

THEORY OF CHANGE

Situation Analysis:

Education in rural Nigeria is characterized with very poor infrastructure, insufficient academic staff, insecurity, and non-payment of academic staff among others. The under-development in Nigeria as a country has been linked to lack of development in the rural areas. Lack of development has a positive correlation with the neglect of rural areas. Rural neglects bring negative consequences such as exodus of rural dwellers to urban areas, with resulting problems of unemployment, crimes, prostitution, child labour, insecurity, money laundering, bribery, poverty, proliferation of shanty living areas, spread of diseases, and overstretching of the facilities and infrastructures in the urban areas.

With the above situation analysis, IET came up with an initiative to bridge the gap that exist in the rural regions by providing the following solution:

Schoolybox – Containing Rev cloud server, solar panel for light, projector, laptop and tablets for students to use

Action Plan for immediate output:

The action plan is to implement Schoolybox in selected communities. Once installed, with collaboration with already existing institutions. Prospective teachers will be trained to understand and use the facilities in the schoolybox. Our curriculum for this training is highly competitive with the intention to have facilitators grounded with end-to-end knowledge of facility use and also basic understanding on the handling of students professionally.

Longer-term outcomes:

Students that attend the schoolybox will be thoroughly trained and equipped with the necessary knowledge that will spur them into further academic excellence. Both local and international curriculum covering basic science, English, mathematics and general knowledge will be made available in the content server for our target population. Teachers/Facilitators will continue to improve as they will be challenged by fellow teachers based on contents that are available in the cloud server.

INPUTS		OUTPUTS		OUTCOMES		
What we invest	Who we reach	What we do	What we create	Results in terms of Learning	Results in terms of changing Action	Results in terms of change to the condition
Staff time	New and existing pupils in rural locations	Content Cloud Server deployment	Better engagements	Improved zeal for learning	Positive interaction in communities	Community outreach
Knowledge transfer	Facilitators/Teachers	Schoolybox deployment	Easy access to learning	Improved technology knowledge		High quality content donations
Community engagement		Rev devices manufacturing	Easy Connection/ Collaboration between teachers and students	High quality learning structure		
		Bridging technology gap in education		Students able to compete globally based on access to global standard curriculum		