







Collaborating and Innovating Contextualised Tools for Assessing Life Skills & Values: ALiVE Approach

Mary Goretti Nakabugo, Uwezo Uganda

John Mugo, Zizi Afrique Foundation, Kenya

Khadija Shariff, Milele Foundation Zanzibar

Mauro Giacomazzi, Luigi Giussani Foundation, Uganda



┢ 3 3 4 + () > 2 2 4 + () 6 + 2 4 + () 8 + 2 4 + () 8 + 2 () 7 + 8 / 2 + () 2 2 + () 4 + 8 / 2 + () 2 + () 4 + 2 + () 4 + 2 + () 4 + 2 + () 4

The Context: East Africa Education



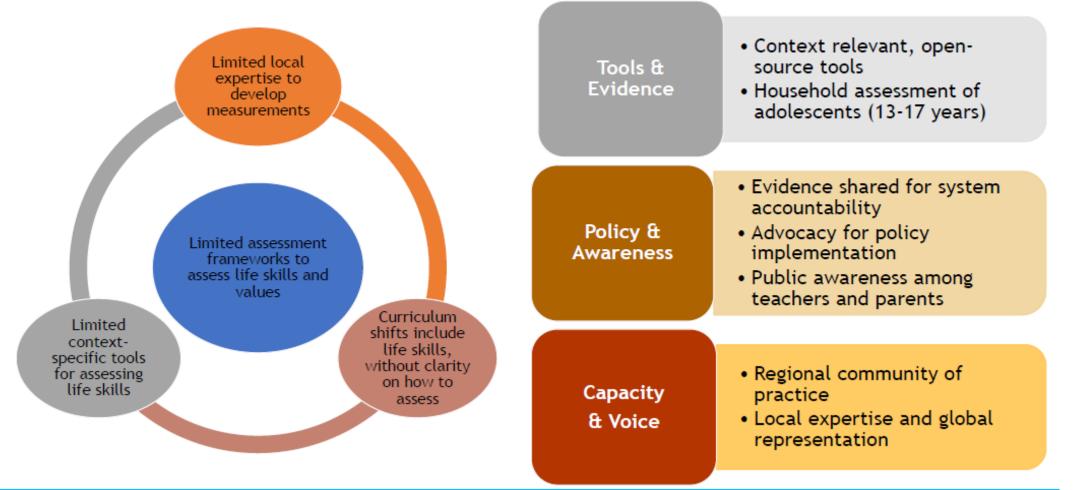
- ≻Kenya Integrated 8 values and 7 core skills.
- Uganda New curriculum for secondary level includes 21st Century competences
 - -work has started on review of the primary curriculum
- Tanzania Revising the National Life Skills framework; developed through strategy and tools for formative assessment of selected life skills
- All Governments Readiness to engage; but real work just beginning.
- ≻Challenges moving beyond the written intentions
 - Adequate preparation of teachers
 - How to assess the skills
 - How to nurture these skills





The Challenge/the problem



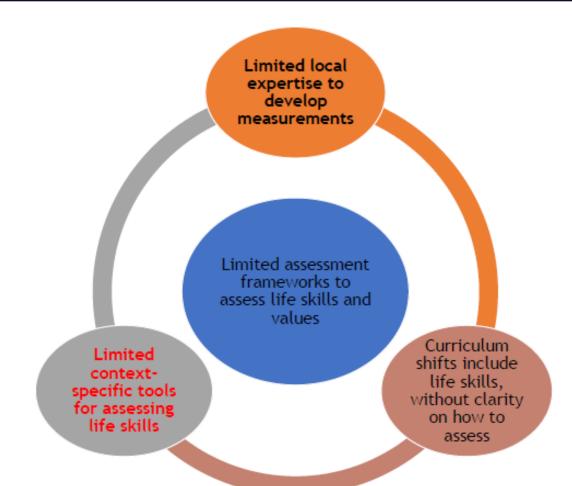






THE YEAR OF EDUCATION Educate an African fit for the 21st Century: Building resilient aducation systems for increased access to inclusive, lifelong, quality, and relevant learning in Africa X IDRC | CRDI Canadă

The Innovation/Policy/Intervention/Study



1. The contextualisation process

Prioritising the competences (Problem-solving, collaboration,

self-awareness & the value of respect)

Understanding the competences in context

2. The ALiVE tool development process

- Setting the Scope
- Task and item development
- Scoring rubrics, think alouds, paneling
- Pilot study to test functioning of the tool
- Large scale assessment (45,442 adolescents aged 13-17 years).
- 3. Reporting of results: Proficiency levels





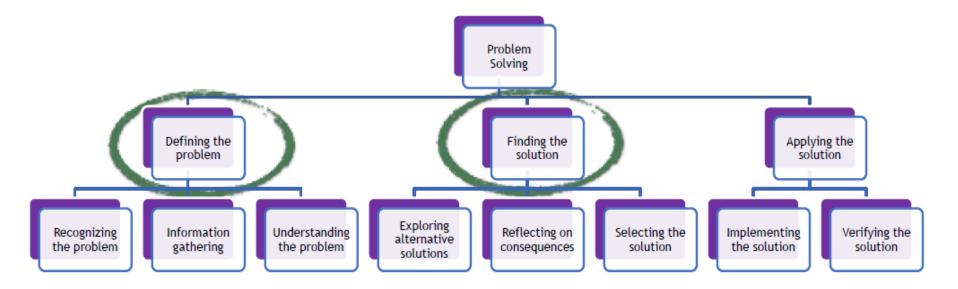




The Innovation/Policy/Intervention/Study

ALiVE "Problem solving" definition and structure

Problem solving is the process of defining a problem, determining its cause, finding solutions, and applying the solutions to the defined problem.







