

GUATEMALA LITERACY PROJECT

BREAKING THE CYCLE OF POVERTY
THROUGH EDUCATION

GUATEMALA



GUATEMALA





Ranking of Guatemala in Western Hemisphere

- 2nd Highest Poverty Rate: 54%
- 2d Highest Illiteracy Rate
- 2nd Highest Infant Mortality Rate
- Highest Malnutrition Rate
- Gov't Support for Education-3.2% of GNP
- 79% of Indigenous Population in Poverty

LITERACY AND EDUCATION

S

- ◆ 33% of indigenous adults cannot read or write.
- ◆ 90% of indigenous children never graduate from high school.
- ◆ Average educational attainment for indigenous population: 5th grade for boys and 4th grade for girls.







CIVIL WAR

- 36 YEARS: 1960-1996
- 200,000 INDIGENOUS PEOPLE KILLED
- OVER 1,000,000 DISPLACED
- PREVENTED ECONOMIC GROWTH
- IMPACTED EDUCATION OF POOR

EDUCATIONAL SYSTEM

- School levels: Primary (1-6), Middle (7-9) and High School (10-12)
- Schools: Public, Semi-Private and Private
- Educational compulsory to 6th grade
- Most teachers have only high school education

How GLP Operates

Rotary → ← Co-Ed

COOPERATIVE FOR EDUCATION (Co-Ed)

- SEPARATE NON-PROFIT (Highly Ranked)
- FUNDED BY FAMILY FOUNDATIONS
- PROVIDES FIELD STAFF, TEACHER TRAINING AND TECHNICAL/ LOGISTICAL SUPPORT (50 in country)
- ASSISTS IN OBTAINING ROTARY GLOBAL GRANTS

GLP MODEL

- Rotary purchases books (4 books in Spanish.)
- Parents/Students pay \$1.50 per month for books. After 5 years, sufficient funds to buy new books so program is 100% self-sustaining.
- Computer Centers: Co-Ed sets up and Clubs supply computers.
- Spark Program: children's books for primary schools
- Rise Program: Scholarships for Students.
- Co-Ed's staff trains teachers, installs/provides technical support for computer centers and monitors programs.

GLP 2024

- 28 years
- 159 Rotary Clubs and 27 Districts (2024)
- One of Rotary's largest multi-club, multi-district projects
- Global Grant \$453,038
- 178 Textbook Projects
- 168 Spark Reading Programs
- 57 Computer Centers
- 63,000 Students Benefitted





