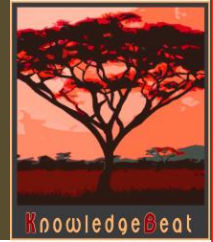




KnowledgeBeat

“the young trees are the forest”

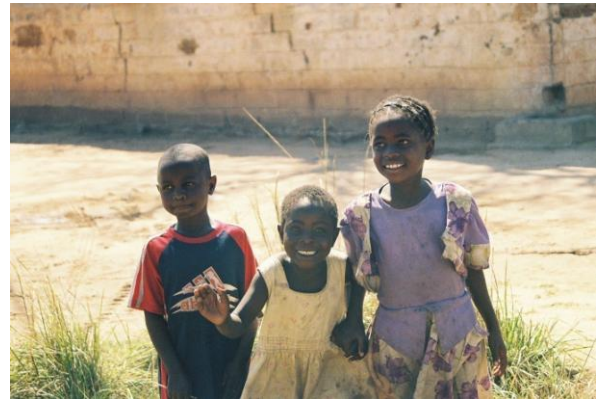


A Necessary Mission

Empower the children of Africa with tools that will enable them to build a sustainable future for themselves and their continent

An Approach That Works

KnowledgeBeat advances underserved areas of education with the goal of augmenting Zambia’s existing educational infrastructure. By partnering with government agencies and communities KnowledgeBeat provides localized approaches that succeed. KnowledgeBeat’s international team implements a scalable, sustainable model that catalyzes long term social and economic success.



Programs That Empower Children and Communities

Basic Resource Provision: Provision of learning materials and establishment of learning centers for the advancement of basic education in rural areas of Zambia. Program includes: 1) Establishing KnowledgeCenters and integrating them into the learning environment and the community. 2) Provision of textbooks, storybooks and educational aids to each school and KnowledgeCenter. 3) Capacity building for KnowledgeCenter management, i.e. training librarians.

Girls Advancement: Motivate, educate and empower young women so that they successfully advance through school, overcome socio-economic challenges and succeed throughout their lives. Promote and facilitate academic and non-academic initiatives that contribute to girls’ retention in school, their progression and successful completion of school. Program includes: 1) Mentorship programs that address balancing professional and personal endeavors; 2) Empowerment Summer Camps that teach self-reliance; 3) Scholarships to Secondary School for high performing girls to continue their education.

Environmental Education: To enable teachers, pupils and community members to develop an awareness of and positive attitude for the environment, to acquire knowledge and skills that promote constructive and responsible use of the environment for social, health and economic wellbeing and to work towards environmental management, conservation and sustainable use. Program includes: 1) Environmental science learning clubs that teach environmental health, resource management and sustainable living practices; 2) Environmental science fair whereby students prepare and present projects that address an environmental problem; 3) Activities and field trips, including hands-on wildlife sanctuary expeditions.

Professional and Community Development: To enlist, mobilize, organize, motivate and empower teachers and community members enabling them to own, implement and sustain KnowledgeBeat programs for the educational, environmental, health and socio-economic wellbeing of local people. Program includes: 1) Committee member selection for program initiatives; 2) Workshops that deliver specific skills and resources (often based on subject area); 3) Ongoing training and progress monitoring.

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KnowledgeBeat – Innovative Education for the Developing World



Empowerment begins with education, the best development investment we can make

-State of the World's Children, UNICEF, 2009

Addressing Needs

In February 2009, KnowledgeBeat conducted an extensive baseline survey in Itezhi Tezhi district. The goal of the baseline was to assess the state of education and listen to the collective voice of the local people in order to maximize KnowledgeBeat's impact. The baseline revealed poor examination scores and high drop out rates, failure to advance students into secondary school, inadequate educational resources and infrastructure, a teacher-pupil ratio that inhibits a successful learning environment and over 300 vulnerable children living alone, without adult supervision. The problems are systemic and the need for support is great.

Just like any company, KnowledgeBeat delivers a product. Ultimately, our products lead to a change in behavior – a girl decides to stay in school, a mother feeds her child fresh borehole water instead of contaminated stream water, a boy decides to become a wildlife guide instead of a poacher like his father. To reach this goal KnowledgeBeat provides resources and training that empower people to recognize and embrace a healthy, advanced sustainable way of life.



Through A Passionate International Team

The KnowledgeBeat team is composed of a diverse and passionate set of individuals who bring a variety of skills, ideas and networks to the organization. We contribute our passion, energy and time to furthering KnowledgeBeat's mission in creative and constructive ways. KnowledgeBeat was founded in the U.S. by a group of childhood friends with a passion and commitment to the global community and our approach is based on their desire to use the tremendous resources that had been made available to them throughout their lives to touch the lives of children in Africa. Together with a vibrant school-teacher in Zambia they have built an organization that is bridging cultural divides. Within Zambia, all of the programs are developed, implemented and monitored by experienced and qualified Zambians. This approach is integral to our model of empowerment, catalyzing sustainable change. U.S. and other international team members provide advice, direction and fundraising skills.

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Milestones Achieved in 2008 and 2009

First Annual Girls Empowerment Camp – In July 2008, KnowledgeBeat held its first girls camp in Itezhi Tezhi with facilitator training provided by the Peace Corps.

First Annual Environmental Science Fair – In October 2008, Ngoma was home to KnowledgeBeat's first environmental science fair where students displayed projects addressing local environmental problems. Winning teams in each age group were taken to the Munda Wanga Wildlife Sanctuary outside Lusaka.

First Scholarships Awarded - As part of the Girls' Advancement Program, Liness Nakanyika and Memory Mungenis received full boarding scholarships at Njase Girls Secondary School for the 2009 school year.

Ngoma KnowledgeCenter Opening - In April 2009, KnowledgeBeat opened Ngoma's KnowledgeCenter, a learning sanctuary for the Ngoma students, faculty and community.

Organizational Growth - KnowledgeBeat hired three dynamic staff members and opened a headquarters office just outside of Zambia's capital, Lusaka.

Formation of Committees – Each of the four core programs has a committee comprised of faculty and community volunteers, empowering the community to independently sustain development programs.

Environmental Education Training – In June, the Environmental Education Program trained a new group of faculty and community volunteers, who will educate students on how to appreciate, protect and sustainably use the surrounding natural resources.



Support KnowledgeBeat!

Online:

<http://www.knowledgebeat.org/donate/>

Or By Mail:

*One World Children's Fund -
KnowledgeBeat*

*1009 General Kennedy Avenue #2
San Francisco, CA U.S.A. 94129*

Ongoing and Upcoming for 2009 and 2010

New Site Launch in 2009! - This fall, KnowledgeBeat will launch in its second site, Masasabi Basic School.

Mentorship Program – As part of the Girls' Advancement Program, female mentors will continue speaking with female students through the fall. HIV/AIDS will be introduced as a key topic.

Community & Professional Development – This program will host advancement workshops in the fall on topics proposed by the community.

Second Annual Girls Empowerment Camp – The Annual Girls' Empowerment Camp will take place in September. Training of Program Facilitators will kick-off in August.

Second Annual Science Fair – The Annual Science Fair will take place in October and will mark the culmination of this year's Environmental Education Program.

Scholarships – Scholarship applications will be released in September and 2009 recipients will be announced in November.

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