

SUPPORT TO “HEALTHY” SCHOOLS THROUGH E-KITCHENS (ECOLOGICAL KITCHENS)



WE ARE LOCATED IN CENTRAL AMERICA OUR COUNTRY EL SALVADOR





BACKGROUND

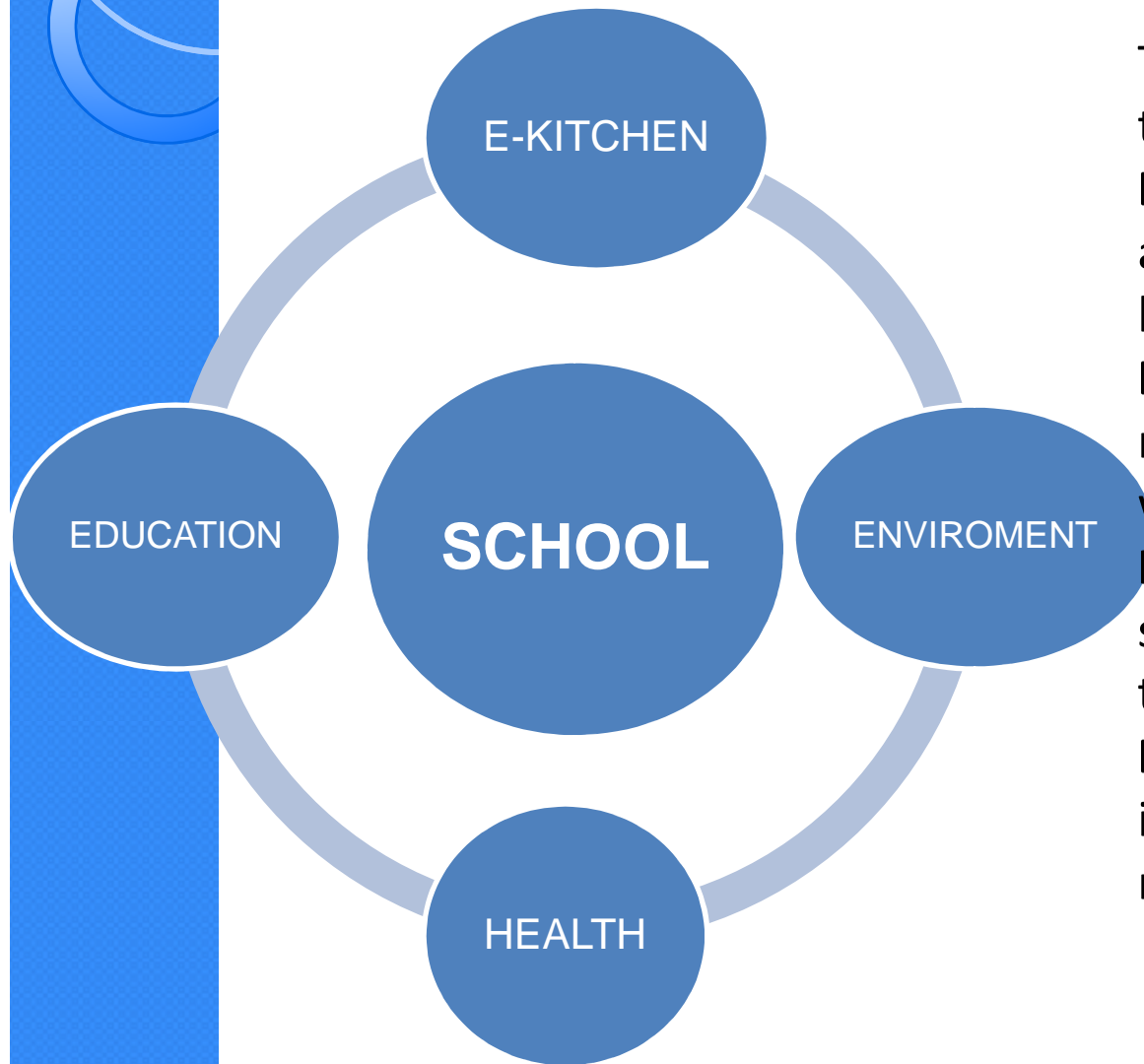
- Public Schools in El Salvador have reported, for the past years, negative indicators such as:
- High rates of absenteeism and dropouts
- Health Conditions
- Rates of child malnutrition
- Over-age students
- In addition to maintaining unfavorable conditions for the supply of water and electricity, amongst others.
- A study conducted in 1994, showed that students with unhealthy conditions enroll in school at a much later age than average students. Moreover, they showed higher levels of absenteeism compared to students with better health conditions.
- Based on the results mentioned above, in 1994 the government established a social policy to invest in better child nutrition living in rural areas, through various Health Programs.