BIENVENIDOS
GRUPO

COED
cooperación
para la educación

Programas Educativos Sostenibles

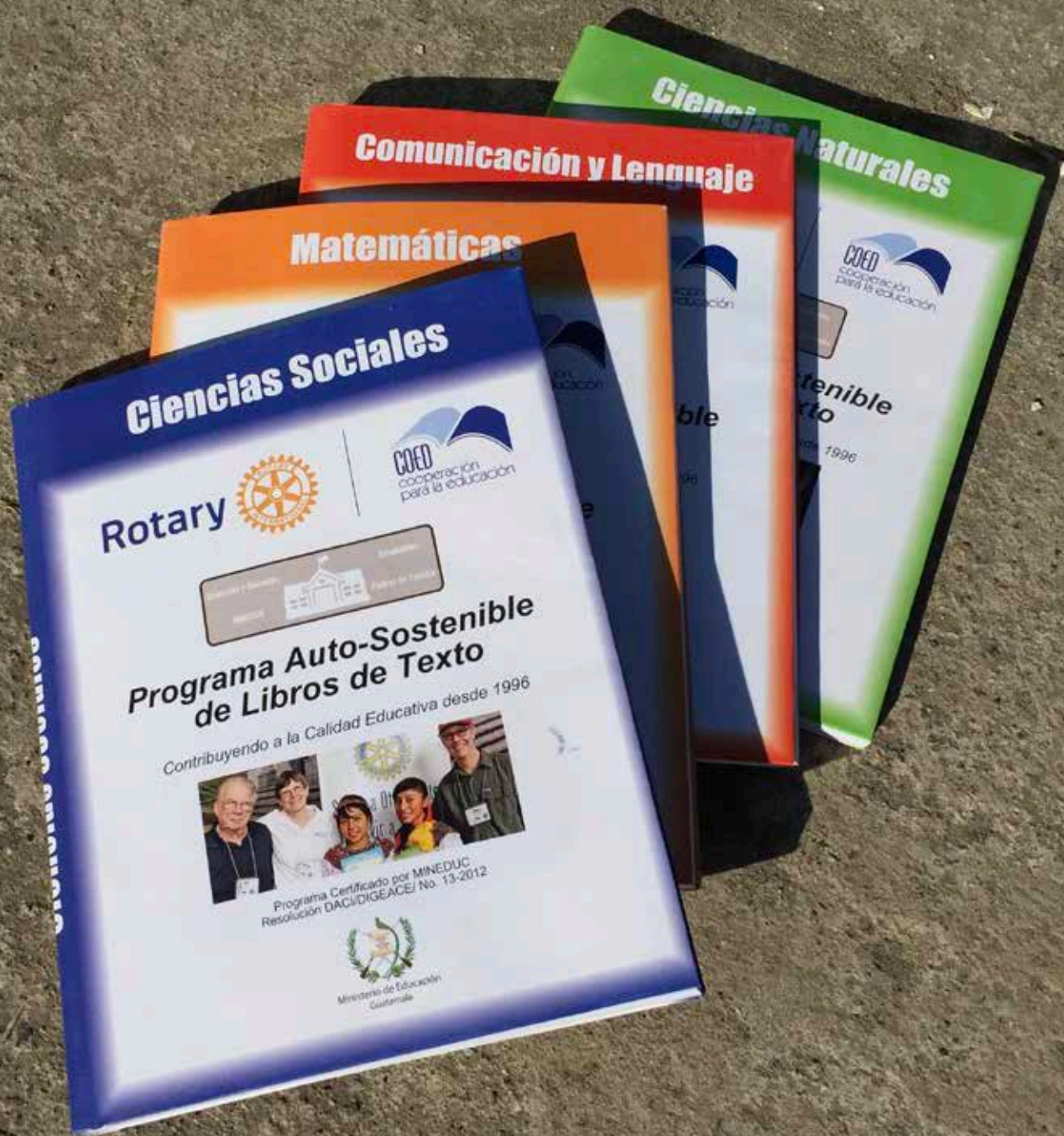


Tecnología Educativa

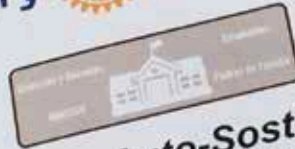
¡Contribuyendo a
la calidad educativa
desde 1996!

Programa certificado por MINEDUC,
Resolución DAC/DIGACE/ No. 17-2012





Ciencias Sociales



Programa Auto-Sostenible de Libros de Texto

Contribuyendo a la Calidad Educativa desde 1996



Programa Certificado por MINEDUC
Resolución DAC/DIGEACE/ No. 13-2012



Ministerio de Educación
Guatemala

Matemáticas

Comunicación y Lenguaje

Ciencias Naturales



Programa Auto-Sostenible de Libros de Texto

Contribuyendo a la Calidad Educativa desde 1996







BIENVENIDAS
COED ROTARY



Servir a Otros Antes
de Servir a SI





Aa abeja	Bb barco	Cc caneja	Ch ch chile	Dd delfin	Ee elefante	Ff foca	Gg gato	Hh helado
Ii isla	Jj jaro	Kk kocoi	Ll luna	Mm mano	Nn naranja	Oo oso	Pp palo	Qq queso
Rr raton	Ss sol	Tt torpedo	Vv vaca	Ww wela	Xx xela	Yy yoyo	Zz zanahoria	

ba be bu bu na le la le la
ma me mi mo na le la le la
pa pe pi po na le la le la
sa se si so na le la le la
ta te ti to na le la le la
va ve vi vo na le la le la
wa we wi wo na le la le la
ya ye yi yo na le la le la
za ze zi zo na le la le la





STRIVING TO EDUCATE GIRLS

- POSTPONE CHILD REARING
- LEARN ABOUT SANITATION AND NUTRITION
- MORE LIKELY TO EDUCATE THEIR CHILDREN
- MORE LIKELY TO HAVE FEWER CHILDREN
- TEND TO GIVE BACK TO THEIR COMMUNITY

SUCCESS OF GLP

- Failure rate drops by 30% with Spark in primary schools.
- Classroom instruction time increases by 25% in middle schools with Textbook Program.
- 80% of RISE students pay for siblings' education.
- 97% of students who attend schools with Computer Centers either continue with education or get a job outside of the home.

HOW TO SUPPORT GLP

- GLOBAL GRANT
- SCHOLARSHIPS(RISE)
- SUPPLY COMPUTERS
- VISIT GUATEMALA:
 - GLP Tour (8 Days)
 - Fall Tour (5 days)
 - Helping Hands (5 days)



AK' TENAMIT

“A NEW VILLAGE”
GUATEMALA

BACKGROUND

- Founded in 1992 by Steve Dudenhoefer
- Owned and operated by local indigenous people
- 2 sites (Boys campus and Girls campus)
- Accessible only by boat

Boarding School for Girls and Boys

- MIDDLE SCHOOL (Grades 7-9)
- HIGH SCHOOL (Grades 10-12)
- LOCATED IN JUNGLE NEAR GULF OF MEXICO
- 500 STUDENTS (40% Girls)
- STUDENTS SPEAK 9 DIFFERENT MAYAN LANGUAGES
- SERVICES 35 MAYAN COMMUNITIES (Q'eqchi)

AK' TENAMET REGION



RIO DOLCE RIVER



LOCAL TRANSPORTATION



LIFE ON THE RIVER



CLASSROOM



LIBRARY



BOYS DORMS



COMMUNITY CENTER



MASKS FOR DANCES



GIRLS CAMPUS



COMPUTER CENTER



VOCATIONAL ORIENTATION

- OWN CURRICULUM
- HONORS MAYAN HISTORY AND CULTURE
- RURAL WELL BEING—Organic Farming, Nutrition, Sanitation, Clean Water and Environment
- TOURISM—Operate 3 Restaurants
- INTERNSHIPS: 10TH (3 weeks), 11th (6 weeks), 12th (9 weeks)
- COLLABORATIVE—No one passes unless the entire group passes. Success is tied to the group.

