



REPORT ON THE UTILIZATION OF EDTECH EQUIPMENT AT PROMISED LAND SECONDARY SCHOOL, JUBA-SOUTH SUDAN

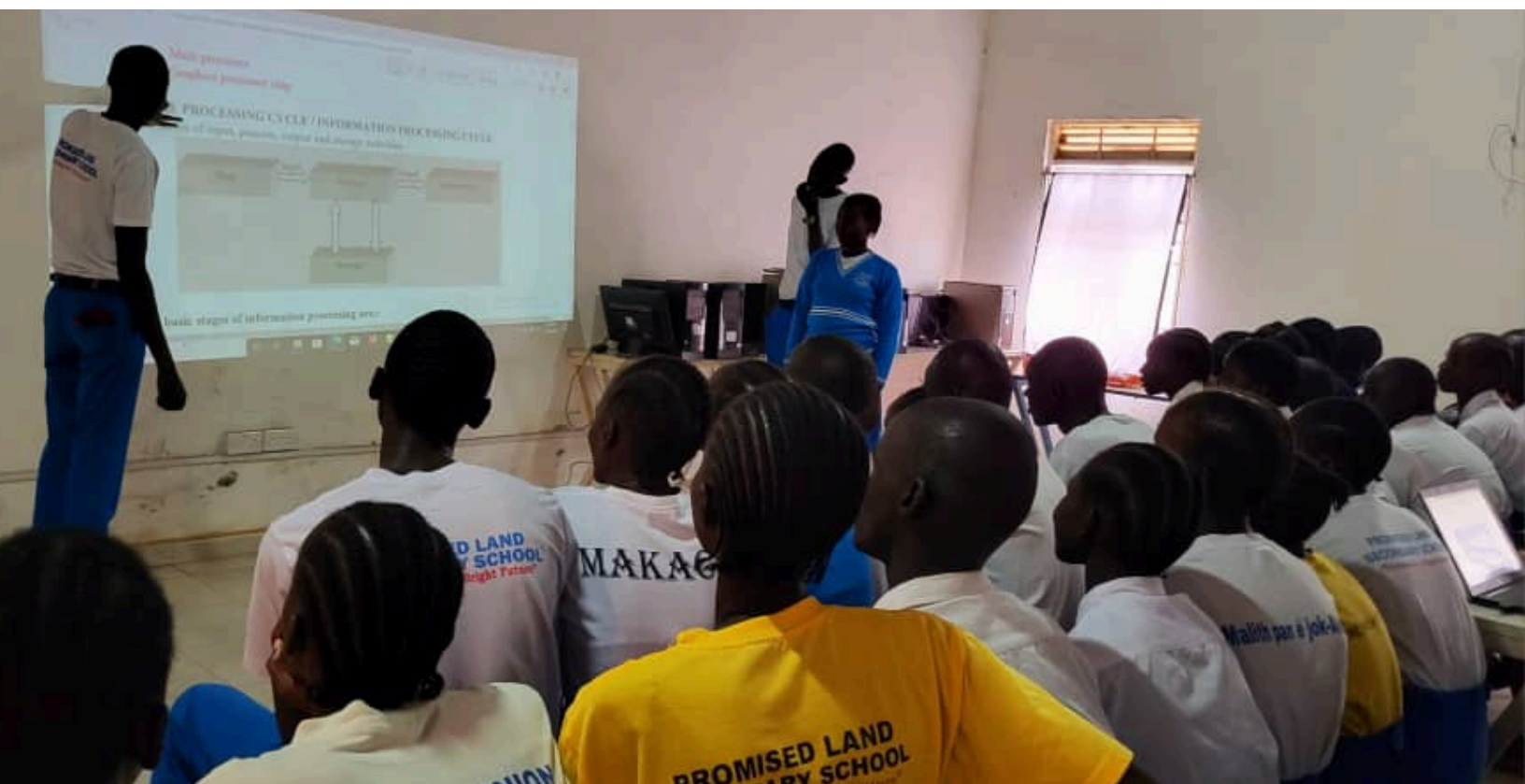


1. Introduction

Promised Land Secondary School, established in 2016, provides quality education to 1,500 students from ten different ethnic groups across South Sudan. The school is committed to fostering peace, unity, and academic excellence among conflict-affected students. Given the limited infrastructure, particularly the absence of a science laboratory, access to digital learning resources has been critical in improving educational outcomes.

Through the generous support of the Rotary Club of Washington Global, the school received EdTech equipment, including a laptop, projector, and solar power banks. These tools have significantly enhanced teaching and learning experiences for both students and teachers.

