## **Re-imagined Library**

Classroom Grant

## **Burlington Elementary**

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## **Application Form**

### **Report Fields**

### **Project Name\***

Name of project

Re-imagined Library

#### **Amount Requested**

Amount requested on application.

\$975.00

#### **Grade Level**

Please select grade level below.

Middle School (7-8)

#### **Primary Subject Area**

Please select the primary subject area of your grant.

Other

#### School

Please select your school from the list below

Castle Rock Middle School

#### **Number of Students Served**

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

758

#### **Project Cost**

What is the total cost of your project?

\$975.00

#### **Statement of Need**

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

Our 21st Century learners are a part of a digital age where technology is a part of their everyday world. Research shows that the use of iPads is a powerful way to engage students in a variety of reading, writing, speaking, and listening skills that address the NETS and the Common Core State Standards in ways that only technology can motivate students. Now think about a library and book clubs. I am sure that you immediately

thought about a quiet place with lots of physical books. Now re-imagine the library with iPads, QR codes, video and story creation opportunities, and centers set up to support learning related to classroom research and literacy skills development. This is my vision, an activate library where students are using the iPads to shoot video, record their voices while reading, creating book trailers and book reviews and attaching them to QR codes, and finding ways to creatively express their learning.

#### **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 this project is to give students the opportunity to be active learners, and to be creatively involved in their school and learning. This project will allow students to influence and motivate their peers, become advocates for books, creators of stories and videos, and help create a positive learning atmosphere in our school.

This ties in to our Library-Information Literacy Curriculum Guide – Standard 5: Students will pursue personal interests through literature and other creative expressions.

Common Core Standards:

Use technology, including the Internet, to produce and publish writing and to interact and collaborate with others.

Students employ technology thoughtfully to enhance their reading, writing, speaking, listening, and language use.

This project also ties in to the top level of Blooms Taxonomy.

#### **Project Description**

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

With this project I hope to engage and motivate students to read, write, and use current technologies to share their learning with others. The library currently has two book clubs that enjoy reading and sharing. We have created a blog where we can post our thoughts about the books we have read. By adding the technology of iPads, we can reach out and get more students involved and excited about what we are doing.

My book club students will use the iPads and a variety of creative digital apps to post book reviews to the site. Students may choose to create a video trailer about the book (iMovie), read their favorite part of the story and create a cliffhanger (SoundCloud), create a short ad for the book (Videolicious), or create a collage of pictures to represent the story (Adobe Photo Shop Touch). All of these would be posted to our blog to create excitement in reading these books and can also be shared with other schools. Once they have created their activity they will link it to a QR code. QR stands for quick response code and are similar to bar codes. These codes would then be printed out and attached to the book or placed around the library. The iPad has a free QR generator app (Qrafter) and can also read the QR codes. That is just the beginning. The iPads offer additional ideas to engage students with their books, such as: writing alternate endings to stories (Storyboards); podcasting book talks (Audioboo Podcasting); creating their own version of the story (StoryBird).

The next step will start to get other teachers involved. The students would write an interview script and then go and interview and video the teachers about their favorite books and hobbies. These videos would then have a QR code attached, printed out, and then posted outside their classroom door. Now the excitement within our building grows as videos and QR codes are created and shared and we are ready for the creation of our imagination station in the library. The iPads would become part of a learning center set up for students to be able to creatively express their learning related to their classroom research and skills.

The transformation is complete and the library is no longer a quiet place with just a lot of books, but is now a learning community where students can actively and creatively engage in 21st century learning and technology.

#### **Professional Development**

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

As a past member of TILT, Teachers Integrating and Learning Technology, and a current member of Billings Tech Cadre I have had many opportunities to explore the use of iPad's in the classroom. I have also participated in iPad classes taught by Desiree Caskey. All of these professional development opportunities have helped me envision this project and the involvement of students within my school. As students get excited about this and things start to appear around the school, I plan to share this process and the power of an iPad with interested teachers within my building.

#### **Project Timeline**

When will you implement your project?

Implementation of this project will start upon completion of the iPad setup as per our district protocols. The project will take place throughout the school year and will build as students become involved in creating new book reviews, QR codes, videos, and as they become more comfortable using the iPad as a digital tool. This project will continue to evolve and grow for years to come as we develop a community of learners immersed in 21st century technology.

#### **Plan for Evaluation**

How will you evaluate student outcomes for your project?

I plan on using our library year end statistics provided through our automated circulation system to show whether there is an increase in check-out of books reviewed with QR codes compared to previous years. I will also track the number of students involved in Castle Rock Book Clubs to compare to this year and to see if there is an increase in numbers as this project gains popularity with our student population.

### **Project Budget**

Please identify other funding sources if applicable. You may either type or attach a budget.

See attachment for a detailed list.

- (2) iPads \$784
- (2) iPad Covers \$40
- (2) Screen Protectors \$60
- (1) VGA Connector \$ 24

Assorted Apps for iPad \$40

Additional \$27 asked for in case of price change for items (I used Amazon prices) and for additional iPad apps as needed for projects.

Amazon Quotes.docx

### 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.

Screen Shot 2013-03-06 at 3.49.14 PM.png

### **Attachment 2**

[Unanswered]

### **Attachment 3**

[Unanswered]

## File Attachment Summary

## **Applicant File Uploads**

- Amazon Quotes.docx
- Screen Shot 2013-03-06 at 3.49.14 PM.png



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#### **Product Details**

- · 1 GHz Apple A5
- · 0.51 GB DDR2 SDRAM
- · 16 GB Serial ATA
- · Apple iOS 4

Electronics: See all 187,495 items

#### **APPS:**

Qrafter Pro (QR Code Creator)

Video Editor Plus

iMovie (for iPad)

Videolicious

Adobe Photo Shop Touch

2.99 each
4.99 each
9.99 each

# IPAD APPS TO SUPPORT BLOOM'S REVISED TAXONOMY ASSEMBLED BY KATHY SCHROCK

