

Request for Foundation Funding

Amount Requested: \$6,326.00 Date: 10/26/2010

Grant Title: SMART Responders for All Students

APPLICANT INFORMATION

Name: Vickie Antonsen, Jodie Hansen, Lisa Swanson, Beth Tortorello

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Please check one of the following and indicate Home School:

| | | | |
|-------------------------------------|--|-------------------------------------|------------------|
| <input checked="" type="checkbox"/> | Teacher/Professional Staff | <input type="checkbox"/> | Student |
| <input type="checkbox"/> | School Administrator | <input type="checkbox"/> | Parent |
| <input type="checkbox"/> | Non-Professional School Staff | <input type="checkbox"/> | Other |
| Home School(s): | <input checked="" type="checkbox"/> McClure Jr. High | <input checked="" type="checkbox"/> | Field Park Elem. |
| | <input checked="" type="checkbox"/> Forest Hills Elem. | <input checked="" type="checkbox"/> | Laidlaw Elem. |

GRANT DESCRIPTION

SUMMARY DESCRIPTION - Briefly describe program. Please include the program's objectives, methods to be used, materials required, and any additional information as appropriate to illustrate the scope of the program. Please attach any explanatory literature or link to any appropriate website.

With a push of a button, students can tell you how much they know about a particular topic by using the SMART Response wireless responders. Technology has become part of a student's daily life in District 101. Teachers are using technology for both formative and summative assessments. By using the wireless responders, teachers can teach a concept and assess that concept all in one class period. Teachers will know immediately who didn't understand a concept without giving paper and pencil work.

Teachers will be able to create lessons or assessments by using the SMART Response software. There are also thousands of ready – made SMART Response questions from SMART's education website. The instant response enables teachers and students to see if the majority of answers are correct and teachers can decide to delve further into a topic or if reteaching is necessary. Teachers can adjust their instruction on the fly and be assured that every student understands the lesson.

The software allows teachers can design assessments using three different formats; true/false, yes/no, and multiple choice. The assessments can be used at all parts of a lesson. Teachers can assess prior knowledge or review the previous day's lesson at the beginning of a lesson. Throughout the lesson, teachers can assess understanding by asking the students to answer a quick question or two. At the end of the lesson, teachers can assess the day's objective and plan for the next day. Results can be displayed for teachers and students in easy to view charts or graphs. Teachers can see in detail which student answered which question; however, students can remain anonymous to other students.

The SMART responders are not limited to SMART Boards or Starboards. They can be used independently of any whiteboard at all. This allows the responders to be utilized by teachers who may not have a whiteboard in their classroom or teaching area yet. If they want students to see the results, they can use a projector to show students the data.

McClure has been using the SMART response system for the past three years. Teachers love the ease of use, the ability to test understanding and reteach immediately. Students are engaged with their learning. Students are very excited to review for a test or test understanding with the response system. The elementary schools will be able to use the McClure teachers as a resource for learning how the SMART software and responders work in their classrooms.

RATIONALE – Describe how this program meets the Foundation's criteria (attached) and the special educational need(s) it will address.

In reviewing WSFEE's grant criteria, we believe this grant to be a perfect fit. The request will reach all K-5 students in the district. The SMART Response system is not only motivating and exciting, but also will have long-lasting benefits to the school. The system will allow teachers to customize their large group and small group instruction in a much more timely manner. The Responders can be used at all grade levels, even by non-readers, and in multiple curricular areas.

TARGET GROUP – Describe whom your program will benefit: which school(s) will benefit, approximately how many students will participate, the grade level(s).

All students, grades K-5 will benefit from the purchase of a building set of SMART responders.

PARTNERSHIPS – Have you explored partnerships or cost sharing with other schools, organizations or with your PTA/PTO?

No other funding has been explored at this time.

TIME SCHEDULE FOR PROGRAM – Give starting and completion dates. Is this a one-time program or a potential multi-year program?

If approved, the SMART Response LE system would be used immediately. Based on the success of the responders we have hopes of it becoming a multi-year program to provide responders to more classrooms.

