool I will be able to develop and enrich not only my student's technology skills, but raise their testing scores. Even though it is stated above that the primary subject area is Language Arts, students will use this equipment for all subject areas. Information technology will impact student learning by allowing them to create and collaborate, share and connect, and go beyond the textbook.

The Chromebook is a new, faster computer. It starts in seconds, and offers thousands of apps. Learning will be impacted and differentiated with so many applications and the World Wide Web right at our fingertips in the classroom.

Student learning is impacted negatively when the technology is not readily available throughout the learning day, and they have to wait to follow through on their projects or programs until the class "assigned time" happens. Currently, I have to sign my class up for a time slot far in advance to use multiple computers in our building. This is not always conducive when learning is occurring.

I cross-teach students from another classroom. The Chromebooks would be used by the other class, as well as other teachers/students in fourth grade who could access them when they are available. Our library does not have a full classroom set of chrome books. The computers provided by this grant could go with my classroom to their library time, so that not as many students would have to share a computer in that hour's time.

Primary Goal

Please describe the primary goal of the project and how it blends with School District 2 goals and curriculum.

The Chromebooks will be used daily in the classroom to help students with research and use our district adopted web-based programs. With the implementation of our new reading series, students are required to do ongoing research throughout each reading unit. At the completion of the unit, they use technology to prepare a presentation for their research. Daily access to Chromebooks will help students to complete their research in a timely manner, especially those who do not have access to technology at home.

The Chromebooks would also be used daily for Accelerated Math and Reading, Math Facts in a Flash, Typing Club practice and the SuccessMaker program. With access to so many applications on the Chromebook, I can put a student on this computer to enhance or review skills as needed. Thousands of lessons for math, reading and social studies are just a click away. Again, there would be no wait time if I felt a student needed additional learning.

Project Description

Briefly identify the major activities and materials involved in your project.

Chromebooks will be used for inquiry project research and presentations, Arrowhead adopted web-based programs (as mentioned above), and the apps that I can access to enhance learning. Example: An engaging app to teach and improve typing skills is Typing Club. This app would be important for Common Core testing and building effective communication. Another plus to having Chromebooks in the classroom is that they are compatible and approved for SmarterBalanced assessments. Students would also use these computers for daily reading centers. They will be able to practice skills and I can differentiate instruction as needed.

Professional Development

If your project includes professional development how will it improve student performance?

I will continue to hone my skills with the Chromebooks through collaborating with teachers at Arrowhead and the district Technology Integration Specialists.

Project Timeline

When will you implement your project?

The chrome books would be purchased immediately upon receipt of the funds. Students would begin using them this current school year and into the future.

Plan for Evaluation

How will you evaluate student outcomes for your project?

Students are assessed daily on their progress. Specifically, students are graded on their inquiry projects eight times a year. The web-based programs give immediate feed back on assessment.

Project Budget

Please explain how the funds from this grant will be spent to support your project goal. You can either type or upload a project budget to show how funds will be used. Please identify other funding sources if applicable.

Funds will be spent towards Chromebooks for the classroom. My research shows that Chromebooks are approximately \$250-\$275 per computer. My goal is to purchase 4 of them. I am hoping that this order can be grouped with other grant requests for Chromebooks to secure a lower rate, which will allow for the purchase of all 4 units.

Supervisor Approval*

I have received approval from my supervisor to apply for this grant.

yes

Attachment 1

Please attach any photos, pages from catalogs, or other documents below. This is completely optional.

Attachment 2

Attachment 3

File Attachment Summary

Applicant File Uploads