# Enhancing Digital Skills for the Future: The Zanzibar Perspective

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ZANZIBAR FOREVER



#### 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<sup>st</sup> 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.



#### 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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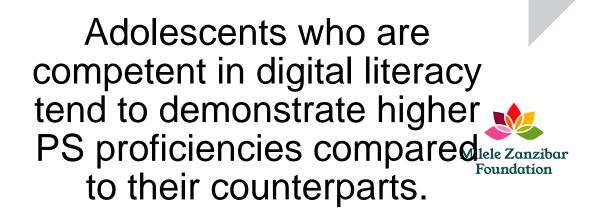
## Key Findings Cont...

- 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

Foundation

### Association between digital literacy Life Skills

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



#### **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 problemsolving as interconnected competencies, not separate domains



#### 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.



