



Teaching and learning for  
a sustainable future



A multimedia teacher  
education programme



Introducing  
Teaching and Learning for a  
Sustainable Future  
**Patience ... let me explain first  
before we plug and play the CD**

# Workshop objectives

as Learner

- To develop an understanding of the rationale, scope, content and multimedia education design of the Teaching and Learning for a Sustainable Future programme.
- To enhance appreciation of the important contribution of teacher education to educating for a sustainable future.
- To identify opportunities and ways in which Teaching and Learning for a Sustainable Future may be used in participants' own teacher education activities.

as Educator

# Workshop activities

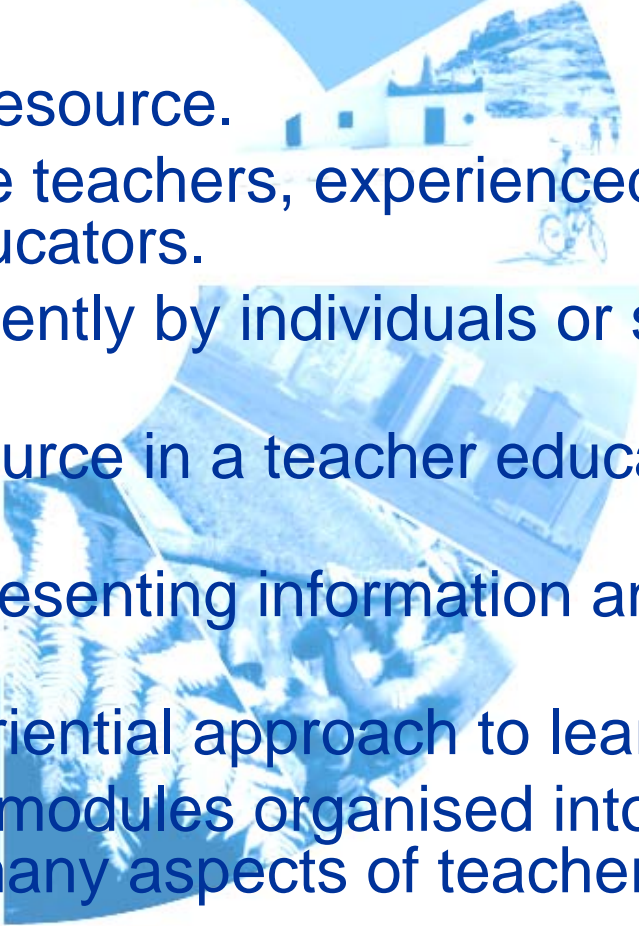
1. Introducing the programme
2. Sharing expectations
3. Exploring the programme
4. Reviewing a module
5. Reflection (back in the session hall)

Together

Individually

Together

# Key Features of the Programme

- **IT IS A DEMONSTRATION ESD MULTI MEDIA PROJECT FOR TEACHER TRAINING.**
  - Provides a self-study resource.
  - Relevant to pre-service teachers, experienced teachers and other educators.
  - Can be used independently by individuals or small groups.
  - Can be used as a resource in a teacher education course.
  - Uses multimedia for presenting information and engaging learners.
  - Uses interactive, experiential approach to learning.
  - Contains 25 four-hour modules organised into four themes that address many aspects of teacher education.
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# QUICK TOUR



- Review of the History
- Review of Key Concepts
- Overview of the Programme Structure
- Overview of the Programme Content

**DECIDE WHICH MODULE YOU WILL  
'PLAY' WITH**

# Workshop activities

1. Introducing the programme
  2. Sharing expectations
  - 3. Exploring the programme**
  4. Reviewing a module
  5. Reflection (back in the session hall)
- Explore the 'Getting Started' section of **Resource Sheet 1.1**, or
  - Use the images and text from the section called 'Using the Programme' in 'Getting Started' of Teaching and Learning for a Sustainable Future as a slideshow to explain the navigation structure of the programme.

# Workshop activities

1. Introducing the programme
2. Sharing expectations
3. Exploring the programme
4. **Reviewing a module**
  - Use **Resource Sheet 1.3** as a guide to explore the objectives, content, navigational elements and educational approach in one module of Teaching and Learning for a Sustainable Future.
  - Identify a specific module that addresses the gaps identified in the situational analysis or a particular thematic area you are interested in.
5. Reflection (back in the session hall)



# Workshop activities

1. Introducing the programme
2. Sharing expectations
3. Exploring the programme
4. Reviewing a module
5. Reflection (back in the session hall)

- Briefly share with someone who did another module about your responses to the shaded area of the table.
- If you have time share your responses to the content and technical aspects of the TLSF.