ACHIEVEMENTS DURING PROCESS

1. Attention provided to 4,900 schools; 900,000 children were provided with food support .
2. Participation of Private Companies.
3. Participation of parents.
4. Audits performed by local community.
5. Education System positively embraced the program.

COMPONENTS OF THE ECO-KITCHEN PROGRAM



The elements that make up the program are:

ECOKITCHEN: The tool that allows significant SAVINGS to households.

ENVIROMENT. It's the resource we want to save as well as contribute to its care.

HEALT: It's a vital element taht seeks improvement through the program.

EDUCATON: With the inttroduction of the kitchen relates theory to practice.

RISKS OF THE TRADITIONAL METHOD TRANSLATOR

- **Respiratory diseases**
- **Physical accidents**
- **Economic cost**



ECO-KITCHENS



The e-kitchen is designed with a combustion chamber of the type Rocket, this system has spread to many countries of Latin America and some countries in Africa.

It has been shown that the kitchen can save up to 40% of wood depending on conditions and type of fuel, eliminates up to 90% of smoke.

Since beginning the project in late 2007 and were distributed over 6,000 e-kitchens in El Salvador.

ECO-KITCHEN STEP BY STEP USER'S GUIDE



1.- Place the "wood holder".



2.- Place the wood.



3. Put newspaper on the wood, you can use dried leaves or



4. Put wood chips on the newspaper



5.- Turn the heat input by the combustion chamber, noticed smoke at startup.

ECO-KITCHEN STEP BY STEP USER'S GUIDE



6.-When starting the fire the smoke disappears..



7.- Always use thin and dry wood..



8 y 9.- Keep the greased griddle always clean and to prevent rust. Wait 7 to 10 minutes before use.