COST OF SCHOOL

- 1/3 receive scholarships
- Cost--\$1/day
- Before admitted, provide 300 hrs of service
- If no money, pay in kind (e.g., corn)
- Some students do extra chores to pay tuition

DAY IN THE LIFE

- WAKE AT 4:30—Wash and complete chores before breakfast
- CLASSES—7:30 a.m. to 4:00 p.m.
- STUDY—2.5 hours in evening
- MAINTENANCE—roof repairs, pathways, cooking and cleaning
- MEALS—Beans, tortillas and fruit (every meal)

BUGA MAMA



GLORIA

- Gloria is 15 yrs. old and is in 7th grade.
- 7 brothers and sisters
- Her village is 1.5 hours away by foot. She returns home every 3 months.
- Her village lacks electricity, potable water and roads.
- Family income is \$500/year.
- She performs 8 hrs. of maintenance each week.

POWER AT SCHOOL

- OFF THE GRID
- ORIGINALLY, GAS GENERATOR—Expensive to operate and to maintain
- SOLAR PANELS—Installed by Engineers Without Borders
- Conversion to solar power-Rotary Project

ROTARY PROJECTS

- LIBRARY (2010)
 - 4 BUNGALOWS FOR VISITORS (2011)
 - GIRLS STUDY AND SOCIAL SHELTER (2012)
 - COMPUTER CENTER (2012)
 - RENOVATION/UPGRADE OF CLINIC (2013)
 - AQUAPONICS FACILITY
 - BOYS BATHROOMS (2014)
Without Borders)
- (Engineers

SOLAR PANELS



CLINIC



BOYS BATHROOMS



BUNGALOWS



GIRLS STUDY AND SOCIAL SHELTER



2015 VISIT

- HOTEL IN LIVINGSTON—25 Minute boat ride to school
- MEALS AT SCHOOL RESTAURANT
- PROJECTS—Restore Aquaponics, Teach Gardening Techniques, Classroom Instruction and Wire Buildings for Solar Lights
- WATER FILTERS delivered to rural villages
- SPANISH INSTRUCTION

TRAVEL TO SCHOOL



AQUAPONICS PROJECT



GARDENING INSTRUCTION



SOLAR PANEL INSTALLATION



SPANISH INSTRUCTION



GREENHOUSES



DELIVERING WATER FILTERS



SUCCESS OF AK' TENAMIT

- SCHOOL HELPS STUDENTS SECURE JOBS
 - 80% OF STUDENTS HAD JOBS WITHIN TWO MONTHS OF GRADUATION
 - SOME ATTEND COLLEGE
 - IMPROVEMENTS TO THE COMMUNITY
 - 2010 WISE GLOBAL EDUCATION FINALIST
- AWARD

WHAT YOU CAN DO

- SPONSOR A STUDENT (\$1/DAY--\$365/YEAR)
- DONATE TO GUATEMALA TOMORROW FUND (501 C-3)
- BECOME A HEALTHCARE PARTNER (\$0.33/DAY--\$120/YEAR)
- ATTEND FUTURE ROTARY TRIP TO SCHOOL
- WEBSITE: Aktenamit.org









ASOCIACION AK' TENAMIT

Helping Indigenous Villages
Help Themselves

MISSION

- IMPROVE HEALTHCARE
- REDUCE ILLITERACY
- PROMOTE ENVIRONMENTALLY SOUND AGRICULTURAL
- ENTERPRISE DEVELOPMENT TO RAISE INCOMES LEVELS
- INCREASE AWARENES S AND PARTICIPATION IN CIVIC AFFAIRS

WHY GIVE?

“Those who are happiest are those who do the most for others.”

Booker T. Washington

“There is no exercise better for the heart than reaching down and lifting people up.”

John Holmes

HEALTHCARE

- CLINIC TREATS OVER 10,000 PER YEAR
- 24/7/365 EMERGENCY MEDICAL SERVICES
- SUPPORTS LOCAL COMMUNITIES
- VOLUNTEER DOCTORS
- SENDS HEALTH TEAMS TO 23 REMOTE VILLAGES EVERY 3 MONTHS
- FLOATING DENTAL CLINIC

HOTEL IN LIVINGSTON



REALITY OF RURAL EDUCATION

- 75% of Indigenous Guatemalans live in poverty
- 10% of indigenous children are child laborers by age 10
- Average educational attainment: 5th grade for boys and 2nd grade for girls
- 33% of Indigenous Guatemalans are illiterate
- Only 10% of Indigenous students finish high school
- Only 5% of indigenous girls finish high school