Sample Grant Proposal #2 – Student Learning A Classroom-Based Project Focusing on Improved Student Learning The Zeta Foundation's Student Learning Grant

Grant Description: The Zeta Foundation provides grants to improve the academic achievement of students in U.S. public schools and public higher education institutions in any subject area(s). The proposed work should engage students in critical thinking and problem solving that deepen their knowledge of standards-based subject matter. The work should also improve students' habits of inquiry, self-directed learning, and critical reflection.

Deadlines: There are three deadlines to apply every year. They are February 1, June 1, and October 15.

I. Lead Applicant Information

The lead applicant will be the Zeta Foundation's contact person for award notification, reporting, publicity, and other grant-related activities. Please complete all fields prior to application submission.

First Name: Adele Last Name: Smith Home Address: 100 1st Street Home City: San Diego Home State: California Home Zip: 92130 Home Phone: 555-555-5555

School/Institution/District: Ocean Air School Work Title: Second Grade Teacher Work Address: 100 School Street Work City: San Diego Work State: California Work Zip: 92130 Work Phone: 555-444-4444 Work Fax: 555-444-4443 Email Address: asmith@osd.ca.k12

Grades Taught - If the contact is a teacher, what grades does s/he teach? If the contact is an education support professional, what are the grade levels with which s/he most frequently works?: 2nd

Subjects Taught - If the contact is a teacher, what subjects does s/he teach? If the contact is an education support professional, s/he may enter "Other.": Language Arts, Science, Social Studies, Visual Arts

Percentage of Students Receiving Free/Reduced Lunch: 100%

II. Partner Applicant Information

All proposals must include partner information. The partner should be prepared to assume leadership of the project should the lead applicant be unable to complete the work. Applications without partner data will not be considered.

First Name: Roger Last Name: Jones Home Address: 100 2nd Street Home City: San Diego Home State: California Home Zip: 92130 Home Phone: 555-333-2222

School/Institution/District: Ocean Air School Work Title: Fourth Grade Teacher Work Address: 100 School Street Work City: San Diego Work State: California Work Zip: 92130 Work Phone: 555-444-4444 Work Fax: 555-444-4443

Email Address: rjones@osd.ca.k12

Grades Taught (If the contact is a teacher, what grades does s/he teach? If the contact is an education support professional, what are the grade levels with which s/he most frequently works?): 4th

Subjects Taught - If the contact is a teacher, what subjects does s/he teach? If the contact is an education support professional, s/he may enter "Other.": Language Arts, Math, Social Studies, Science

Percentage of Students Receiving Free/Reduced Lunch: 100%

III. Fiscal Sponsor Information

The information for the fiscal sponsor should be entered in this section. The fiscal sponsor is an organization that agrees to accept and be responsible for grant monies on your behalf.

If no fiscal sponsor is being utilized the information contained below should be that of the lead applicant. Grant funds will be made payable to the lead applicant and reported to the Internal Revenue Service. The grant funds may be considered taxable income, so the lead applicant may wish to consult with his or her tax advisor before submitting the application.

- Fiscal Sponsor Name Please enter the fiscal sponsor organization's name. If no fiscal sponsor is being utilized, please enter your first and last name: Ocean Air School
- Address Please enter the fiscal sponsor organization's address. If no fiscal sponsor is being utilized, please enter your home address: 100 School Street
- City Please enter the fiscal sponsor organization's city. If no fiscal sponsor is being utilized, please enter your home city: San Diego
- State Please enter the fiscal sponsor organization's state. If no fiscal sponsor is being utilized, please enter your home state: California
- Zip Please enter the fiscal sponsor organization's zip code. If no fiscal sponsor is being utilized, please enter your home zip code: 92130

Fiscal Sponsor Agreement

I agree to act as a fiscal sponsor for this grant and to comply with the following conditions:

- to maintain separate records of disbursements related to this grant
- to keep receipts for at least three years
- to make financial records available as requested
- to disburse funds
 - \circ in accordance with the purpose of this application
 - solely at the direction of the grantee(s)

Signature of Authorized Representative - To agree to the terms above, the authorized representative should print and sign their name here:

Alma Lopez

IV. <u>Narrative</u>

Project Title - Please enter the project title for this application:

"Teaching with iPads"

Requested Grant Amount: \$5,000

Proposal Budget - Provide a line item budget for the proposed work. Your request must not exceed \$10,000. Identify any additional support (cash or in-kind) that will be provided by other sources, including those provided by your school/district/college/university/union. Your budget must be in the form of a Word, Excel, or .PDF document. (Note: The Zeta Foundation suggests that your budget be as cost-efficient as possible. Please ensure that all items are directly related to your proposed work, as your budget will be assessed by how realistic, clear, and frugal it is.)

| Item | Amount |
|------------------------------|---------|
| 15 iPad minis @ \$329/tablet | \$4,935 |
| Apple app store gift card | \$65 |
| | |
| Total | \$5,000 |

Students Benefited - Please enter the number of students that would be directly benefited if this grant is awarded. (Note: The number of students benefitted will not affect the evaluation of your proposal.)

