

iRead with Fluency

Collaborative Classroom Grant Application

Bitterroot Elementary

1801 Bench Blvd
Billings, 59105

senitteg@billingsschools.org
O: 281-6205
F: 254-1155

Mrs. Wendy Martin

1801 Bench Blvd
Billings, 59105

martinw@billingsschools.org
O: 281-6991
F: 254-1155

Application Form

Report Fields

Project Name*

Name of Project

iRead with Fluency

Amount Requested

Amount Requested

\$3,425.22

Grade Level

Program Area of Request

Primary (K-3)

Primary Subject Area

Please choose the primary subject area.

Language Arts

School

Please select your school.

Bitterroot Elementary

Applicants*

Please list the educators collaborating on this grant.

Monica Anderson

Caitlin Dimock

Kathryn Hughs

Wendy Martin

Number of Students Served

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

120

Project Cost

What is the total cost of your project?

3425.22

Statement of Need

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

Apps and Subscriptions

We have observed a decrease in reading fluency, comprehension and word recognition. We currently have iPads with free apps that are great for use in centers, but are missing the tools to track, monitor, and guide children's progress. The tools we are requesting allow students to move deeper with the Common Core Standards and the Lead 21 reading series. Currently, we are required to use AIMSweb monitoring to compare students to District and Nationwide benchmarks. These assessments tell us where we need to provide more support, but lack interventions and reading fluency, comprehension, and word recognition support. Bitterroot Elementary is not a title school so it does not receive support staff to help these students achieve benchmark. Reading Rainbow, Raz Kids, One Minute Reader, and PebbleGo support all students as well as provide interventions for those students who need more support and additional challenges. These will be used in small groups, whole group and provide independent learning opportunities.

iPads and Accessories

Currently, all iPads are in a mutual lab for student use. This causes teachers to have limited opportunities to develop lessons, teach and model with the iPads. Teacher iPads would enable the instructors to integrate and model technology into everyday teaching. Teacher iPads allow for whole group reading instruction with the use of apps, like Whiteboard, Clipboard, and Educreations. The Reflector app would allow teachers to circulate the room with their iPad and project through their computer, but control the computer through their iPad.

The LapWorks would enhance teaching by keeping iPads safe and allow the teacher mobility throughout the room.

Styluses are a supplement tool can support students in their handwriting development and enhance their fine motor skills. Research shows that writing skills are directly connected to reading skills. We have several handwriting apps that support letter recognition and letter formation. Students are currently using their fingers to navigate the apps. We would like to make the experience more precise with the use of styluses.

Primary Goal

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

Our primary goal is to support and challenge student ability while developing the skills needed as 21st century global learners. With the use of technology tools such as iPads and digital subscriptions we can improve and enhance students' abilities and skills within the following Common Core State Standards: reading foundational skills, writing, speaking, listening and technology.

Project Description

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

Although the iPads will be used for many different uses across the curriculum and grade levels in Bitterroot School, the major activities we would like to implement first are reading and math interventions. All four first grade teachers are currently collaborating in reading interventions. According to our AIMSweb scores, we have met and determined which students would benefit from extensions and interventions. We are

currently doing this with the tools provided, but with the implementation of subscriptions, another form of differentiated instruction would be used.

Raz Kids:

Students will be entered into the Raz Kids subscription and entered at appropriate reading levels. This app would be implemented during reading block and DEAR (drop everything and read). Students would be able to read books that are level appropriate providing for growth in fluency, and comprehension through the reading and quizzes. All student activity is captured and reported. This will allow teachers to individualize and adjust for student growth.

<http://www.raz-kids.com/main/ViewPage/name/index>

PebbleGo:

PebbleGo is a K-3 expertly leveled text database for students to use for research and reading. This database would be used during Lead 21 Inquiry lessons and Library lessons. Students will be able to access built in research tools such as text highlighting and reading aids like spoken word audio and video clips. The leveled readers and multimedia resources will assist in teaching concepts covered in Lead 21, library skills and student reports. PebbleGo will be a resource used for animal reports and biographies presented by first and second grade and an introduction to space and earth for kindergartners.

<https://www.pebblego.com/info/learn-more.php>

Reading Rainbow:

Reading Rainbow is an award winning app and the #1 education app on iTunes. This app offers a variety of unlimited texts and videos, two modes of reading, interactive activities in every book, incentives to motivate reading and book recommendations based on the child's age and interest. With this app the students will be able to access meaningful fiction and non-fiction texts at their level. This app will supplement the Lead 21 reading series. It will be used during our reading block and also during free reading time. This app was recommended by Courtney Neimeyer, who has used this app extensively in her 21st Century Classroom.

<http://www.readingrainbow.com/rr-app>

One Minute Reader:

One Minute Reader is an award winning and engaging app that develops fluency, comprehension and vocabulary. It provides instant feedback that helps create confident readers. It has reading ranges from early readers to 5th grade. Students are given an initial placement test and then placed accordingly. This app will be used independently by students who are selected for the intervention by AIMSweb.

<http://www.oneminutereader.com/>

Professional Development

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

Monica Anderson and Wendy Martin are currently 2nd and 1st year participants in the TILT program. Through TILT, we access great supportive resources and information. Our building provides an ongoing program called Megabyte Monday which allows for staff development and collaborative discussions about technology integration and student learning.

Project Timeline

When will you implement your project?

Monica Anderson and Wendy Martin are currently 2nd and 1st year participants in the TILT program. Through TILT, we access great supportive resources and information. Our building provides an ongoing

program called Megabyte Monday which allows for staff development and collaborative discussions about technology integration and student learning.

Plan for Evaluation

How will you evaluate student outcomes for your project?

Evaluation will be done by measuring the growth of students in the interventions and extensions using AIMSweb and DRA. Raz Kids, Reading Rainbow, and One Minute Reader all provide instant feedback that will be used as a summative 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.

2 iPad-2nd Generation: \$798.00
1 iPad Mini: \$299.00
3 Trident cases: (1 mini) \$120.00

Stylus: \$33.32
http://www.amazon.com/gp/product/B0075IQKYA/ref=ox_sc_act_title_1?ie=UTF8&psc=1&smid=AP0GL3AYI3XW1

Lapworks: \$70.00

Raz Kids Subscriptions (3 classrooms) \$300.00
One Minute Reader App \$750.00
Level E \$10 x 25 iPads=
Level 1 \$10 x 25
Level 2 \$10 x 25

Reading Rainbow: 29.95 every 6 months
PebbleGo: all 4 categories (Animals, Earth and Space, Biographies, Social Studies)= \$995

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