**Enhancing Learning**

**Application for 2012-13 Grant**

**Title**

The iPad Project

**Participants**

197 Students

Jocelyn Tessemaker, Grade 5 Teacher

Debbie Durance, Grade 4 Teacher

Kwyn Maxwell, Grade 4 Teacher, Intermediate Team Leader

Julie Hamilton, Grade 2 Teacher

Jessica Crean, Grade 2 Teacher

Colleen Bratzer, Grade 1 Teacher

Sandy Smith, Grade 1 Teacher, Vice-Principal

Don Adams, Kindergarten Teacher, Primary Team Leader

Mike Phelan, Principal

**Our Goal/Rationale**

Oaklands Elementary School has recently acquired 26 iPads. Staff and students are very excited about their use to support learning.

iPads will be used by teachers to support instruction and student learning. Students will be more actively engaged in learning and will successfully use iPad applications to support their learning. iPad applications will be used to differentiate curriculum, teaching, and learning in ways to meet the needs of individual learners. Student performance in Literacy and Numeracy will improve.

**Our Question**

How can we use iPads effectively to support student achievement in Language Arts and Mathematics and to meet the diverse needs of students in our school?

**Our Approach**

Participants in the iPad Project will:

* collaborate with other teachers at the school and in the school district
* develop and implement a Mini iPad Project to address the needs of students in their classroom(s). These plans will include: (see attached)

- a goal

- an inquiry question

- measurable outcomes

- an approach

- results

* work with Primary and Intermediate Team Leaders to develop a comprehensive iPad plan for Oaklands School
* work with the Primary and Intermediate Team Leaders to report out on the Mini iPad Projects and on the comprehensive iPad plan for Oaklands School

Funds will be used to provide release time for teachers allowing them to work together on this project. The Primary Team leader and the Intermediate Team Leader will work together. They will collaborate with teachers in other schools who currently use iPads. They will also support teachers at Oaklands Elementary who participate in this project. Release time for teachers to plan for and evaluate the use of iPads is a key component to this project's success.

**Measureable Outcomes**

The results (measureable outcomes) for each Mini IPad Project will be reported out. The effect of the project on student performance will be the primary focus of this reporting.

In addition, participants will meet to discuss the success of their projects. We will look for new learning, common ground, and challenges as we answer the question, “How can we use iPads effectively to support student achievement in Language Arts and Mathematics and to meet the diverse needs of students in our school?”

**Our Work So Far**

Staff met on September 17, 2012 to begin implementing the IPad Project. Key roles and responsibilities were defined and a timeline was developed. The notes from this session are attached.

iPad Inservice & Project Planning

September 17, 2012

Thank you to everyone who attended this session. The dialogue was stimulating and productive. How great it is to work with such a group of committed professionals. As we discussed:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Oaklands Staff | iPad Team Members | iPad Team Leaders |  |
| Role | Teaching Staff | Support Staff | Julie | Colleen | Jocelyn | Debbie | Jessica | Sandy S. | Don | Kwyn | Mike | Date |
| divide iPads into 5 sets:* 1-6 – Student use, in tub with: rubber dividers/mats, styluses, video adapter
* 7-12 – Student use, in tub with: rubber dividers/mats, styluses, video adapter
* 13-18 – Student use, in tub with: rubber dividers/mats, styluses, video adapter
* 18-24 – Student use, in tub with: rubber dividers/mats, styluses, video adapter
* 25-26 – Staff and/or individual student use
 |  |  |  |  |  |  |  |  | 🗸 |  |  | Sept. 28 |
| set-up & maintain calendar for booking iPads* binder kept on top of the sync cart
 |  |  |  |  |  |  |  |  | 🗸 | 🗸 |  | Sept. 28 |
| choose appropriate app(s)* inform Don or Kwyn of your choice(s)
 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 |  | Ongoing |
| load, sync, & charge iPads |  |  |  |  |  |  |  |  | 🗸 | 🗸 |  | Ongoing |
| set-up & maintain Mac Book Pro |  |  |  |  |  |  |  |  | 🗸 | 🗸 |  | Ongoing |
| book set(s) of iPads on calendar* coordinate with other staff when appropriate
 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 |  | Ongoing |
| check out & secure iPads* take from the top of the sync cart
* lock door when leaving classroom
 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 |  | Beginning Oct. 1 |
| teach and monitor use and care of iPads | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 |  | Ongoing |
| check in & secure iPads* return to the top of the sync cart
* lock door when leaving classroom
 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 |  | Beginning Oct. 1 |
| write personal project proposal* see attached, please submit to Don or Kwyn
 |  |  | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 |  | Sept. 28 |
| coordinate team members’ projects and write proposal for Enhanced Learning Grant (ALART) |  |  |  |  |  |  |  |  | 🗸 | 🗸 | 🗸 | Sept. 21 |
| coordinate team members’ projects and write proposal for Best in Class Fund |  |  |  |  |  |  |  |  | 🗸 | 🗸 | 🗸 | Oct. 23 |
| check on Innovations Grant |  |  |  |  |  |  |  |  | 🗸 | 🗸 | 🗸 | Sept. 28 |
| coordinate resources & release time for completion of personal projects |  |  |  |  |  |  |  |  | 🗸 | 🗸 | 🗸 | Beginning Sept. 24 |
| complete personal project |  |  | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 |  | EarlyMay |
| report results of personal project* see attached, please submit to Don or Kwyn
 |  |  | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 | 🗸 |  | EarlyMay |
| report results of team members’ projects to funding agencies |  |  | ? | ? | ? | ? | ? | ? | 🗸 | 🗸 | 🗸 | May 28 |
| learn Configurator to personalize iPads |  |  |  |  |  |  |  |  | 🗸 | 🗸 |  | EarlyJanuary |

Oaklands Elementary School

iPad Project Proposal

Deadline: September 28, 2012

Please email to Don or Kwyn when complete

Title:

Participants:

Goal(s):

Inquiry Question(s):

Measureable Outcome(s):

Approach:

Result(s):