Projecting the Future

Classroom Grant

Burlington Elementary

2135 Lewis Ave.   O: 281-6208
Billings, 59102

Cortney Falcon

1352 Cortez Ave   falconc@billingsschools.org
Billings, 59105   O: 534-4371

Application Form

Report Fields

Project Name*
Name of project

Projecting the Future

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

Burlington Elementary

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

250

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?

I am in desperate need of this Mimio Projector. I have Mimiovotes and a Hitachi Interactive Projector. I make all my interactive lessons using Mimiostudio so that I can include Interactive voting. However, in February, Mimiostudio completed an update that will severely impact my interactive system. Once I complete the update, I will no longer be able to use my Mimiovotes or Mimiostudio lessons that I have been creating all

year because they will be no longer compatible with my Hitachi Projector. My Mimiovotes and the linteractive lessons in Mimiostudio will not be interactive without a MimioProjector.

I have seen first hand all year the impact an interactive projector and voting system can have on student learning. I was and still am heart-broken that my equipment will no longer compatible and my students will not learning in the way I have been teaching all year. The Mimio Interactive Projector will allow me to create lessons in which my students can work with the lesson in ways that was never possible before. Students come up to the board and manipulate problems in ways that keep them engaged and learning at the same time. I have created lessons that go with every subject area so my students are engaged all day long. I have involved Mimiovoting in all my lessons to easily and quickly assess student learning throughout the lesson. My teaching has drastically changed over the year I have had my interactive system. During my evaluation with my principal she said I was a good teacher before. Now I am an even better teacher in the ways I can engage students and assess their learning.

Once I update the MimioStudio, I will be unable to engage my students in the ways I did before. They will seem less motivated to pay attention and learn at a higher level.

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 Mimio Interactive Projector is to keep my students engaged while learning the School District 2 goals and curriculum and to continue to use my Interactive System and lessons I have already created. I have adapted the Lead 21 Reading Series and Common Core math objectives to be used on the Interactive Projector. I have created lessons to meet Common Core Curriculum and prepare my students for the Smarter Balanced Assessment. The Interactive Projector allows my students to prepare for the assessments in a different format than most classes. With the Interactive Projector, students gain more experience doing key activities on the interactive projector with a pen that is similar to a mouse on the computer. This gives them more practice and keeps the engagement level high.

Project Description

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

The Mimio Interactive Projector will be part of the interactive set I have in my classroom already. It will replace the Hitachi Projector and will be used in collaboration with my Mimiovotes and Mimiostudio lessons I have created. Students will use the interactive projector with lessons that accompany Lead 21, which is the reading series 4th grade uses. Students will also use the interactive projector with lessons in math, language, spelling, and writing. With the interactive projector, students are able to maneuver words, numbers, sentences, and even objects around the board in interactive lessons. I also will use the interactive projector for centers during math and reading. Students will work in groups through an interactive activity that meets the daily objective in math and reading. With an interactive projector at a center, students can work through the lesson by passing the pen from student to student.

To prepare for the Smarter Balanced Assessment, students will use the Mimio Interactive Projector to work through sample problems. The interactive projector will allow students to gain experience with problems that are in a format similar to Smarter Balance.

Professional Development

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

I am in TILT (Teachers Integrating and Learning Technology). In TILT, I collaborate with other teachers who use similar technology. During TILT, we learn new tools that can be used interactively with my students. This fall, I took a Mimiostudio class in the evening through Continuing Education. I learned how to use the Mimiostudio software and create lessons for my Interactive Projector. Mimiostudio is the program that I am not longer able to use with my Hitachi projector. Next year, if more teachers in our building receive an Interactive Projector, I will be able to help them implement lessons into their own daily routines.

Project Timeline

When will you implement your project?

I will implement using my Mimio Interactive Projector as soon as I receive it. I already have the lessons made, so the interactive projector will be incorporated from the moment I get it in my classroom and have it mounted on the wall.

Plan for Evaluation

How will you evaluate student outcomes for your project?

I will evaluate student outcomes for the Mimio Interactive Projector by observing my students during the lessons. I will be able to determine if the interactive projector is a good tool during the lesson by watching how my students are involved and engaged.

I will also observe my students during center time as they use the interactive projector. I have already noticed an increase in NWEA scores by comparing the fall and winter math scores. My students made the highest growth percentage in the school. I think this is, in part, due to the way I am able to present subject matter in such an engaging way.

I will also evaluate how effective the interactive projector is in preparing my students for the Smarter Balanced Assessment. I will be able to look at sample test results before my students take the assessment this spring.

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.

The $1000 will be sent to pay for the majority of the projector. My principal is planning to pay for the rest of the cost of the projector and the mounting materials.

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.

Grant 2014.docx

Attachment 2

Attachment 3

File Attachment Summary

Applicant File Uploads

- Grant 2014.docx

PROJECTING THE FUTURE

Amount Requested
$1000.00

Grade Level
4

Primary Subject Area
Language Arts/Reading

School
Burlington Elementary

Number of Student Served
250 (25 students per year for 10 years)

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$1500.00

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