2. IMPACT OF THE EDTECH EQUIPMENT



2.1 Enhanced Lesson Delivery and Science Practical Demonstrations

The projector has transformed classroom instruction by enabling teachers to deliver engaging lessons and video presentations. Science subjects such as Biology, Chemistry, and Physics have particularly benefited, as students can now watch practical demonstrations that were previously unavailable due to the lack of a laboratory. This has increased students' comprehension and interest in scientific subjects.

2.2 Improved Student Engagement and Technological Aspirations

The EdTech equipment has empowered students to actively participate in group presentations, fostering teamwork and confidence. This exposure to digital tools has inspired students to pursue technology-related careers. Achol, a Senior 2 student, expressed her aspiration to study cybersecurity in university, emphasizing the urgent need to combat hate speech, which has fueled intercommunal violence in South Sudan.

2.3 Efficient Lesson Preparation and Information Access

The laptop has provided teachers with an efficient means of storing lesson materials and preparing instructional content. Given the school's limited power supply, the laptop is particularly valuable as it allows teachers to work without reliance on electricity, unlike the desktop computer, which remains largely unused. The ability to access online resources has greatly expanded the knowledge base for both teachers and students, bridging the digital divide and promoting equal learning opportunities for both boys and girls.

2.4 Facilitation of Seminars and Community Engagement

The EdTech equipment has been instrumental in facilitating teacher seminars, workshops, and training sessions, ensuring professional development for educators. Additionally, the school plans to use the projector for parent-teacher meetings, enhancing parental involvement in students' academic progress.

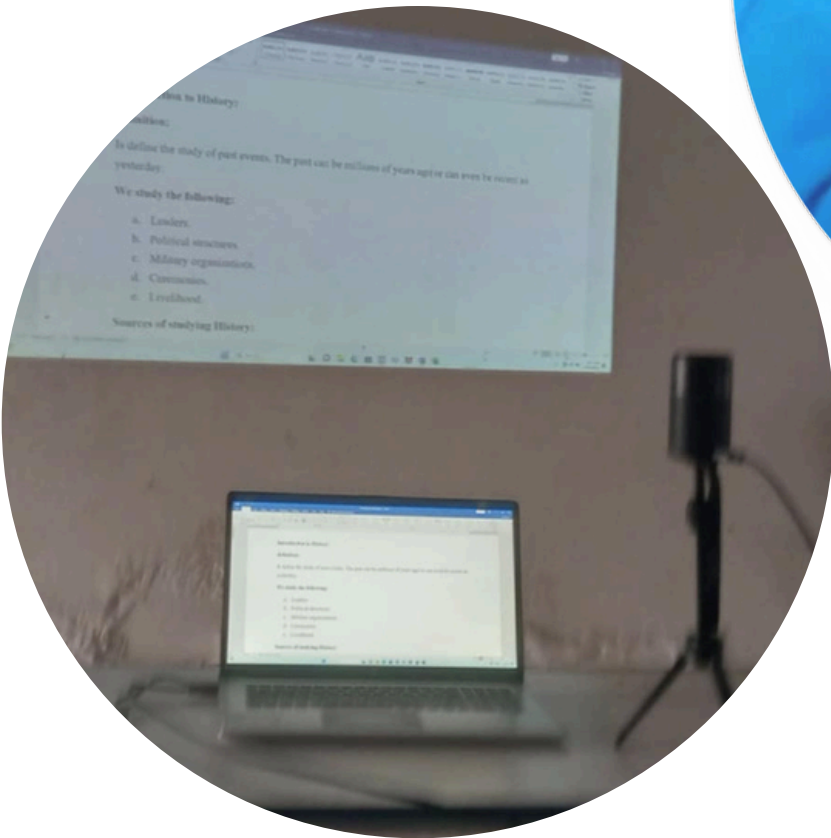
3. SUSTAINABILITY AND FUTURE NEEDS

While the donated equipment has had a profound impact, sustaining its effectiveness requires additional support:

Solar Power System: To fully equip the computer room and support the continued use of digital tools, a solar power system is necessary. This will help in installing a fan to regulate the high temperatures, creating a conducive learning environment for both students and teachers.

Expansion of Digital Resources: As the demand for digital learning grows, additional laptops and projectors will be required to accommodate the increasing number of students benefiting from EdTech integration.







THANK YOU

The EdTech equipment has positively impacted 700 students over the past three months, and by April–May 2025, it is expected to benefit all 1,500 students at Promised Land Secondary School. This support has revolutionized the school's teaching methodologies, motivated students to explore technological careers, and facilitated a more interactive and engaging learning environment. The school expresses its sincere gratitude to the Rotary Club of Washington Global for this invaluable contribution.