

# **Environmental Education project Emisebeni Junior Primary School Mofolo Park, Soweto**

**2017 IERM  
Convention  
Ms Queline  
Bersiks  
Unisa**



**Define tomorrow**

**UNISA**

  
college of  
agriculture and  
environmental sciences

# Background

In 2013 the Unisa Department of Environmental Sciences and Johannesburg City Parks and Zoo formulated an MoU and became involved in efforts to conserve and improve Mofolo Park in Soweto.





Mofolo Park hosts a number of events including music concerts, cycling and running events. The Remembrance Garden project involves tree planting in memory of local heroes. The park has been partially rehabilitated, but in need of additional investment.

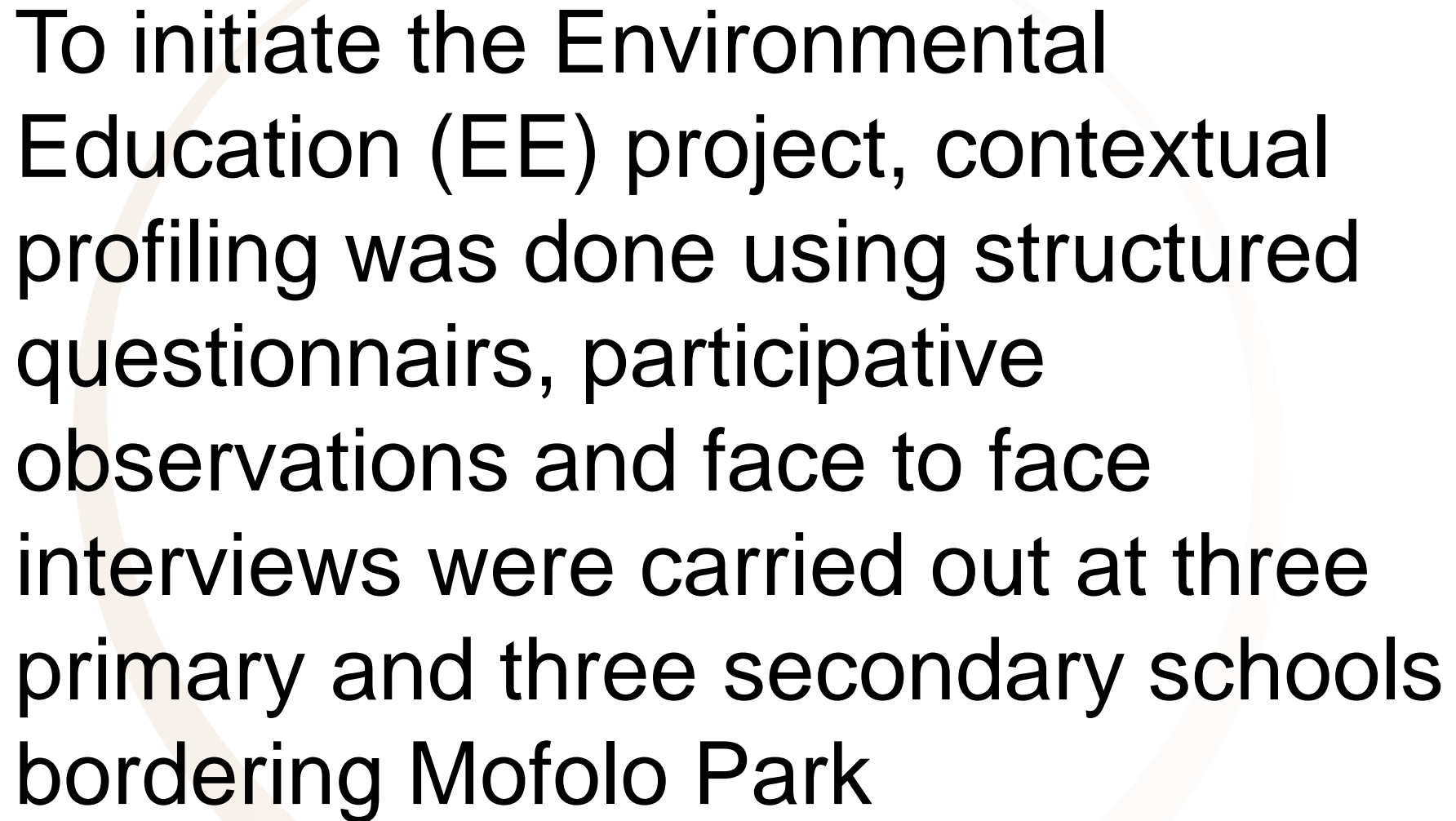




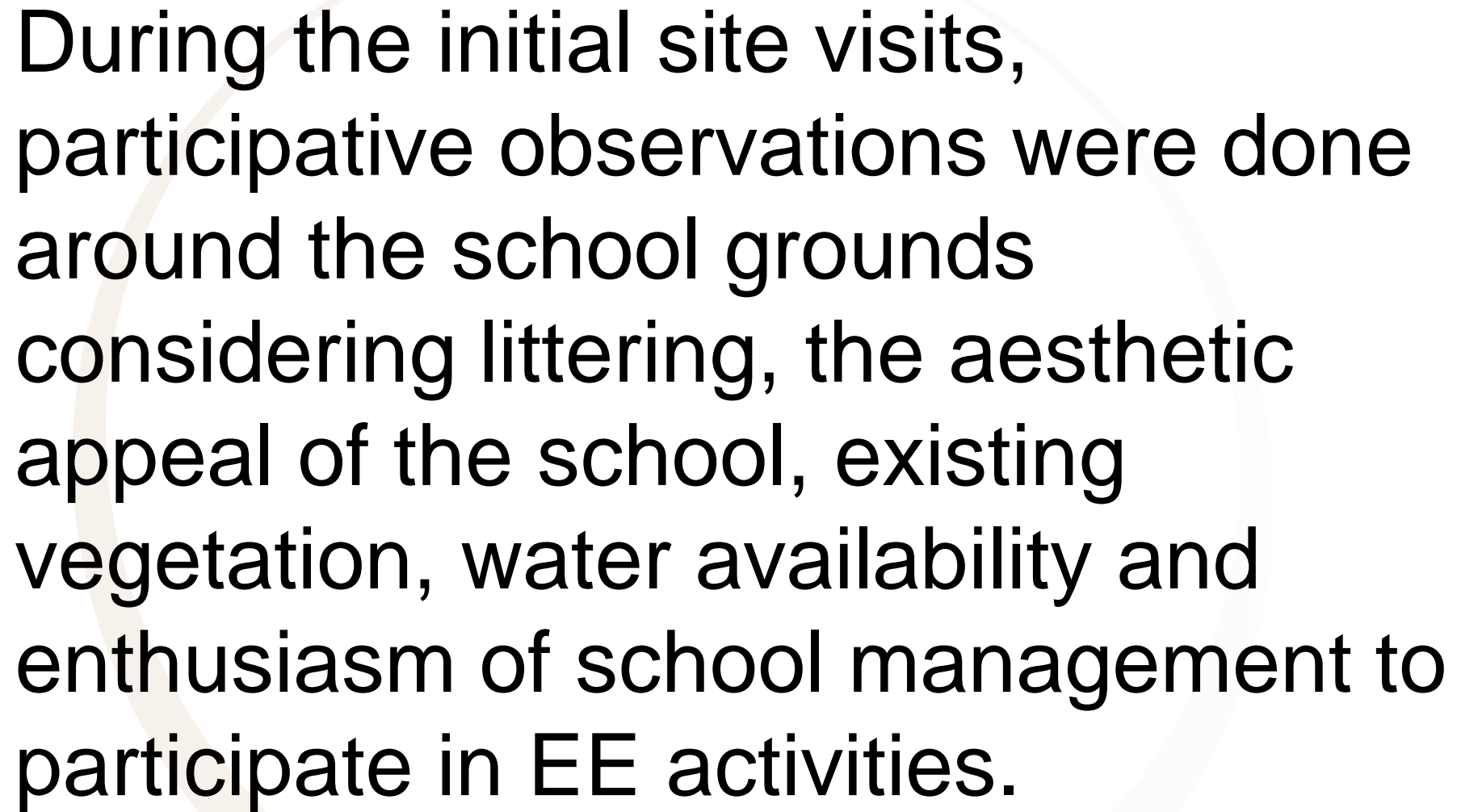
In 2015, the environmental education and awareness project was formulated.

The team composed of Unisa staff and members from the JCPZ Environmental Education division.

The aim of the project is to enhance environmental learning through informed environmental responses



To initiate the Environmental Education (EE) project, contextual profiling was done using structured questionnaires, participative observations and face to face interviews were carried out at three primary and three secondary schools bordering Mofolo Park



During the initial site visits, participative observations were done around the school grounds considering littering, the aesthetic appeal of the school, existing vegetation, water availability and enthusiasm of school management to participate in EE activities.

