



BRIDGE *it*

Improving the Quality of Education
Through the Innovative Use of
Mobile Technology

July 17, 2009



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What is Bridge*it*?

1. Access to **digital video content** in classrooms **'on-demand'** via cellular technology
2. **Teacher training** & ongoing support
3. **Learner-centered lesson plans** & teacher's guides



Bridgeit Tanzania

- 2-Year, \$2-million pilot project
- USAID funded
- Replication of *Bridgeit text2teach* project in Philippines



Elimu kwa Teknolojia

programu ya BRIDGEit

Project Goal

To significantly increase **educational quality & student achievement** in primary schools in math, science, and life skills through the innovative use of cellular & digital technology



Key Objectives

1. To **launch *Bridgeit* and integrate it into the education system** in order to reach the greatest number of children and teachers possible;
2. To **improve teacher performance**, as demonstrated by changes in the quality of interaction and teaching in the classroom; and
3. To **increase learning gains** among upper primary students, with a particular emphasis on girls.

The Partners

Funder



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Global Partners

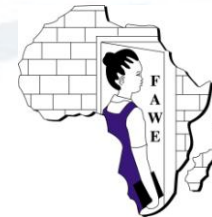
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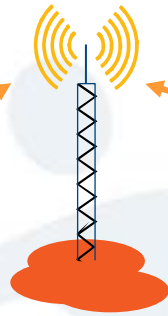
Local Partners



How it Works: The Technology



Mobile phone company



2.5 EDGE/3G Network



N95 Phone



TV



The *Bridgeit* Classroom

- Participatory lesson plans
- Video integration
- Enhancement of existing curricula
- Teacher training & support



Key Results to Date

- 150 schools
- 1,544 primary school teachers
- 24,890 rural and urban students
- 124 math, science & life skills videos created or adapted
- 131 learner-centered math & science lesson plans developed
- 32 life skills lessons adapted

Initial Impact

- **Increased attendance** in *Bridgeit* schools
- **Improved understanding** of and **interest** in math & science
- More frequent and improved use of **participatory methodologies**
- Greater **student participation** in *Bridgeit* classrooms, especially among girls

Learning Gains: Philippines

Grade 6

Grade 5

