

village  
by village

Tech2Teach



# The Problem

Overnight schools closed in Ghana during the coronavirus pandemic with little other support offered. Rural African children rely on school for access to basic needs such as water, sanitation and sometimes food. The schools closures also put children at increased risk of exploitation, child labor, or early marriage. Without the protective environment of school, children were more vulnerable to abuse or exploitation.

When the schools reopened in January 2021 many children had fallen far behind in terms of literacy and numeracy. Many experience learning loss, which means that they may have forgotten much of what they have learned in school before the pandemic. This put them at a huge disadvantage when they eventually return to school. Children in rural areas had limited or no access to remote learning options, which further exacerbated learning loss and hindered their educational progress, as they struggled to catch up.

Educating children: increases economic growth, promotes gender equality, improves health, enhances social development. Leading to better employment prospects and increased income. Educated individuals are far more likely to make informed decisions for their families.

# My Name is Nemo, I'm 14 years old



Nemo is cheeky, inquisitive, bright and he loved school, wanted to be a teacher.

He lives in a remote rural village in the Eastern Region of Ghana, called Abenta, about 300 miles north of the equator .

The impact of the coronavirus pandemic meant his village school, like 1,000's others closed and without any support and little family guidance Nemo, at 13/14 became a day labourer for hire.

He went back to school when the schools reopened but he had fallen so far behind in terms of literacy and numeracy and his desire to complete his education had passed.

At best, Nemo will now become a subsistence farmer working long, hard days in the hot sun, by the time he is in his mid 30's his body will be broken and his back tired, fighting to put food on the table for his growing family, and the cycle starts again.

**We in the wealthier north, can break this cycle of poverty with a well timed, cost effective intervention**

## Improve the life chances of some of the most vulnerable

There are many children like Nemo, just coping, but still in school struggling in education, the pandemic closed schools and disrupted education for many rural African children, but it cannot extinguish their potential. These children are fighters, resilient and determined to learn, thrive and build a brighter future for themselves and their communities.

We know children the world over are hungry for techie gadgets and love playing games on digital devices. African school children are no different but never get the opportunity. We want to use free literacy and numeracy educational games on low cost Amazon computer tablets to unleash their true potential and overcome the challenges of all the schooling they missed.

We want to purchase 160 x Amazon Fire HD 8 tablets with child proof industrial cases and hold twice weekly after school lessons for children in remote rural villages.

We want to allow a child's love of techie gadgets and the educational game's teaching abilities to improve a child's learning experience.







The style of education in remote, rural village school classrooms is traditional blackboards and rote learning.

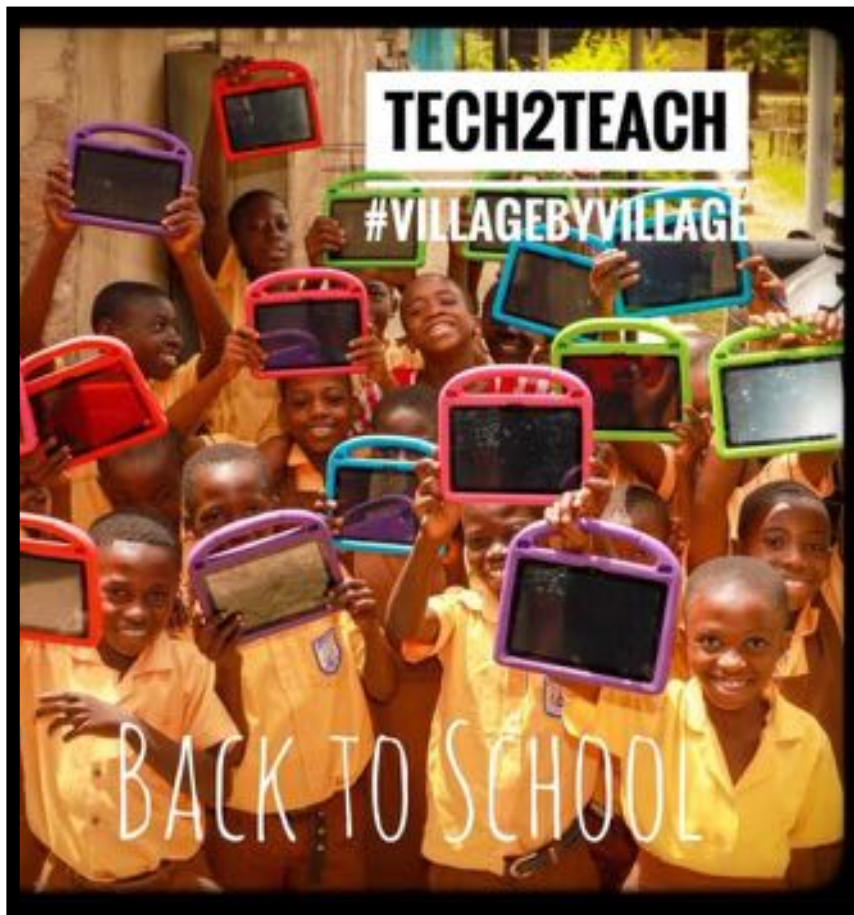
Moving to digital tablets will not only be a huge hook to entice more children to take extra lessons after school but it will also be a more productive and effective way to improve a student's literacy and numeracy.

