

OUR INTAKE:

- Our intake is throughout the year for any interested church group, Christian organisation or individuals.

Each trainee will have made a fireless cooker to take home and each group will be supplied with two moulds for starting work on completion of the training. Extra mould can be ordered at extra charge.



OUR CHARGES:

A full course of ten days costs Kshs 35,000/- per group. (We suggest a minimum of 2, maximum 4 people)

Accommodation is not included but is available in the community at Kshs 500/- extra per person per day. If accommodated elsewhere a charge of 200/- per person per day for lunch and tea.

Trainees are responsible for their own transport to Kisumu, where arrangements can be made to meet them and get them to the training site by public transport.

A field visit to another area using the stoves can be arranged at an extra cost of 1,000/- per trainee.

We offer a REAP participation certificate upon completing stove moulding training.

For more information contact us at the REAP office.

The **REAP** office is in Nairobi, on Kamburu Drive, off Ngong Road.

**REAP,
P.O. Box 21083,
Ngong Road
Nairobi, 00505,
Kenya.**

Tel: (020) 571438

E-mail: REAP@maf.or.ke

Rural Extension with Africa's Poor Stoves Training



Programme

*Carry each other's burden, and in this way you will fulfil the law of Christ.
(Galatians 6:2)*

REAP stands for “Rural Extension with Africa’s Poor”.

REAP is a registered trust committed to distinctively Christian teaching that is developed specifically for the benefit of the rural poor.

They devoted themselves to the apostles’ teaching and fellowship. (Acts 2:42)

REAP through its CWD Department has developed training on energy saving stoves (Upesi or Maendeleo Jikos) in the context of Church women’s fellowships. The training is based on both how to make the stoves and use them and how to spread the message widely through local churches.



Training is available in Kajulu in Kisumu District, Western Kenya.

WHO SHOULD BE TRAINED?

- The main target group is Women who are called for God’s holistic ministry.
- Since working with clay is not an easy task we normally recommend that grassroots women with skills in pottery work be trained.
- Interested youths can also benefit from the training.

THE TRAINING FORMAT

Our training is based on a method that does not need much capital or a production centre or kiln. Full training takes about ten days with a view of wanting to listen, learn and doing practical work. This time enables women to learn practically how to make stoves to a level where they can maintain quality and teach others.

CURRICULUM.

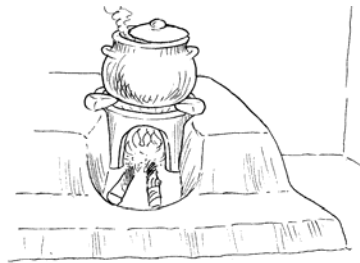
The training includes seven main topics:

INTRODUCTION TO USING CLAY

- Introduction to clay handling.
- Sampling the clay.
- Storing and fermenting the clay.

MOULDING

- Theory of moulding the liners
- Practical use of the paddle mould
- Installing the fittings (cutting doors & pot rest placing)
- Handling and storing the green liner



INSTALLATION:

- Choosing the materials and building the foundation
- Installing the liner in the kitchen.
- Ventilation
- Firing the liner in situ
- Managing cracks

FIREWOOD MANAGEMENT

- Cutting firewood for use in the jiko
- Drying firewood for efficient burning
- Storing the firewood
- Using firewood efficiently.

KITCHEN IMPROVEMENT

- Ideas for cleaner and more efficient kitchens
- Keeping the kitchen clean
- Making mud seats, shelving etc.

FIRELESS COOKERS

- Choice of materials
- Making a fireless cooker
- Using a fireless cooker for cooking and keeping food warm.



WORKING THROUGH THE CHURCH

- The principle of working with women’s fellowships
- The principle of the revolving mould.