Learning at Their Fingertips

Classroom Grant

Billings Public Schools- Beartooth

Mrs. Paige Bealer	bealerp@billingsschools.org
1345 Elaine St.	O: 406.281.6262
Billings, 59105	

Mrs. Paige Bealer

1611 3rd St. West	bealerp@billingsschools.org
Billings, 59105	O: 406.696.7765

Application Form

Report Fields

Project Name*
Name of project

> Learning at Their Fingertips

Amount Requested
Amount requested on application.

> $1,000.00

Grade Level
Please select grade level below.

> Primary (K-3)

Primary Subject Area
Please select the primary subject area of your grant.

> Other

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.

> 26

Project Cost
What is the total cost of your project?

> 1500

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

> Each child needs to see the world of learning as something fun. I want my students to enjoy learning, and to look forward to coming to school each day! The way to do this is to engage each and every kindergartner in every subject I am teaching. If the students are engaged, then they are more likely to enjoy and learn the concept I am teaching.

With the lack of interactive technology available in my classroom, the students are unable to come up to the board and interact with the lessons being taught. A Mimio Interactive Projector will make this hands-on learning a reality in my classroom. It is proven that actually doing a task is more effective than simply watching something be done. Interactive technology in my classroom will allow students to take part and do; not just see. The technology should have a positive impact on classroom behaviors, as students will want to use the device and will be good listeners and active participants in order to receive a turn.   Having a Mimio Interactive Projector in my room will have a positive effect on student participation, engagement and, in turn, assessment scores.

Primary Goal

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

In the Billings Public Schools District, we are lucky enough to have the new reading program, Lead21. Along with this great program comes technology available to all students. Interactive games and books are all available to use as learning tools. If given the opportunity to purchase a Mimio Interactive Projector for my room, lessons that are aligned with the Lead 21 reading program, as well as many Common Core State Standards, will be taught in an engaging and interactive way. I plan to enrich my lessons by bringing in technology when needed to enhance the lessons and topics we are focusing on. Each child learns in his or her own way, whether it be kinesthetically, visually, or pictorially. With the option of using this technology when appropriate, I will be able to address more of the skills needed in each of these different learning styles.

Project Description

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

Once a Mimio projector is placed into my classroom I will begin integrating it into our daily routine immediately. In my kindergarten classroom, our day will begin with a warm up activity to get all children focused and ready to learn. The Lead 21 concepts book will be introduced through the online resources, and an introductory game integrating unit vocabulary will get students engaged with the Lead 21 theme. As the day goes on, students will be engaged in hands-on activities in the areas of math, phonics, science, and reading. Attached to this application are examples of activities students could do independently at centers or throughout a lesson to keep students involved and interested. As a teacher I also have the options of scanning paper activities for the students to interactively on the board.Students' work and input can be easily saved through the Projector's software and stored for assessment or personal teaching reflection.

Alongside all of the themes taught in the curriculum, I plan to bring in supplemental material and activities, such as World Book Online and BrainPOP Jr., to expand the scope of learning on these topics. Each of these resources has dozens of interactive components that students can complete independently or as a whole group lesson.

Professional Development

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

Although I am familiar with using a similar interactive device in a previous school, I plan to engage in any professional development course or training that is available to maximize my understanding of the Mimio device and its software. As a first year teacher I am constantly looking at how I can improve learning in my classroom. I am passionate about increasing the level of interaction and engagement in my Kindergarteners.

As a school, it is a primary goal of the Beartooth technology committee to get as many interactive devices into the school as possible. Purchasing multiple Mimio Interactive Projectors for our building will ensure many opportunities for collaboration and growth in using this technology.

Project Timeline
When will you implement your project?

If awarded this grant through the Education Foundation, I plan to begin using the device as soon as it is received. The impact on my classroom should begin late this spring, or next fall, 2014. I hope to immediately immerse my children into the benefits of interactively learning in the classroom. On a daily basis, the software and projector will be implemented into my lesson planning.

Plan for Evaluation
How will you evaluate student outcomes for your project?

Students' work can be saved and stored through the Mimio software for further evaluation or assessment on most all activities. I plan to use this technology for independent center work as well as whole group instruction. To evaluate the effectiveness of the device in my room, students' understanding of topics and test scores from this current year (without interactive technology in the classroom) will be compared to the 2014-2015 year with the projector present. .

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.

All funds received through the Education Foundation will be applied toward the purchase of the Mimio Interactive Projector. Additional money needed to purchase the device will be available using Beartooth technology funds. If by chance there are any additional funds that are not spent, I plan to use it towards professional development that will allow me to use the technology effectively in my classroom.

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.

Beginning Sounds (2).ink

Attachment 2
ABC Leaves Mimio.ink

Attachment 3
[Unanswered]

File Attachment Summary

Applicant File Uploads
- Beginning Sounds (2).ink - File could not be converted
- ABC Leaves Mimio.ink - File could not be converted

File Troubleshooting

Files not included will be available online when viewing the submission or request unless the file type is not compatible with software available on your computer. To view the file online, open the appropriate application or request and click on the file name link. The file will also be able to be printed separately from your computer.

Files unable to be included in the packets can affect the ease the packet may be read by the staff and evaluators at the grant maker. Please take a moment to read the common causes for files not converting and, if possible, resolve this issue.

Please note: If you have already submitted the form, you will need to contact the grant maker to request they return it to draft form for you to be able to make changes.

Common issues:
- The file type uploaded is not supported in print packets.
    - Supported file types are:
        - PDF files (Adobe Acrobat)
        - Common image formats (JPEG, GIF, PNG)
        - Microsoft Office formats (Word, Excel)
        - Text files (.txt)
        - Comma Separated Value files (.csv)

    If you are using an unusual file type, please see if a more standard file format may be used. Often unusual file formats will not be able to opened or read by the staff or evaluators of the organization you are applying to for funds.

- The file caused an error while being converted to PDF.
    - The file path is too long or contains special characters such as (%&^*()@#$!)
            Example: c:/documents/foundant/marketing/spring2012/programs/events/walkathon2012.doc
                        c:/documents/foundant/walkathon@mall.doc
    - The most common cause for errors is due to the document being password protected

    Please check your file to make sure password protection is turned off in the document. If your file name is too long or contains special characters, try saving the file to your desktop, removing any special characters and uploading the file again from your desktop to the application.

- A virus was detected in the file so it was not uploaded to the system