*"Globally, there is a 9% increase in hourly earnings for every extra year of schooling."*

worldbank.org









## Our Mission

Is to reduce the needless suffering and deaths of children living in poverty in remote rural African villages, with our main focus on 10 villages in poverty.



## Our Vision

Is of a world where children born to families living in poverty in African villages do not die prematurely, have access to clean water, basic sanitation and are offered a chance for a better life through education.

One day, we hope African children do not needlessly die or suffer from preventable diseases that we in the wealthier Northern hemisphere no longer consider a threat to our children. We want a connected educated community of donors that sees children in poverty as vibrant, energetic, worthy kids and not as a stereotypical poverty victims.



## Our Approach & Methodology

We believe in living our organisational values through our behaviour. We sleep on friend's sofas/spare rooms rather than staying in an expensive hotel when we travel for business.

We live in the communities we support (Including the ones without electricity or running water) rather than arriving for an afternoon and then returning to a comfortable hotel in the capital.

We work from our homes in Europe and build our head office in West Africa, not in the capital but in one of the villages we support, and design it so when we move the building will become a health clinic or Junior High School.

We try our hardest to build things that will last a very long time and we will not work with anyone we feel does not truly want to help themselves. Using the best of the "low or no cost" web based technologies we bring donors and recipients closer together to generate better mutual transparency, understanding and therefore trust.



## Who are we?

Village by Village is a small UK based registered charity (1116952) England and Wales and registered in Ghana. We have been working in Ghana since 2006 **living in the remote rural villages we serve. Governed by a board of Trustees.**

### Project Officers in Ghana



Asiedu Godwing, Huletey Lawrence,  
Gakpe Emmanuel

### Building Team in Ghana



Emmanuel Mensah +Team

### Director of Operations in Ghana



Aikins Mensah

### CEO



Neil Kerfoot

### Deputy CEO



Anna Kotsonouris

## What have we achieved?

Village by Village is a small UK based registered charity (1116952) England and Wales and registered in Ghana. We have been working in Ghana since 2006 living in the remote rural villages we serve.

### Our Key Achievements:

**1011 scholarships for children to educate themselves out of poverty**

**100+ Village sanitation projects**

**4 Health Clinics staffed by Ghana Health Service**

**5 Crèche & kindergartens built in villages in poverty**

**5 wells and a borehole to provide clean drinking water**

**3 x Junior High Schools**

**5 x Primary School blocks**

**12 Rain water harvesting projects for hand washing in schools in rural communities**

**46 Toilet projects and Behavioural Change programmes in schools.**

**Our focus is now on 10 villages supporting them with Clean Hands Save Lives programme**

# Testimonials



**“Village by Village is a cost effective charity because the impact they are making/bang for your buck is absolutely incredible”**

Each project Village by Village undertakes begins with a “Logic Framework” a tried and tested path to good project management and to ensure staff and funders know and understand what the aims of the project are and have a clear way to measure what success will look like.

