

Interaction=Chain Reaction

Classroom Grant

Mrs. Bell's Kindergarten Classroom

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Application Form

Report Fields

Project Name*

Name of project

Interaction=Chain Reaction

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.

Mathematics

School

Please select your school from the list below

Poly Drive Elementary

Number of Students Served

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

20

Project Cost

What is the total cost of your project?

1,349

Statement of Need

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

The need for this project is to give students hands on learning experiences and be apart of the learning process. The interaction is a chain reaction because students will learn, problem solve, apply, demonstrate, observe, teach, and learn skills linking them all together to meet a variety of students individual learning styles. They are able to do their work independently and come up to show how they got their answer using

the Mimio Projector. It will impact student learning by giving them the opportunity to interact with the lessons as I teach them and give them independent practice to reinforce their learning experience. The chain continues as they model their learning to their peers in multiple ways and learn from each other while displaying the process of their thinking.

Primary Goal

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

The primary goal is to get students' actively engaged in a variety of learning experiences and to allow them to reinforce skills learned. While implementing common core standards the interactive projector will allow me to better meet their needs, so I can see them demonstrate how they got their answer. Then they can also use it during independent practices and get immediate feedback to ensure they are doing activities correctly.

Project Description

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

I will mainly use the interactive projector for teaching reading and math lessons. I will also use it for independent practices during center time to reinforce skills. Mimio has a great website called MimioConnect that allows me to download a variety of lessons already made to fit into our curriculum. I can also adapt them to better meet the needs of my students. In reading students have learned to apply skills by doing letter matching, building word families, identifying initial, medial, final sounds and sight words. In math they can relate to real world experiences by applying skills to lessons about shapes, counting in order, addition, and subtraction problems. Then I can also use a variety of interactive websites like Lead21, Starfall, ABCya, Spelling City and ABC mouse to have students be actively engaged during whole group instruction. I would have all students have whiteboards to do their work independently at their tables then have them come up to demonstrate for the class how they got their answer on the board. Then during centers the lessons we have covered whole group will then become a center for independent practice. They would be self correcting to allow students to apply skills and develop mastery.

Professional Development

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

I went to the 2013 Summer Tech Summit last summer. I was able to view multiple interactive devices to determine what brand and how the interactive device would be beneficial to my students. Then I have taken the course Explore Mimio Technology in the fall 2013. I was able to learn about the Mimio software as well as how to create and adapt my own lessons to meet the needs of my students to fit our curriculum. I have also been fortunate to receive the Mimio Teach from a retired teacher to allow me to practice and see if I would use it in my room on a regular bases. I have learned that the Mimio Projector would be more beneficial because students would not have the shadow from the projector to work around as they are trying to apply their skills on the board.

Project Timeline

When will you implement your project?

I will implement my project as soon as it is set up in my classroom and will use it for the future students as well.

Plan for Evaluation

How will you evaluate student outcomes for your project?

I will evaluate student outcomes by having them come up to interact on the whiteboard to demonstrate how they figured out the answer and it will allow me to observe each students strategy. I will also have other students participate on their whiteboards to ensure they are all engaged and participating in the activity.

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 go directly to the purchase of a Mimio Projector. My administrator is completely supportive of this project and recognizes its importance, so he has agreed to cover the additional \$349 from the building budget.

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.

mimioprojectorProduct.jpg

Attachment 2

Attachment 3

File Attachment Summary

Applicant File Uploads

- mimioprojectorProduct.jpg