**BENEFITED IN
TACUBA**



**LADY PUTTING
WOOD IN KITCHEN(
VILLA SUCHIL,
SACACOYO)**



**LADIES USING
KITCHEN(CANTÓ
N LOS SITIOS
TALNIQUE)**

INSTITUTIONAL ECO-KITCHENS

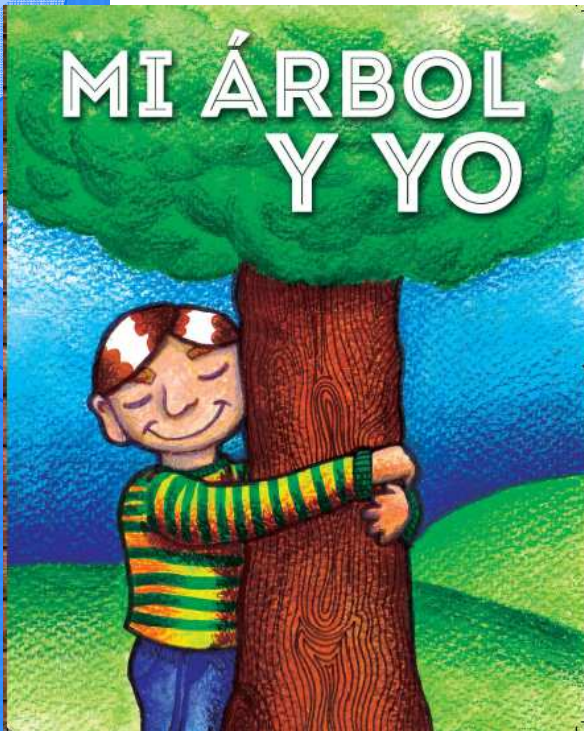






ENVIROMENT AND EDUCATION

- The program is an important component that is giving back to the environment by planting trees at least 2 grade school.
- This helps to see the environment as an ally, to care for.
- To start with the basics, we designed a book that can teach from the details, how to care for a tree. This is considered important for children to come to love your tree first and then extend to the "macro" that is the environment.



BOOK RESPONDE TO ENVIRONMENT.

- This is the book is designed solely to RESPONDE to the Ekokitchen program.
- The sponsor, in addition to donating books to his name, gives talks on the environment taken as a Guide book.

- The book is a unique instrument, designed by experts and edited by RESPONDE
- In each school supported by the Eco-Kitchen Program, is to deliver more books.

**Así como Ramón
tú también podrías
ayudar a:**



Los animales.
Siendo agrónomo, para cuidar de su salud, para que tengan crías, para que crezcan sanos y fuertes.



Las plantas y las siembras.
Cuidando las plantas, regándolas a tiempo, poniendo abono o insecticidas, también estudiando agronomía.

Tu vida y la de la naturaleza es una. Cuidala.



Nosotros amamos la naturaleza
y creemos que nuestra vida está ligada a ella. Si cuidamos la naturaleza estaremos cuidando de nuestra propia vida y asegurando nuestro futuro.

Nuestro esfuerzo comienza en lo pequeño, cuidando la vida de los árboles. Hoy empezamos una nueva historia y estás invitado e invitada a que juntos iniciemos la aventura de "MI ÁRBOL Y YO".



HEALTH

- The ECO-KITCHEN helps decrease health problems related to smoke in 90%.
- It prevents health problems such as:
 - Eye redness.
 - Respiratory problems.
 - Skin diseases.
 - Muscle aches caused by the physical work done to carry the wood.

STAGES OF THE PROJECT..

Delivery of E-kitchen

Event and educational demonstration of the kitchen

Planting of trees.

Conference for children in schools
• Provision of educational materials

Participate in all stages of the organization and staff Response

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PROJECT COSTS

PROJECT COSTS.

RUBRO	COSTO	QUANTITY	TOTAL
E-KITCHEN INSTITUCIONAL	USD \$ 225,00	50	\$ 11250
ECOLOGICAL KITCHENS	USD \$ 95	100	9500
PLANTING TREES (10 PER SCHOOL)	USD \$ 1.50	2000	\$ 3000
transport to move kitchens trees and books.	USD \$ 1750	4520	1750
BOOKS FOR SCHOOL (20)	USD \$ 3,00	2000	\$ 4500
			\$ 30,000

WILL DELIVER PROOF AND FEULL REPORT, PHOTOS AND TESTIMONIALS.



POPULATION BENEFITED

- 100 program schools located in different areas throughout our Country
- Around 10,000 children and their families benefit.
- 200 beneficiary communities, to have a school with more resources.

INE (MICROREGIÓN EL BALSAMO)



Beneficiary population



Talk on the use of the kitchens



Utilization by the beneficiaries.

CECSA(Comunidades aledañas a Central Hidroeléctrica Rio Sucio)



Delivery of books "My Tree and Me" to complement the project.

Students and parents of the School



SICA(Comunidades de Ahuachapán y Tacuba)



Accompaniment municipal authorities





Some of the
schools we want
support

OUR CHILDHOOD





THANK YOU

1,000 CHILDREN WILL BE GRATEFUL AND WILL
FOCUS ALL EFFORTS IN SUPPORTING THEIR
TOTAL GROWTH.