## Tech2Teach Logical Framework Analysis

Super Goal = Our Mission: (Overall long term results the project)

	Description	Measurable Indicators	Means of Verification	Assumptions
Goal	Improve Children Education in Remote Rural Villages in Africa	Better educated community, better decision making	Better local leaders elected, better community leadership	fundings continoun to come GES remains funded and operational Tablet dont brake school masters continoun to accept us
Purpose	Improvement in Maths and English for the Kids through low cost Tech.	10% improvement in Maths and English. Records check from Jotform (20)	Complete a pre&post Jotform survey with children in and out of the provided lessons	
Outputs	150 class, 45mins per section for the year	A record is made of each session delivered	Completion of a "Village Activity" Jotform survey (2)	
Activities	Create a Budget Create a Gant Chart (1) Write MOU Creat Instagram channel Jotforms completion			
Inputs	17 x Tablets Transport Facilitators Available classrooms Children 50 photos (1)			

# village by village

## Budget for Tech2Teach - 1/11/22 - 31/10/23

<a href="#">20 x Amazon 8 Fire HD Tablets &amp; Cases</a>	£2,280
<a href="#">Repairs</a>	£8
<a href="#">Replacement Chargers</a>	£4
<a href="#">Cost of Fundraising</a>	£34
<a href="#">Volunteering Costs</a>	£34
<a href="#">Governance Costs</a>	£5
<a href="#">Digital Marketing</a>	£124
<a href="#">International Travel</a>	£39
<a href="#">Web Hosting</a>	£2
<a href="#">Computer Hardware</a>	£11
<a href="#">Office Equipment</a>	£1
<a href="#">Internet &amp; Mobile Data</a>	£18
<a href="#">Mobile Phone</a>	£15
<a href="#">Stationery</a>	£1
<a href="#">Staff Training</a>	£13
<a href="#">Subsistence Whilst Traveling</a>	£5
<a href="#">Accountancy Cost</a>	£19
<a href="#">Postage</a>	£2
<a href="#">Bank Charges</a>	£2
<a href="#">Transport/Fuel/Maintenance</a>	£48
<a href="#">Office Costs</a>	£34
<a href="#">Taxes: UK &amp; Ghana: PAYE/SSNIT/GRA/Petra</a>	£169
<a href="#">Wages UK &amp; Ghana</a>	£719
<a href="#">Insurances</a>	£20
<a href="#">Base Maintenance in Abanta Ghana</a>	£18
<a href="#">Printing Costs for Educational Materials</a>	£4
Costs for 1 Village for one school year	<hr/> £3,629
Total Costs for 8 Villages for one school year	<hr/> <hr/> £29,032

NB

We have already purchased 10% the Amazon tablets in 21/22 each one cost £114 with a case, with repairs they will last the year

[All our projects are costed using "Full Cost Recovery", but what does that mean? <https://villagebyvillage.org.uk/full-cost-recovery>](https://villagebyvillage.org.uk/full-cost-recovery)

These figures have not been audited yet by an accountant but are from the management accounts from Free Agent UK & Ghana

These figures are correct as of 1/11/22 at an exchange rate of £1=15Ghs, valid for 1 month from this date.

Inflation is approximately 40% in Ghana, approximately 10% in the UK



**It would not have happened  
without your generosity....  
Thank you!**

Contact details if you require more details:  
Neil Kerfoot CEO of Village by Village  
phone number: 0161 870 6300  
email: [neil@villagebyvillage.org](mailto:neil@villagebyvillage.org)  
website: [villagebyvillage.org.uk](http://villagebyvillage.org.uk)  
Instagram: [instagram.com/villagebyvillage](https://www.instagram.com/villagebyvillage)