

The Teacher Education in Sub-Saharan Africa (TESSA) Programme

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2001

THAMAE LEC TEACHING STAFF

Lesotho

NAME OF TEACHER CLASS ROLL

Mrs Mokoteli 1
Mrs Ramokejane 210

Mrs Molotsi 2
Mrs Mpalami 205

Mrs Thamae 3
Mrs Liketso 98

Miss Molaoa 4

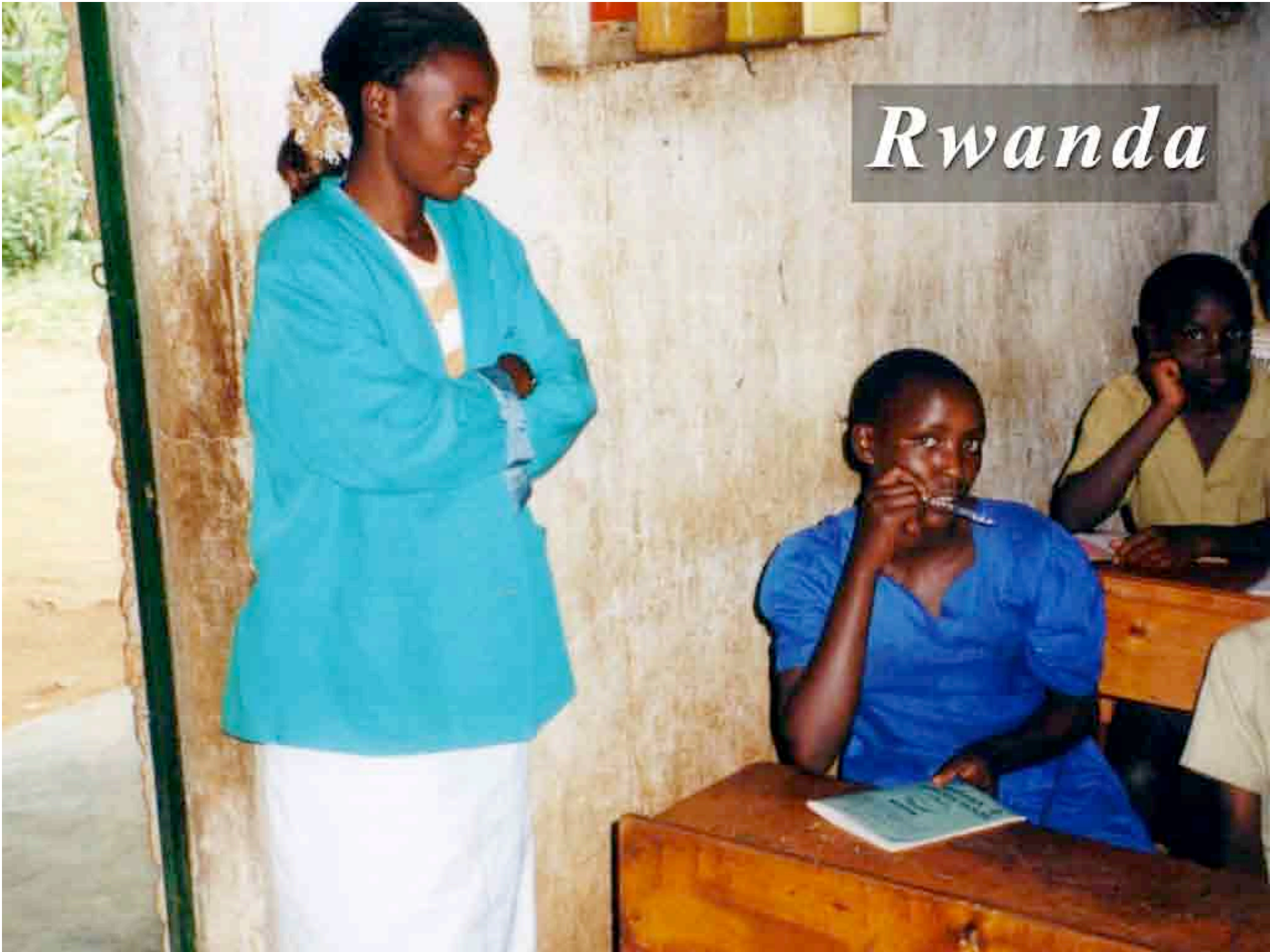
Lesotho



Context:

- 100 million children out of school
- millions of unqualified and underqualified teachers
- 14 million extra teachers needed by 2015.

Rwanda



Implementation: Develop and Produce a Collaborative Framework for OER

- Find
- Use
- Review
- Share
- Reuse





Key Organizing Principles of OER Commons

- **Access:** Expand educational opportunities with a resource portal for all types of learners
- **Engagement:** Facilitate creative enhancement of OER through use and reuse
- **Advocacy:** Promote OER as a movement in education development and reform
- **Innovation:** Influence OER development and adoption of remix and collaborative culture in education
- **Partnerships:** Grow relationships in an all-inclusive environment

- new modes of school based education and training
- classroom practice focus.

- contributing to and exploiting the potential of ‘open educational resources’

TESSA approach

- partnership
- quality
- flexible/modular
- free
- multilingual
- traditional text and new ICTs

- 9 countries
- 18 institutions/organisations
- \$5 million from multiple donors

5 module areas

- literacy
- numeracy
- science
- life skills
- social studies

Each module area has three modules

Science

- looking at life
- investigating materials
- exploring energy and movement

- Each module divided into 5 sections
- 75 sections in all

TESSA FILE NAME: SCI-M3-S1-Final

MODULE AREA: SCIENCE

Module Number: 3

Module Title: Energy and movement

Section Number: 1

Section Title: Everyday forces – investigating movement

Key Question Focus: How can we find out and build on pupils' ideas about forces?

Keywords: force; investigation; brainstorming; floating; games

text

activity 1

case study

text

activity 2

case study

text

key activity

case study

Section framework

- quality assured
- multiple implementation
- linked to international research programme

An Architecture for Teacher Development