THE YEAR OF EDUCATION Educate an African fit for the 21st Century: Building resilient education systems for increased access to Inclusive, Hielong, quality, and relevant learning in Africa

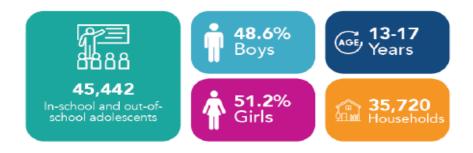


The Innovation/Policy/Intervention/Study

The ALiVE Sample



45,442 in-school and out-of-school adolescent boys (48.6%) and girls (51.2%) from 13 to 17 years of age, from 35,720 households, 1,991 Enumeration Areas, and 85 districts/counties





Tools translated from: English to Ateso, Borana, Bukusu, Dholuo, Dhophadola, Ekegusii, Gikuyu, Kamba, Kinyala, Kiswahili, Kupsapiiny, Leb Acholi, Leb Lango, Luganda, Lugbarati, Lhukonzo, Lusoga, Maasai, Meru, Nandi, Ng'aturkana, Ngakarimojong, Oluwanga, Orma, Pokomo, Runyankole-Rukiga, Runyoro, Rutooro, and Somali.



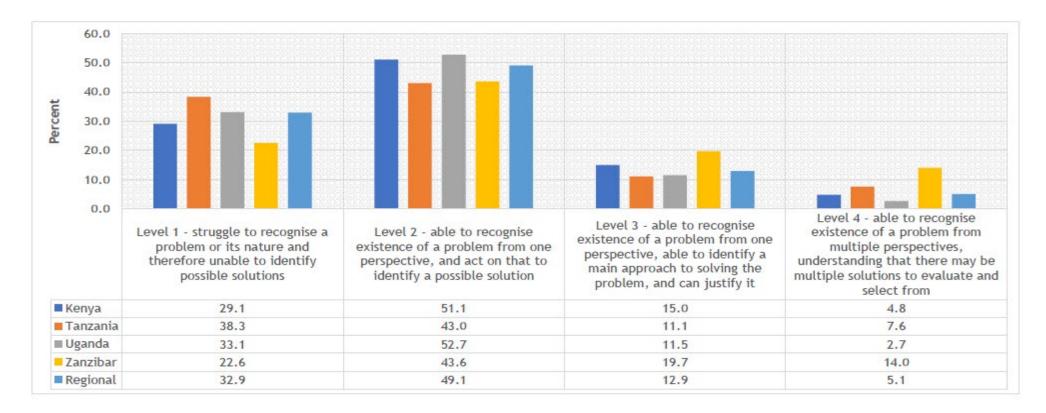




The Results and Impact

Problem solving proficiencies







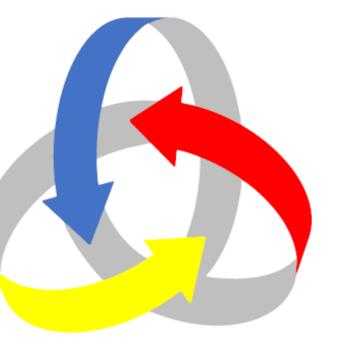


⅔ IDRC | CRDI Canad<mark>a</mark>

Proficiency Levels by Selected Groups

Both males and females performed similarly across all constructs and jurisdictions

Older adolescents demonstrate higher proficiencies compared to younger adolescents



More educated adolescents demonstrated higher proficiencies compared to the less educated adolescents





THE YEAR OF EDUCATION Educate an African fit for the 21st Century: Building resilient education systems for increased access to inclusive, lifelong, quality, and relevant learning in Africa



Recommendations and Conclusion

The fact that there are adolescents who perform at the highest levels, indicates that such performance is within the achievable range for the age group.

- **1. Nurturing and Assessment**
- How do we nurture and assess these competencies in the classroom?
- How can we build more expertise in Sub-Saharan Africa?

2. System shift

- How can we enhance capacity at system level (curriculum, teacher education, assessment)?

3. Learning

- How can we ensure our voices as Sub-Saharan Africa is heard globally?
- How can we be thought leaders in SEL in Africa?

ALIVE Book



 The Contextualisation of 21st Century Skills

 Assessment in East Africa

 Editors: Esther Care, Mauro Giacomazzi & John Kabutha Mugo

 Open Access
 Copyright: 2024

 Hard cover
 Soft cover
 eBook



Websites

- 1. <u>https://reliafrica.org/alive/</u>
- 2. <u>https://uwezouganda.org/</u>
- 3. <u>https://ziziafrique.org/</u>
- 4. <u>https://mzfn.org/</u>
- 5. <u>http://lgfug.org/</u>

ALiVE Regional report







涨 IDRC ∣ CRDI Canada