



# Global Junior Challenge

Projects to share the future

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## Project Location

**Country:**

Nigeria

**City:**

Port Harcourt

## Organization

**Organization Name:**

TechClass Nigeria (video link: <https://www.youtube.com/watch?v=ecl40Tn6nsY>)

**Organization Type:**

Other

## Website

<http://www.techclassng.org>

## Privacy Law

Consenso al trattamento dei dati personali

**Do you authorize the FMD to the treatment of your personal data?:**

**I do authorize the FMD to the use of my personal data.**

## Project Type

Education up to 10 years

## Project Description

**Description Frase (max. 500 characters):**

Breaking barrier to education using online video technology.

**Project Summary (max. 2000 characters):**

Dominic Nsikan a serial social entrepreneur and the founder of TechClass Nigeria one of the fastest growing online video contents service providers for teachers and students in Northern Nigeria. My project utilizes the power of online video technology to provide top quality educational materials and real time online classes through YouTube and Skype to teachers in Yobe, Maiduguri, Gombe, Damaturu, Zaria and other Boko Haram insurgence communities where there are little or no access to quality textbooks, training manuals and research facilities as a result of the over three years of continues destruction of educational facilities by the activities of the radical Islamic terrorist group Boko Haram.

## **How long has your project been running?**

2011-01-30 23:00:00

## **Objectives and Innovative Aspects**

TechClass Nigeria aims to bridge the barrier to quality education as the result of over three years of massive destruction to educational materials and facilities by the Islamic sect Boko Haram in northern part of Nigeria. This project aims to propel progress towards sustainable development in the area of education focusing its activities mainly in northern Nigeria before replicating it to other part of the country. TechClass utilizes quality online video-training for teachers and also providing them with access to over 2000 quality educational material online.

## **Results**

### **Describe the results achieved by your project How do you measure (parameters) these. (max. 2000 characters):**

Using our innovation of distance-learning video technology, my organization have successfully trained over 5000 teachers empowering them with the necessary tools they need to scale up quality and sound education in their various communities. With the frequent killings and bombings by the Boko Haram terrorist sect, it is impossible for professional teachers to go to northern Nigeria. To break down the walls between these communities and provide quality education to the most vulnerable young people, TechClass Nigeria is helping to bridge the gap by creating a platform to provide quality video-training for teachers and students providing them with access to over 2000 quality educational materials online. My project?s online learning centre approach led to a new found motivation amongst students, teachers and community members alike. Visual aids and innovative technology had never been integrated into learning before and the impact was almost immediate. Students grew more curious, enrollment nearly doubled and academic performance improved while parents became more involved in their children's learning and teachers benefitted from more interactive, engaged online classrooms. Students even began competing and excelling in local academic competitions crediting the use of TechClass videos in helping them to prepare.

### **How many users interact with your project monthly and what are the preferred forms of interaction? (max. 500 characters):**

TechClass uses its unique online registration process to capture the names, sexes and ages of registered teachers and students. Monthly record of registered users ranges from 5-20 for teachers and 30-50 for students. Physical training and workshop for teachers comes up every

month end using our learning centers across the communities we operate.

## **Sustainability**

**What is the full duration of your project (from beginning to end)?:**

From 1 to 3 years

**What is the approximate total budget for your project (in Euro)?:**

From 10.001 to 30.000 Euro

**What is the source of funding for your project?:**

Sponsorships

**Is your project economically self sufficient now?:**

No

**When is it expected to become self-sufficient?:**

2015-01-30 23:00:00

## **Transferability**

**Has your project been replicated/adapted elsewhere?:**

No

**What lessons can others learn from your project? (max. 1500 characters):**

Youths across the world can be involved in education and learning in order to propel progress towards sustainable development by getting themselves involve in the policy making processes most especially in the area of education. From my own perspective, this can be done first by asking our government to fully domesticate any existing regional or national legal framework on education in favor of educational development. Youths can also take a bold step in holding their various governments responsible on what they have done in implementing sustainable educational programs in their various countries. Partnering with Nonprofit organizations in developing programs aimed at promoting grassroots education is another innovative way young people can offer themselves in accelerating sustainable development. Advocacy campaigns, workshops and seminars can also serve as valuable tools to enforce sustainable development.

**Are you available to help others to start or work on similar projects?:**

Yes

## **Background Information**

**Barriers and Solutions (max. 1000 characters):**

The major challenge facing our project is the constant unavailability of internet network to provide distant learning to teachers and students in remote communities as the result of the destruction of internet facilities by the terrorist group. Insecurity of our volunteers sometimes halts our reach out activities to schools in remote areas where we are functional. As a result of these short comings and the frequent attacks of internet installations by the sect, we send out most of our resources materials, textbooks and training manuals through the post office to the various schools authorities.

**Future plans and wish list (max. 750 characters):**

Our project anticipates continuing to propel progress towards sustainable development in the area of education. We hope to continue to partner with both multinational and Non-profit organizations across Nigeria in developing programs aimed at promoting grassroots

education. We are targeting to spread our activities to other region of Nigeria in order to achieve the desired transformation in the educational sector and enabling out of school children to enroll and succeed in school. TechClass will work to continue in to contribute to addressing key challenges and obstacles that hinder young people's participation in education and how they can have access to quality education starting by using our platform in empowering themselves.

SCHOOL [1] online [2] education [3] technology [4] video [5] EMPOWERMENT [6] teaching [7]

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Privacy Policy

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**Source URL:** <http://2017.gjc.it/en/progetti/breaking-barrier-education-using-online-video-technology>

#### **Links**

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