250

Educators Benefited - Please enter the number of educators that would be directly benefited if this grant is awarded.

15

Additional Support - Please identify any additional support (cash or in-kind) that will be provided by other sources.

No additional support is needed for this project.

Summary - Provide a summary of 700 characters or less describing your proposed work. Please write in a manner in which you would be comfortable allowing the Zeta Foundation to use on its website to describe your project.

Several teachers in our building that utilize SmartBoards. This usage requires the teacher to be at a computer or the board to navigate between pages and applications. This can lead to difficulties in classroom management and thus overall student achievement. The controlling of the boards using iPads will allow the instructor to control the SmartBoard from anywhere in the room which will improve classroom management and the academic performance of students.

Describe your project, including goals for student learning and how you will measure each outcome. Be sure to include the standards with which you will be linking your work. Do not exceed 3500 characters.

Our project would entail the purchasing of iPad minis for instructors within GHS who have SmartBoards in their classrooms. There are applications available that will allow one to control a SmartBoard from an iPad. Controlling the board from an IPad will allow the instructor to move freely around the classroom and still be able to control the content displayed on the SmartBoard.

We also understand the many students are reluctant to get up in front of their peers and either work on a board or speak. Utilizing an iPad removes this fear. The teacher can simply put the IPad in front of a student and they, too, can control the board from their desk.

Whereas no specific learning standard will be addressed, all standards, both Indiana and Common Core, can be addressed in a manner that is more in line with today's digital natives.

Describe the student need for this work. In addressing student need, focus first on academic need and then describe relevant social, economic, emotional, and/or cultural issues. Do not exceed 3500 characters.

Goals to drive this initiative:

- Create 21st century learners
- Increase differentiated learning in the classroom
- Expand the classroom beyond the school walls
- Increase access to digital content

The overall goals of the initiative are to improve teaching practices; increase student achievement; and better prepare students for work, citizenship, and life in the 21st century. While long-term indicators of success remain to be seen, preliminary results suggest that digital learning environments better prepare students for their futures in a globally-connected, technologically-supported world.

Benefits of this initiative:

- Builds a pathway to college and career readiness for all students
- Creates high-quality assessments that measure the full range of the Common Core State Standards
- Supports educators in the classroom
- Makes better use of technology in assessments
- Advances accountability at all levels

Describe the activities in which you and your students will engage to reach your stated goals. In this description, address how the activities will engage students in critical thinking and problem solving. Do not exceed 3500 characters.

The mission for this initiative is broken into three parts:

1. Foster college and career readiness – As has been previously stated, research shows that a majority of college-bound students are not well prepared for the rigors of college courses. By furnishing leading edge technology for students in our corporation, we can provide increased access to academic resources and additional learning resources beyond the normal school day.

2. Increase educator effectiveness – Interactive simulations and illustrations can produce a

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much greater depth of understanding of a concept. When virtual manipulatives are used in a classroom setting they can go far beyond chalk and talk. Using a projector, the teacher can conduct onscreen investigations and demonstrate concepts far more easily than with just words and arm-waving. Because the students have access to the same tools over the web, they can reinforce the ideas by experimenting with the simulations themselves, anytime, anywhere.

3. Establishing a collaborative teaching and learning environment – Technology allows the tables to be turned. Instead of teaching (push), students can be given projects that require them to learn (pull) the necessary material themselves. Key to this is the ability to get the information they need any time anywhere, without being in the physical presence of a teacher. This project-based pull approach makes learning far more interesting for the student. Teachers can also teach collaborative projects without having to be in the same room, or even building. A vital skill in the new digital world is the ability to work collaboratively on projects with others who may not be physically close. This can best be done using modern computer tools such as the web, email, instant messaging and cell phone. Rather than laboring alone on homework, students can work in small groups wherever they happen to be and at any time. They are doing this already (it used to be called cheating) - it can now be formalized and taught as a vital skill. Many university projects are undertaken by teams spread around the world. Students need to be prepared for this.

Describe how this project will be sustained beyond the grant period and/or how it provides a model that can be used by other educators. Do not exceed 3500 characters.

This will be a one-time purchase for our teachers. Ocean Air School is seeking funding to commit long term to improved academic performance by fostering college and career readiness.

V. <u>Required Signatures</u>

Lead Applicant Signature: Adele Smith

Partner Applicant Signature: Roger Jones

Administrator Signature: Alma Lopez