

Transforming Education Through Infrastructure

Impact Assessment Report: Eguafo MA JHS Reroofing Project

Implementing Organisation: Michael Kunke Foundation (MKF)

Funding Partner: RazorSpire

Project Lead: Michael Kunke

Completion Year: 2024



The Challenge We Faced

A School in Crisis

In 2024, Eguafo MA Junior High School in Ghana's Central Region faced a critical infrastructure emergency. Four classrooms suffered severe roof damage from heavy rainfall, forcing the relocation of classes to abandoned community rooms.

The deteriorating conditions disrupted teaching, reduced student attendance dramatically, and severely impacted morale amongst both pupils and staff.



Our Mission and Objectives



Restore Safety

Return full functionality and safety to damaged classrooms, creating a secure learning environment



Improve Outcomes

Enhance student attendance, concentration, and academic achievement across all year groups



Build Confidence

Strengthen community trust in the school's infrastructure and educational provision



Ensure Resilience

Create weather-resistant infrastructure capable of withstanding future environmental challenges

Implementation Journey

Project Initiation

Four of seven classrooms identified for comprehensive reroofing.
Materials procured: roofing slates, nails, and wooden beams.

1

Critical Setback

Transport vehicle overturned, destroying nearly all roofing materials.
Emergency fundraising launched to repurchase supplies.

2

Weather Delays

Heavy seasonal rains caused implementation delays. Team adapted schedule whilst maintaining quality standards.

3

Structural Completion

Beam replacements finished. School raised additional funds for painting, inspired by SISO Henry Amartey.

4

Project Handover

Four classrooms fully restored, painted, and ready for students.
Community celebration marking the transformation.

5



Remarkable Impact Achieved

4

Classrooms Restored

Safe, weatherproof learning spaces returned to full functionality

111

Student Enrollment

Increased from 93 students, demonstrating renewed community confidence

97%

Daily Attendance

Dramatic rise from 76%, reflecting improved learning environment

97.3%

BECE Pass Rate

Outstanding academic performance following project completion

Community Transformation

Enhanced School Environment

The reroofing project catalysed a broader transformation. Teachers report noticeably improved punctuality, focus, and classroom participation. Student morale has increased significantly, with pupils expressing pride in their renewed learning spaces.

Local artisans contributed skilled labour, whilst community members provided accommodation and manual support throughout the implementation phase.

"The reroofing has greatly improved teaching conditions and student comfort. Our community now sees the school as a place of pride rather than concern."

— Mr Paul Dussey, Headteacher



Voices from Our Stakeholders

Headteacher Perspective

Mr Paul Dussey emphasised that the transformation has revolutionised teaching conditions, with staff able to focus on pedagogy rather than managing disruptions from weather damage.

Parental Response

Parents have expressed overwhelming gratitude, noting increased willingness amongst children to attend school regularly and enthusiasm about their learning environment.

Community Leadership

A local sub-chief visited the site and commended the partnership, observing that the school's enhanced image has attracted families from neighbouring communities.



Ensuring Long-Term Sustainability

Governance Structure

A dedicated School Management Committee (SMC) has been established, working alongside an internal project team to oversee all infrastructure matters.

Maintenance Programme

Annual roof inspections scheduled, with protocols established for addressing minor maintenance issues promptly before they escalate.

Financial Commitment

The Parent-Teacher Association (PTA) has pledged ongoing financial support and community mobilisation for maintenance activities.

Capacity Building

Local artisans trained during the project can provide ongoing technical support, ensuring community ownership of school infrastructure.

Future Infrastructure Priorities

Building on the success of the reroofing project, the school community has identified key infrastructure needs to further enhance educational delivery:

Electrical Connection

Reliable electricity supply to enable extended learning hours, digital resources, and improved security

Adequate Furniture

Sufficient desks and chairs to accommodate growing enrollment and support effective teaching

Computer Laboratory

Modern computing facilities to prepare students for Ghana's digital economy and 21st-century skills

School Library

Dedicated reading space with diverse resources to foster literacy and independent learning

Science Laboratory

Practical science facilities to enhance STEM education and hands-on experimental learning



AFTER



BEFORE

A Model for Sustainable Partnership

The Eguafu MA JHS reroofing project demonstrates the transformative power of targeted infrastructure investment in rural education. Through the partnership between Michael Kunke Foundation and RazorSpire, a failing school has been revitalised.

Proven Impact

Dramatic improvements in attendance, academic performance, and community engagement

Community Ownership

Local stakeholders actively invested in success and committed to sustainability

Replicable Model

A blueprint for education-focused partnerships across rural Ghana and beyond

This collaboration stands as evidence that strategic infrastructure support can restore community confidence, transform educational outcomes, and create lasting positive change in underserved areas.

