

# One Computer Lab One School - Project Report

## Maringeni Secondary School - Moshi, Kilimanjaro

TEDI

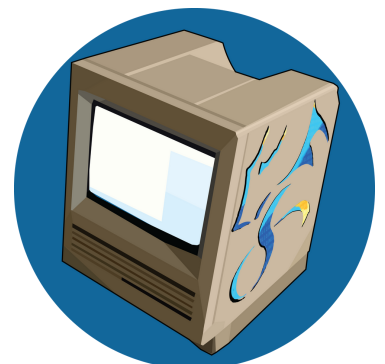


Tanzania Enlightenment  
Development Innovations

Learn Today Lead Tomorrow



Funded By:





# Table of Contents

01	<i>Description of the Organisation</i>	p 03
02	<i>Project Description</i>	p 04-05
03	<i>Project Activities</i>	p 06-12
04	<i>Acknowledgement</i>	p 13

# Description of the Organisation

Tanzania Enlightenment Development Innovations is a youth led non-profit organization registered in 2019 under Section 11 (1) and 17 (2) of Act No.24 of 2002, whose main focus is to improve the quality of education in Tanzania from primary level to higher learning institutions by bridging the gap between theories and practices through integrating practical skills not provided in the normal educational curriculum, such as digital literacy programs through establishing computer labs in public schools, financial literacy programs and 21st century entrepreneurship and employability skills programs as well as implementing various initiatives that emphasize innovations and skills enhancement to youth in the education space.





# Project Description

By 2035, Africa will have the largest workforce in the world. Investing in young people's education is the best way to make the most of this opportunity. Youth need to be prepared for the digital economy and the future of work. The COVID-19 pandemic has exposed the depth of the socio economic inequalities that exist in our society and country at large. Most students who depended on the resources that were available in schools, such as computer labs, Wi Fi, and library resources, had their accounts compromised. Students without technological resources at home found themselves using cell phones, televisions, and radios to continue their participation in an online learning system that did not cater to them.

In Tanzania, as in most other developing countries, education is highly dependent on teachers. However, teachers have received no further additional professional support for a long time, leading to ineffective teaching and, hence, poor performance in schools

**ONE COMPUTER  
LAB ONE SCHOOL  
PROJECT**  
**Digital Literacy  
Skills for Quality  
Education**

# Project Description

We aim to solve this problem by:

Establishing one computer lab in a low resource setting public school



Strengthening the capacity of teachers and school leaders on e-teaching skills and build sustainable student ICT clubs to ensure youth acquire desirable digital skills for their academic and professional development.



# Project Activities

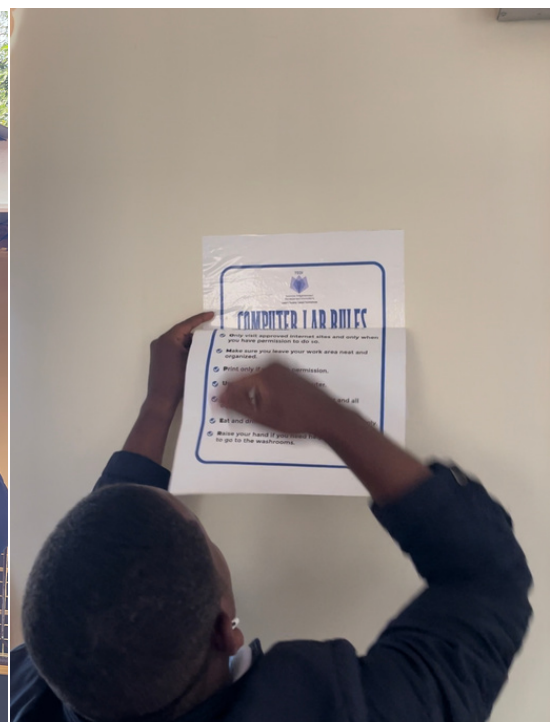
The implementation of One Computer Lab One School Project at Maringeni Secondary School in Moshi Kilimanjaro involved the following activities .

Projects	Details	Outcome
<p>Collection of 14 laptops from the Drexel Team in Moshi</p> <p><b>17th September 2023</b></p>	<p>14 full set laptops were collected from the Drexel team. In which 12 laptops were used laptops donated by tech serve and two laptops were brand new laptops purchased for the school administration</p>	<p>12 laptop computers were set in the lab, we also found five desktop from the school that were also set.</p>



# Project Activities

Projects	Details	Outcome
Computer lab set up  <b>17th September 2023</b>	Completion of renovating the building including branding, banners and signage sticking	A painted room with logo identity of the donor organization and executing organization.



# Project Activities

## Projects

## Details

The launching of the Computer Lab.