SUMMARY OF EXPENSES/BUDGET– Provide a budget of estimated expenses to include any registration fees, material costs, and any other costs to maintain the program.

Class Set of 30 SMART Response LEs for 3 elementary schools = \$6,326.00
See attached sheet for specific breakdown at each school.

An ongoing cost would include replacing the AA batteries for the responders

EVALUATION– How will you determine whether your objectives have been achieved and whether your program is successful? What will be the ongoing benefits of the program?

The SMART Responders will be used in combination with the Starboards currently in the elementary school classrooms. The responders will be available on a check out basis for staff members to enhance integrated lessons. Their success will be determined qualitatively using responses from the teachers who utilize them. It is our hope that the need will arise to purchase additional sets of responders. With the SMART Responders and accompanying software, classroom teachers can evaluate student progress with assessment reports. It is also our hope that the responders could be used with the implementation of the new standard based learning assessments. According to SMART, you can view and manage all assessment data; tag student names or individual targets and create reports.

ADDITIONAL INFORMATION– Please list any websites with additional information about your proposal which you would like us to view.

http://www.teachertube.com/viewVideo.php?video_id=108202&title=SMART_Response_LE

<http://smarttech.com/>

McClure has a set of responders that have been used for four years. If you would like to see the responders in action, please contact Beth Tortorello at btortorello@d101.org.

Submitted By: Vickie Antonsen, Jodie Hansen, Beth Tortorello and Lisa Swanson

Please save this form to your computer. Once completed, please attach this form and any supporting materials to an e-mail sent to [**grants@wsfee.org**](mailto:grants@wsfee.org).



SMART Response™ LE

interactive response system

The system's wireless remotes meet Universal Design for Learning (UDL) standards, allowing students at all levels of reading or degrees of fine motor development to easily input their responses.

Gain accurate and immediate insight into comprehension among learners in early education or those with special needs. The SMART Response LE interactive response system combines wireless remotes, a receiver and powerful assessment software that integrates with SMART Notebook™ collaborative learning software. Using their remotes, students can answer questions, receive instant feedback and stay involved in lessons.

Gauge understanding in early and special education

SMART Response LE includes easy-to-use, colorful remotes that feature a large LCD screen and big buttons with easy-to-understand symbols. The remotes meet Universal Design for Learning (UDL) standards, allowing students at all levels of reading or degrees of fine motor development to easily input their responses.

Create tests and quizzes with SMART Notebook

SMART Response LE integrates seamlessly with SMART Notebook software, providing you with a software application that enhances curriculum development, lesson delivery and evaluation. To get started, simply create true-or-false, yes-or-no, or multiple choice questions in SMART Notebook software. Each answer automatically corresponds to one of the five big and colorful buttons on the students' remotes.







Manage classroom data instantly and effortlessly

When students respond to questions, the system's assessment software automatically summarizes the results in a pie chart or bar graph that everyone in the room can see. The data helps teachers determine if further review is required, giving them the opportunity to adjust their teaching and be assured that every student is following the lesson.

Evaluate student progress with assessment reports

With SMART Response LE, you can access, view and manage all assessment data in one location. Tag student names or assessment questions with keywords to track characteristics that will help you measure and evaluate performance. Create reports that are as simple or as detailed as you need.

Sales Quote from Learning Services

| Item | Qty | Price | Ext. Price |
|--|---|------------|------------|
|  SMA029 SMART Response LE - : Receiver, 24 Remotes and Software | 3  | \$1,599.00 | \$4,797.00 |
|  SMA031L5 SMART Response LE - : Remote - Set of Five | 3  | \$399.00 | \$1,197.00 |
|  SMA031 SMART Response LE - : Remote - Single | 3  | \$99.00 | \$297.00 |

Calculate Your Shipping [click for shipping info](#) **Total Price: \$6,291.00**

Where will this order be shipped to? Residence Business

Postal/Zip Code: 60558

2 Letter Country Code: US [Click for list](#)

Calculate Shipping Now

Shipping Method: UPS Ground U.S. [\$35.00]

Shipping and Handling: \$35.00

Total Charges: \$6,326.00