



BRIDGE *it*

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



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Celebrating 20 Years

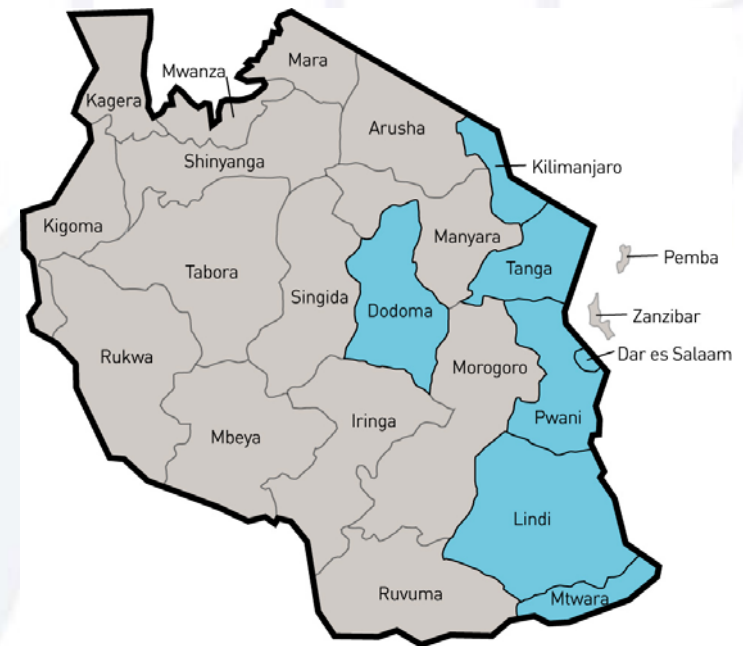
What is Bridge*it*?

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

- 3 –Year pilot project
- USAID funded, with significant leverage support from private & public sectors
- 150 schools, 7 regions, 17 districts



Elimu kwa Teknolojia

programu ya BRIDGEit

Project Goal

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



Key Objectives

1. **Integrate *Bridgeit* into the education system & build capacity of MoEVT and communities** for long-term sustainability;
2. **Improve teacher performance**, demonstrated by changes in the quality of interaction and teaching in the classroom; and
3. **Increase learning gains** among upper primary students, with an emphasis on girls.

The Partners

Funder



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Global Partners

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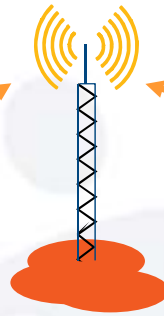
Local Partners



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

- 150 schools
- 1,021 primary school teachers trained
- 60,540 rural and urban students reached
- 151 math, science & life skills videos created or adapted
- 151 learner-centered math & science lesson plans developed
- 32 life skills lessons adapted
- Project now housed within MoEVT



Impact: 2009

- Evaluation in 14 Bridgeit schools & 14 control schools (Jan.-Aug. 2009):
 - Significant learning gains among Std. V students
 - Increase in student attendance
 - Improved teacher & student attitudes



Impact: 2010

- Initial findings
 - Significant improvement in teaching quality: use of participatory methods, interaction with students
 - Reported increase in student attendance
 - Contributions to project from local governments, communities
- Evaluation in 32 Bridgeit schools, 32 control schools (Jan.-Dec.):
 - Assessing: Student learning gains, teacher & student attitudes, teacher performance, student attendance
 - Results in early 2011

Looking Forward

- Local & national capacity building
- Year-long impact evaluation in 32 study, 32 control schools
- Transfer to MoEVT & district governments
- New equipment package
- Exploring replication/ adaptation to other African countries