# HOPES

(why use TSLF?)

- More effective
- Learner friendly
- Ready made materials ready to use
- Knowledge friendly
- Easy to use
- Own pace and time
- Easy to carry

# CONCERNS

(Any worries?)

- How to communicate
- Availability
- Print friendly
- Too complex
- No ICT knowledge
- No electricity
- Damaged goods
- Equipment availability

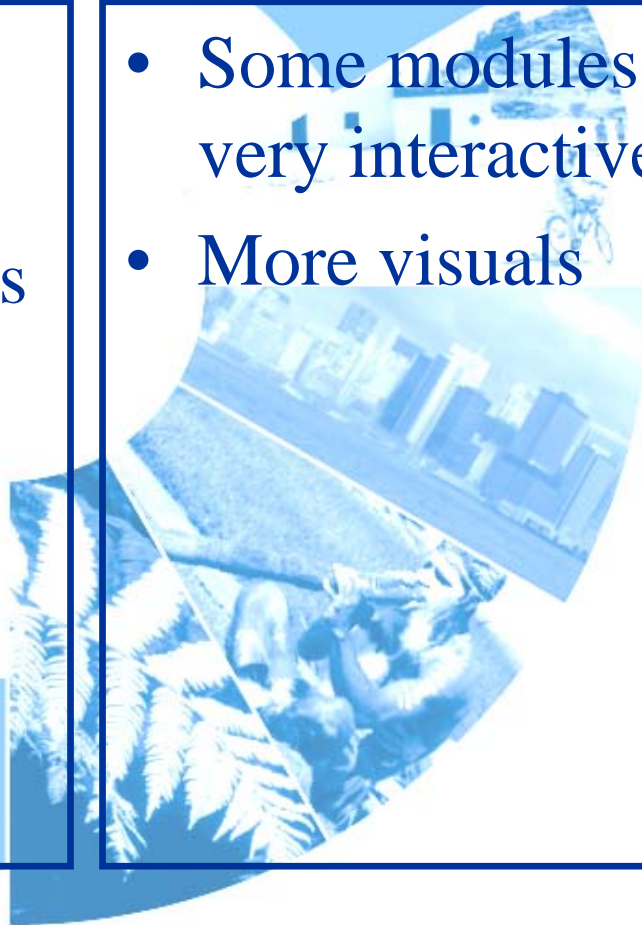
# HOPES

# ACHIEVED?

## BEFORE (why use TSLF?) AFTER

- More effective
- Learner friendly
- Ready made materials ready to use
- Knowledge friendly
- Easy to use
- Own pace and time
- Easy to carry

- Some modules are not very interactive
- More visuals



# CONCERNS

**BEFORE (Any worries?) AFTER**

- How to communicate
- Availability
- Print friendly
- Too complex
- No ICT knowledge
- No electricity
- Damaged goods
- Equipment availability

- Language confusion
- Suitable for what age group
- Internet link that didn't work (not up to date)

# **BEFORE STARTING-UP CD**

Which module will you explore?

## ***Curriculum Rationale***

1. Exploring global realities
2. Understanding sustainable development
3. A futures perspective in the curriculum
4. Reorienting education for a sustainable future
5. Accepting the challenge

## ***Teaching about Sustainability Across the Curriculum***

6. Sustainable futures across the curriculum
7. Citizenship education
8. Health education
9. Consumer education

## ***Interdisciplinary Curriculum Themes***

10. Culture and religion for a sustainable future
11. Indigenous knowledge and sustainability
12. Women and sustainable development
13. Population and development
14. Understanding world hunger
15. Sustainable agriculture
16. Sustainable tourism
17. Sustainable communities

## ***Teaching and Learning Strategies***

18. Experiential learning
19. Story-telling
20. Values education
21. Enquiry learning
22. Appropriate assessment
23. Future problem-solving
24. Learning outside the classroom
25. Community problem solving

# Share feedback on the following:

- The module provides an interesting introduction to the topic
- The module is sensitive to issues of culture and other concerns in my country
- The academic level is suitable for student teachers
- The academic level is suitable for self-study by experienced teachers