18th September 2023



We conducted a community event to launch the computer lab on September 18th 2023, at Maringeni Secondary School. An event in which the guest of honor was the District Commissioner of Moshi Dr. Kisare Makori, was attended by other leaders from the District Office, such as the District Education Officer, the District Executive Director, the District Administrative Secretary, the school management leaders, and teachers, as well as a few community members who were mainly parents of the students. The Drexel team and the Med Life representatives.

The main aim was to provide a short summary of the project in which the District Commissioner and other local government leaders, the school leaders, teachers, and students had time to speak about the project and thank all the donors and implementing organizations for such an initiative.



# Project Activities

Projects Activity	Details	Outcome
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Training  
Workshop

20th September 2023

Computer basic skills for students

Students workshop on digital literacy, involving equipping 41 students (21 females and 20 males) with the introduction to basic digital literacy skills first steps on what digital literacy is, how to turn on digital devices on, restarting digital devices and health and safety while working with digital devices.



Projects Activity	Details	Outcome
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Training  
Workshop

Digital literacy capacity building workshop for teachers

Teachers capacity building workshop in which a total of 12 teachers (6 females and 6 males) were capacitated with digital literacy skills on Navigating on digital device, Using accessibility features, Using computers safely, Creating passwords, Connecting to the internet as well Microsoft Productivity Tools ie. Ms Word, Ms, Excel, Ms PPT






# Project Activities

Projects Activity	Details	Outcome
<p>Training Workshop</p> <p><b>21st September 2023</b></p>	<p>Computer basic skills for students</p>	<p>Students workshop on digital literacy, involving equipping 31 students (22 females and 9 males) with skills on Using accessibility features, computers and smartphones safely, Creating accounts and passwords and Connecting to the Internet.</p>
 		
Projects Activity	Details	Outcome

<p>Training Workshop Session 2</p>	<p>Digital literacy capacity building workshop for students</p>	<p>Students workshop on digital literacy involved equipping 31 students ( Female 22 and Males 9) with skills on Using a web browser, Downloading/saving files, Safe browsing on the internet, Staying safe online and Cybersecurity.</p>
		

# Project Activities

Projects Activity	Details	Outcome
<p data-bbox="172 495 343 589">Training Workshop</p> <p data-bbox="178 636 489 680">22nd September 2023</p>   	<p data-bbox="544 495 831 589">Computer basic skills for students</p>	<p data-bbox="866 481 1430 1142">Students workshop on digital literacy, involving equipping 31 students (26 females and 25 males) with skills on Turning on your digital device on ,Restarting devices, Health and safety while working with digital devices, Buying a digital device Fixing problems with your device, Navigating your digital device, Using accessibility features, Using computers and smartphones safely</p>

# Project Activities

## Media Engagement

The launching activity was mentioned in two major national Television Stations and news paper.



### *Drexel and nonprofit TEDI partner to establish computer lab in Tanzania*

By Shreeya Gounder

Oct. 20, 2023



During a Drexel University fall Intensive Course Abroad program in Tanzania, an extraordinary collaboration between Drexel TechServ, the Drexel study abroad program and the nonprofit organization [Tanzania Enlightenment Development Innovations Tanzania](#) (a group of dedicated students and Tanzanian community members) built a computer lab at the Meringeni Secondary School, in northern Tanzania.

This partnership, as described by Senior Director of Education Abroad at the Office of Global Engagement, Ahaji Schreffler, was a combination of brainstorming in passing and very recent planning. It all started with Gloria Anderson, a [Mandela Washington Fellow](#) from Tanzania who came to Drexel for a six week intensive leadership training institute. Anderson, who is the leader of TEDI



# Acknowledgements

We extend our deepest gratitude to Ahaji Schreffler the Senior Director of Education Abroad at the Office of Global Engagement from Drexel University in Philadelphia whom together with the team she coordinated a group of 13 students who mobilized funds for this project.

We are also extending our deepest gratitude to Drexel Tech Serve who donated the laptops for this project.

Last but not the least we would like to thank the District Commissioner of Moshi District Hon. Kisare M. Makori whom through his office he coordinated and provided funding for the renovation of the computer lab room and the rest of the school buildings.

*We thank you for your continued support in our programs.*

## Contact

Gloria Anderson  
Founder & Executive Director  
Tanzania Enlightenment  
Development Innovations (TEDI)  
P.O BOX 32920, Dar es Salaam-  
Tanzania  
[www.tedi.or.tz](http://www.tedi.or.tz)  
[info@tedi.or.tz](mailto:info@tedi.or.tz)  
[gloria.anderson@tedi.or.tz](mailto:gloria.anderson@tedi.or.tz)  
+255 719 192621

