# ACTIVE LEARNING DEMONSTRATION SCHOOLS



## PROJECTZAWADI

Prepared for: August Board Meeting Prepared by: Ian Keith & Brian Singer August 19, 2015

## **ACTIVE LEARNING DEMONSTRATION SCHOOLS**

### EXECUTIVE SUMMARY

#### History

The Active Learning Demonstration Schools project was developed during the summer of 2015 when Ian Keith, a St. Paul teacher and PROJECT **ZAWADI** board member, spent a month training teachers and co-teaching in the Mara District of Tanzania. A six member leadership team of headmasters and teachers reviewed and approved the project idea for submission to Project Zawadi.

#### **Project Description**

PROJECT **ZAWADI** will assist Makongoro and Mihingo Secondary Schools in the Mara District of Tanzania to create Active Learning Demonstration Schools where teachers use active learning strategies and other best practices to improve instruction, including providing opportunities for students to work with partners or small groups, using effective questioning strategies, organizing high quality lessons, and collaborating with colleagues. These schools will also provide a two-month bridge English language course for students between Standard 7 and Form 1. In addition, these schools will receive textbooks, student library books, and other teaching materials to apply the active learning strategies. Finally, teachers and headmasters from area schools will be invited to observe lessons and attend trainings organized by the faculty in the active learning schools. Schools that adopt these strategies will join the network of active learning schools in the district and participate in annual trainings and receive additional support from Project Zawadi if the year one launch is successful. Project Zawadi will collaborate with the TZ leadership team to conduct an educator survey and evaluation of the first year work to determine the future of the project.

#### Rationale

Lecture style instruction and rote memorization are common practices in Tanzanian schools. These instructional practices are effective with some students, but educators from around the world have concluded that active student leaning strategies are critically important for improving student achievement. The goal of the Active Learning Demonstration Schools Project is to provide Tanzanian teachers with effective active learning strategies to improve student learning and achievement.

#### **PROJECT ZAWADI**

#### Zawadi Support

Project Zawadi will provide targeted financial support for the Active Learning Schools. Ian Keith will direct and raise money for the project and work with the TZ leadership team and PROJECT **ZAWADI** board members to guide the work. Funding will go toward training stipends, teaching materials, salaries for teachers in the English bridge course, and transportation support for three TZ teachers to visit the U.S. for training, planning and coaching.

#### Timeline

This project covers a 12 month period, beginning in September of 2015 and concluding in August of 2016. This time frame covers the remaining three months of this school year in Tanzania and most of the 2016 TZ school year. (The Tanzanian school year begins in January and ends in early December.)

#### August/September 2015

The Project Zawadi Board approves the project and develops a contract agreement for the TZ leadership team and school headmasters to review and approve. This plan will clarify roles, expectations and payment procedures. Ian, Brian and other PZ board members will create the contract.

#### October/November 2015

The Leadership Team will organize weekly demonstration lessons with Mr. Sanga, Mr. Maganga and Mr. Odhiambo to demonstrate active learning strategies for interested faculty members in both schools. Post lesson conferences will be held to review the lessons. The three teachers referenced above will regularly practice and discuss the active learning strategies to improve their proficiency with these methods. Mr. Maganga and Mr. Sanga will prepare English language proficiency tests to be given in the Standard 7 classrooms in November. They will grade the tests, identify candidates for the English language bridge program and notify parents.

#### December 2015/January/February 2016

The bridge English language classes will be held. All teachers in the two demonstration schools will be trained in active learning techniques. Mr. Sanga, Mr. Odhiambo and Mr. Maganga will conduct weekly coaching meetings. All teachers by the end of February will have

participated in coaching sessions. Books will be ordered and purchased for the new school year. Book shelves will be built upon arrival of books.

#### March/April/May/June 2016

Teachers from area schools will visit the demonstration schools and participate in trainings on active learning strategies. Teacher surveys will be developed by Ian and the LT to help evaluate the first year.

#### July/August 2016

Project Zawadi will organize a site visit to TZ, review the first year and plan for year two.

#### Tanzania Leadership Team

Adrian Maganga - Teacher, Mihingo Secondary School Nelson Makoro - Headmaster, Makongoro Secondary School Devin Matutu - Teacher, Makongoro Secondary School Muse Mwisawa - Headmistress Kibiari Secondary School and Zinduka Board President Herbeth Sanga - Teacher, Makongoro Secondary School

### Budget

Description	Quantity	Unit Price	Cost
Teacher Training Stipends, Food and Drink for 2 Days	35	\$ 30	\$ 700
Travel (3 TZ teachers to US and one project oversight to TZ)	4	\$ 2,000	\$ 8,000
Books and Teaching Materials	1000	\$5	\$ 5,000
Classroom and Library Book Shelves	1	\$ 500	\$ 500
Administrative Costs	1	\$ 500	\$ 500
Stipends ForTwo/2day Trainings With Area Schools	60	\$ 30	\$ 1,800
English Language Courses: Testing Materials	300	\$1	\$ 300
English Language Courses: Teacher Stipends:	4	\$ 200	\$ 800
English Language Courses: Teacher Manuals	2	\$ 25	\$ 50
English Language Courses: Student Books	75	\$ 10	\$ 750
Total			\$ 18,400