

iPlease

Classroom Grant

Beartooth Elementary

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Application Form

Report Fields

Project Name*

Name of project

iPlease

Amount Requested

Amount requested on application.

\$987.00

Grade Level

Please select grade level below.

Primary (K-3)

Primary Subject Area

Please select the primary subject area of your grant.

Language Arts

School

Please select your school from the list below

Beartooth Elementary

Number of Students Served

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

74

Project Cost

What is the total cost of your project?

987.00

Statement of Need

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

We live in a world where technology has become an important part of day-to-day life. Students need exposure in order to become comfortable using technology to further their learning. As a supplement to our kindergarten curriculum and activities, introducing an iPad center would be beneficial to our students in providing them with this experience. An iPad is a very versatile device for both students and teachers! The

iPad is a library, a writing center, a listening center, a math manipulative, a science book, a workbook, an art station ... and so much more. Using the Facetime feature of the iPad will create a social learning environment, where our class can be connected to other classrooms with these devices for in-class sharing and collaboration. Providing iPads for our students to use on a daily basis will open up a world of possibilities and opportunities to them.

As a Title I school, Beartooth Elementary serves many students who are from economically disadvantaged families. Most of our students do not have access to this technology at home, and providing them with these resources at school will have a long-lasting, positive impact on their educations. With this technology in their hands students could read stories, play games, explore math concepts ... all with engaging material and instant feedback.

Our kindergartners are in need of iPads in our classroom to enhance their learning ... so we are asking iPlease for iPads!

Primary Goal

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

The primary goal of the iPlease project is to supplement our kindergarten curriculum and learning processes by providing an iPad learning center for our students. The iPad offers many tools, resources and applications that will blend perfectly with concepts already covered in our School District 2 curriculum. This includes many opportunities for students to create digital products including storytelling, writing, and math practice.

Specific objectives in our curriculum that the iPad center will enhance are:

- 1) Developing phonemic awareness skills,
- 2) Developing phonemic word study skills,
- 3) Developing comprehension skills,
- 4) Developing early writing skills,
- 5) Counting and cardinality (K.CC)
- 6) Operations and algebraic thinking (K.OA)
- 7) Numbers and operations in base 10 (K.NBT)
- 8) Measurement and Data (K.MD)
- 9) Geometry (K.G)

Students will also explore science, social studies and arts objectives through use of the iPad learning center.

Project Description

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

I am very excited about using the iPad center to enhance writing, reading, and math curricula in my classroom. There are many ways to do this with the three iPads I am requesting. I already have the Reflector application that will allow me to project whatever application we are working with whole group, and with this grant I will be able to put the concept into a center to be worked on independently. It is so exciting to think about what students will be able to do with this technology!

I am especially excited about how this learning center will supplement the new Math Core Curriculum. After learning a math concept in a whole or small group setting with the instructor, students will be able to explore and practice this concept at the iPad center, gaining immediate feedback while working. For example, when students are working at their tables with a 10-frame, tiles, counters, etc. they need to wait for the teacher to come around and check their work to gain feedback. While engaging in a similar activity on the

iPad, they will have immediate feedback, which will help them in their understanding of what they did right, or what they need to work on.

The possibilities with this center are endless, and can grow depending on what types of applications are utilized. The Facetime feature can open up a social network of learning. I envision connecting with other classrooms via the Facetime feature, and being able to share a cool math concept or student-written story via Facetime. I think the students would absolutely love engaging in learning in this manner. This could also be a great way for teachers across the district to collaborate.

Before students are able to use the iPads they will need to be trained on how to use them correctly. The beginning of project iPlease will involve teaching students how to properly care for and use the equipment. I do have a personal iPad that they are able to use from time to time, so they are familiar with the rules. However, with these devices being a regular part of their routine, they will be able to become much more familiar with how to take care of it.

As we all become more familiar with these devices, there is no limit to what we will be able to do!

Professional Development

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

In my building there are all ready many teachers who has the advantage of iPads in their classrooms. I also work closely with my grade-level partner who uses this technology every day through QR codes and her iPad center. Through collaboration I will be able to implement this technology into my classroom successfully. We intend to continue to collaborate and work closely with one another to utilize the technology and explore more uses for the iPads. I am excited about the idea of collaborating with teachers in my building and across the district to develop exciting ways to implement iPads and similar technology into our classrooms.

Project Timeline

When will you implement your project?

Project iPlease can be implemented as soon as funds are received to purchase the iPads. Because my students are already familiar with several applications that we have worked with whole group, I will be able to put these devices in their hands soon after they are purchased. I have also purchased many educational applications that we will be able to work with right away. Additional funding sources will be sought to purchase more applications and protective cases for the iPads.

Plan for Evaluation

How will you evaluate student outcomes for your project?

This project will be evaluated by utilizing current assessment methods in reading, writing and math to gauge students' understanding of the content materials. Students are assessed using both formal and informal evaluation methods (i.e. observations, written tests, journal work, Aimesweb, Lead 21, etc.) These methods will continue to be employed to assess students' gains in the required subject areas.

Success of the project will also be based on the ability to successfully collaborate with other teachers in my building to create our own iPad "mini-lab" to share between our classrooms. We are excited about this prospect! We will also be able to observe students' level of motivation and engagement in the subject area as they utilize the iPads. Increased student motivation and engagement will be another measurement of success for this project.

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 required to complete this project are \$1,000 to purchase three iPad minis for our kindergarten classroom. Additional funding will be sought through PTA Mini-Grants offered by the Beartooth PTA. These funds, if granted, will be used to purchase additional learning applications and protective cases for the iPads.

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