After careful consideration Emisebeni Junior Primary School was selected to implement the EE project





# Successful projects

## JCPZ Mr Tree Mascot





# JCPZ vegetable garden





# Unisa school greening project









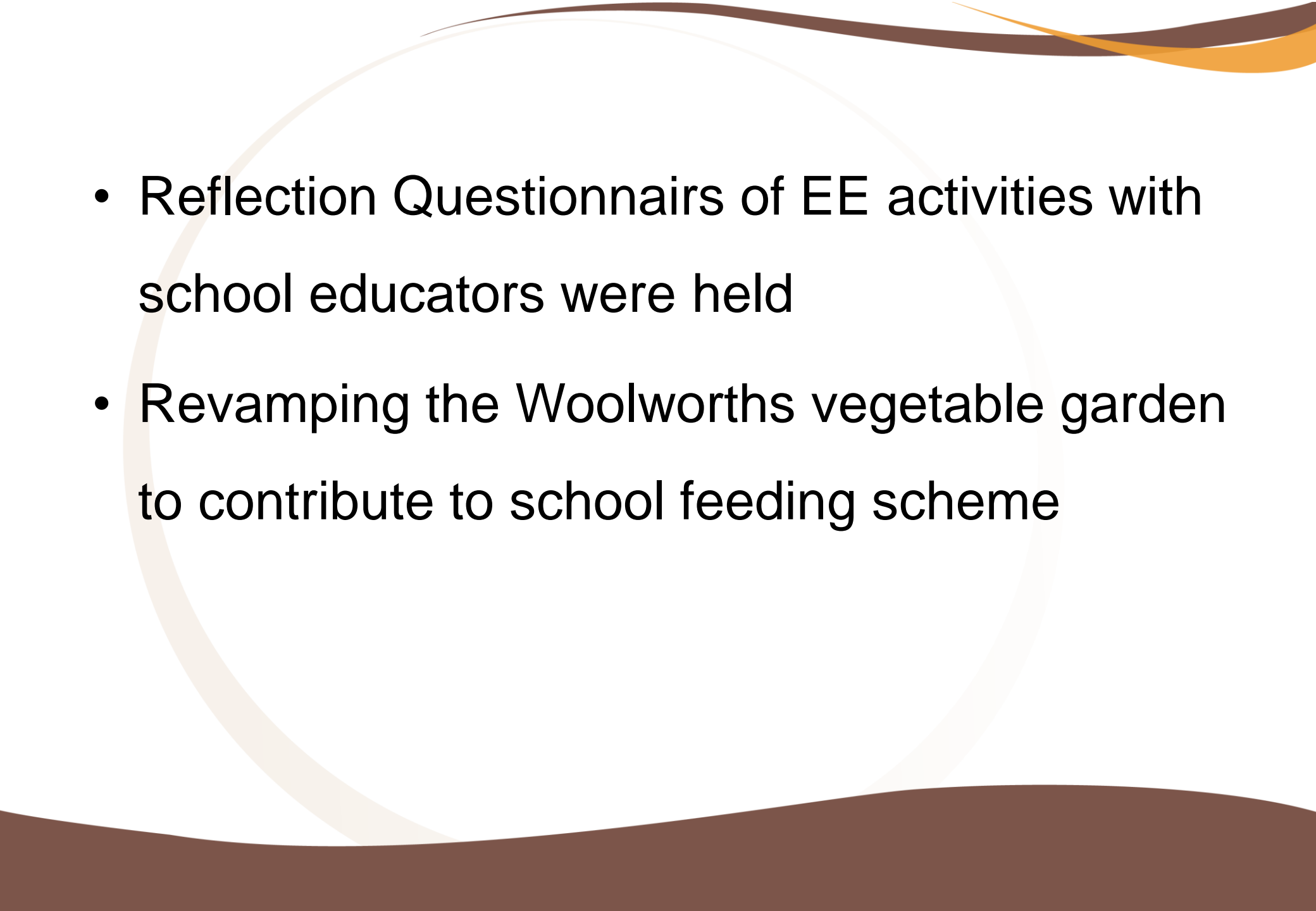






# Follow up maintenance workshop



- 
- Reflection Questionnaires of EE activities with school educators were held
  - Revamping the Woolworths vegetable garden to contribute to school feeding scheme



- Owl behaviour and physiology
- Why owls are important to people
- Owl superstitions
- Owls as pest control agents
- The role of owl boxes and where they can be sourced





