# Enhancing Digital Skills for the Future: The Zanzibar Perspective

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ZANZIBAR FOREVER

**Milele Zanzibar Foundation**

# Actions for Life Skills and Values in East Africa (ALiVE)

## Aim

Children in East Africa are equipped with the competencies necessary to navigate life, learn, and thrive in the 21$^{st}$ century

To achieve the stated objective, the ALiVE initiative focused on developing an assessment of three life Skills

The assessment targets both in-school and out- of-school adolescent boys and girls between 13-17 years of age.

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# Methodology

Household assessment

A total of 45,442 (across East Africa) in-school and out-of-school adolescent boys and girls from ages 13 to 17

**35,720 households**

**1,991 enumeration areas**

**85** districts were assessed

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# Key Findings Cont..

- **Computer/Tablet**: 19% of adolescents in Zanzibar are regular users.
- **Feature Phones: 36% are regular users.**
- **Television: 43% are regular users.**
- **Radio: 51% are regular users**.
- **Males (36.5%)** in Zanzibar were more likely than **females (25.6%)** to access and use technology with ease.
- **Older adolescents (15–17 years)** demonstrated better digital literacy than younger ones (13–14 years), with **39.4% of older adolescents** using technology with ease compared to **21.6% of younger one**

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# Association between digital literacy Life Skills

Adolescents who are competent in digital literacy tend to demonstrate higher self-management proficiencies compared to their less digitally literate counterparts.

Adolescents who are competent in digital literacy tend to demonstrate higher PS proficiencies compared to their counterparts.

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# Implications

Adolescents who are digitally literate tend to be more self-aware, confident, and emotionally resilient

Digital literacy supports stronger self-management skills

Digital literacy is a gateway to cognitive empowerment and skill development.

Digital Literacy enhances cognitive and Problem-Solving Skills

Education systems need to treat digital literacy and problem-solving as interconnected competencies, not separate domains

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# WAY FORWARD-INTERVENTION

LMS Installation in Science Hubs-Through ELIMIKA program (*in collaboration with Shule Direct*),  MZF has successfully installed Learning Management Systems (LMS) in five science hubs.

Introduction of Online and Offline Digital Content-MZF has collaborated with Kwarara Media Education Centre to develop English audio content.

KIOKITS rotation in Secondary Schools: MZF acquired five KIOKIT boxes, which include a total of 200 iPads.

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