# Kuwinda Literacy Project

## Smart Reading - Kuwinda Community Resource Centre, Nairobi



| Project Overview | |
|---|---|
| Project Name | Smart Reading - Kuwinda Community Resource Centre |
| Project Location | Karen, Nairobi, Kenya |
| Geo Reference | S 1.3313336  W 36.7424092 |
| Project Partners | Lion's Club, Karen |
| Primary Sector | Education, Community Literacy |
| Start date of project | Anytime |
| Duration | 12 Months, |
| Project Coordination | Samuel Mbogo, Marist University Library |
| # direct beneficiaries | 800 males # 1000 Females |
| # indirect beneficiaries | 1400 |
| Local Contact Person | Samuel Mbogo |
| wiLearn Champion | Roland Diethelm |
| Proposed Total Budget | 15'000 USD |
| Funding Request | 15'000 USD |
| Date of submission | 15. January 2021 |
| Contact Person wiLearn | Roland Diethelm |
| Tel, Skype, Email | mbogosam@gmail.com ; 254 722 212 912 |

## Summary

This project is owned by the Kuwinda Slum Community. It is located in Karen-Lang'ata area after Bomas of Kenya. The location is about 15 Kilometers from Nairobi City Centre. The project targets the slum dwellers, school going children and students numbering about 800. The slum lacks basic amenities such as water and electricity and therefore, Internet is a luxury to the community.

This project is in the education sector and is going to offer quality educational resources in form of multimedia. The project manager has identified an opportunity in the area of providing information to students, teachers and the ordinary people who are in need of information but cannot access it due to lack of the Internet. The idea is to acquire WiLearn Labolatory which already has some uploaded academic resources and also add local content that is pertinent to the needs of the local communities. Students and teachers will therefore have access to world class academic content at no cost. Those within 150 feet will be able to access the content through Wifi. This will translate to a community that is well informed and school going children will benefit from the academic resources at no cost. This project requires a total of Ksh 1 Million to operate. This money will be spent on acquiring the WiLearn Lab.

## Project Background

Kuwinda is a slum community of low income households in Nairobi, Kenya. There are 500 households, comprising children, youth and the elderly. The inhabitants live in one roomed corrugated iron sheets measuring about 10 by 10 feet and living on less than UN measure of $1.25 a day (Kes 125/-). One household may hold 4 to 7 members who live in cramped quarters. The library (Resource Centre) helps the slum dwellers to get relevant information. However, the facility has no internet which is a big drawback. It is our conviction that if the facility can be supplied with the WiLearn lab, the entire community will be able to benefit and there will be no recurring costs. The community is involved in clearing the channel drains, collect garbage and provide other community services like manning the humble library.

- A bout 74% of Kenyans do not have access to adequate and affordable internet. This implies that majority of schools in Kenya do not have access to the Internet. They are therefore missing a lot of knowledge opportunities offered by the internet. It is evident that both students and teachers alike can benefit from the limitless amounts of information on the World Wide Web for teaching and learning purposes. For instance, video tutorials that have both graphics and audio-visual effects and have the ability to create real life experiences and add fun to learning. Such tools can assist learners to grasp difficult concepts even without the presence of a teacher. By repeatedly using multimedia tutorials from different presenters, the likelihood of grasping the difficult concepts is very high. It is therefore very important to provide these free Wi-Fi carrying information distributors to the resource centre in order to make learning more fun and effective. Apart from participating in self-learning, such children are highly likely to start discovering new innovative solutions to some of the society's problems at a tender age.
- It is this project's conviction that leveraging on technology can help poor children from poor backgrounds to compete effectively with the rest of the world. This would help bridge the gap between the rich and poor and also the digital divide.

**Facts and Figures**

(Number of Male/Female teachers, level of training, number of learners m/f, number of classrooms, electricity in how many classrooms / Solar power/ kitchen/ library / washing facilities/ toilets /potable water)

There are 4 volunteer teachers, 2 males and 2 females who are currently serving about 200 school going children. Two of the teachers are graduate teachers while the other have diploma. The library facility has some solar installation.
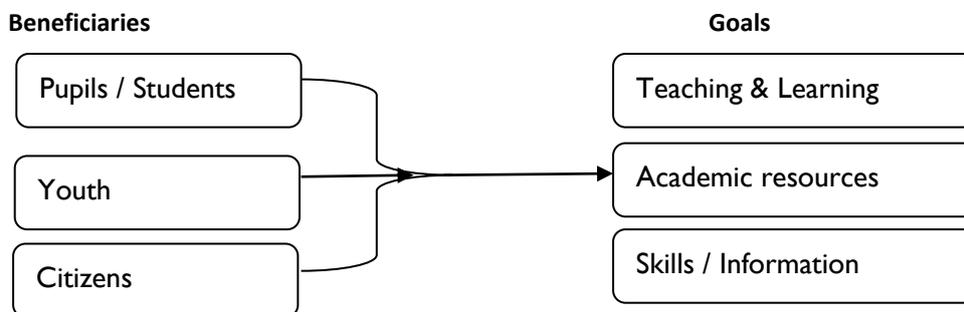
- **Goal and target Beneficiaries**
  (description of methodology used to define target beneficiaries / location)

The target beneficiaries are school going children, those homeschooling, students in high schools and universities, youth and grownups who are in need of information to make decisions. The project will benefit school going kids by supplementing what they learn in school. The information content will be useful to jobless youth and ordinary citizens who will be able to acquire skills such as farming skills to create job opportunities.

- **Project Description**
  (graphic result chain - specify planned project goal, outcomes and outputs and activities relevant to understand intervention logic, )

**Beneficiaries**                                    **Goals**

| Pupils / Students |  →  | Teaching & Learning |
| Youth |  →  | Academic resources |
| Citizens |  →  | Skills / Information |

## Budget Summary

| Activity | Description | Total USD | % Total |
|---|---|---|---|
| 1. | Capital Expenditure, wiLearn moLLi Case and Tablets | 7800 | 52% |
| 2. | Project Expenditure | 400 | 3% |
| 3. | Travel Cost local | 100 | 1% |
| 4. | Office Cost local | | |
| 5. | Project Management local | 1200 | 8% |
| 6. | Workshop training (4 days) | 3200 | 21% |
| 7. | Travel Cost Intl. | 1500 | 10% |
| 8. | Project Coordination Intl. | 800 | 5% |
| Total | Project Budget | 15'000 | 100% |

## Pictures

Outdated community library