# RAND WATER



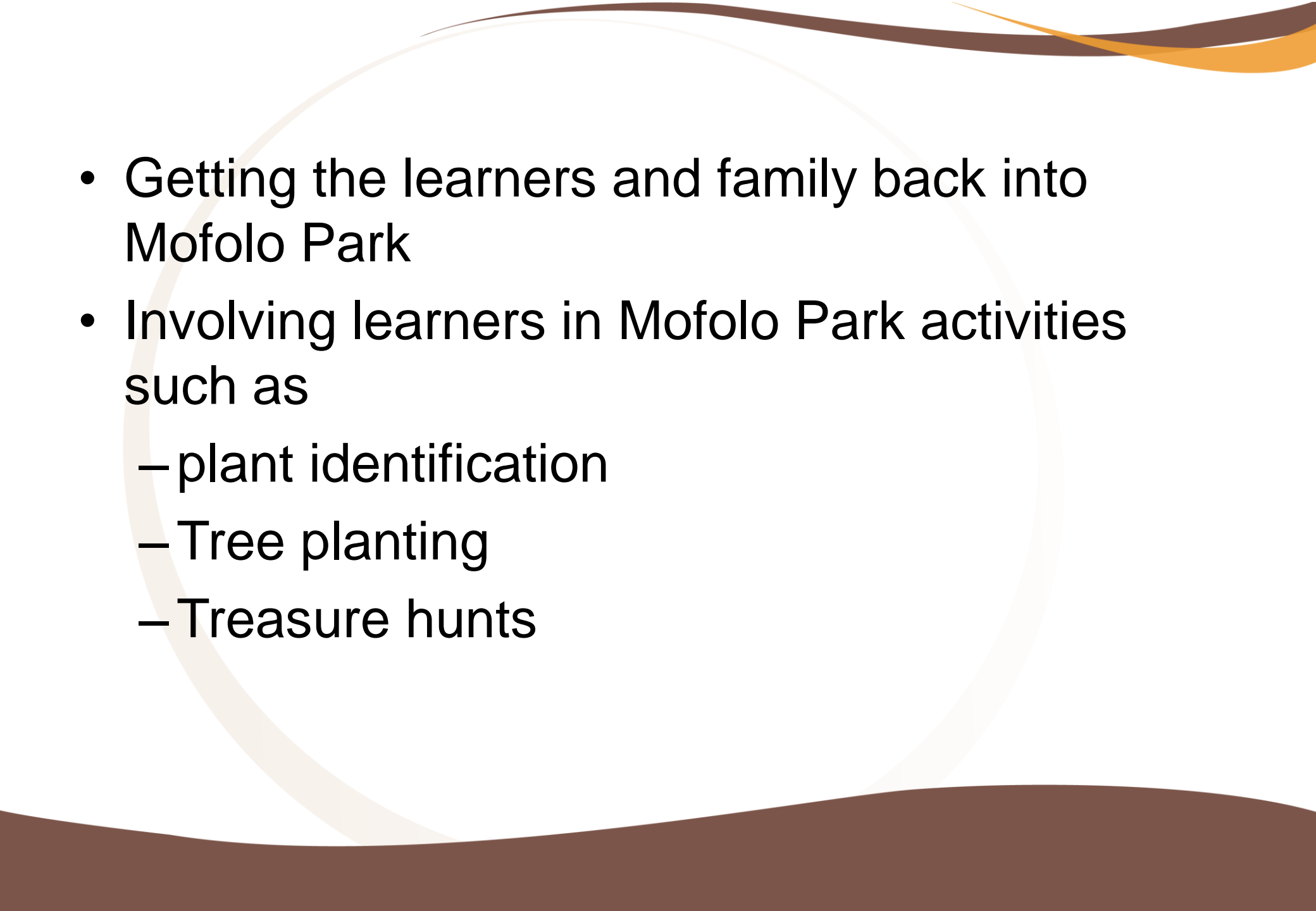


# Edutainment



## Future vision

- Implement Eco-Schools environmental education and awareness programme to support Unisa exit strategy
- Seven steps to becoming an Eco School
- Select from the five themes
  - Resource Use
  - Local and Global Issues
  - Nature and Biodiversity
  - Healthy Living
  - Community and Heritage

- 
- Getting the learners and family back into Mofolo Park
  - Involving learners in Mofolo Park activities such as
    - plant identification
    - Tree planting
    - Treasure hunts

# Acknowledgements

- Prof Willem Nel CoD  
Environmental Sciences Unisa
- Participating Unisa staff members
- JCPZ



# Thank you

**Define tomorrow.**

UNISA

