Semillas Guias: Lead With Seeds

Youth Agricultural Education for Barrio Cacao



foster sustainability through holistic agriculture and agoforestry practices, serving as a model for Barrio Cacao youth and their families in the surrounding communities.

The Barrio Cacao outside Santa Rita includes approximately 750 people. Most jobs are in the agricultural industry. Most Barrio children do not have access to junior high, limiting their economic opportunities. By empowering youth through education and hands-on learning, this project seeks to enhance everyday living and positive change for the future.



Educational Resources

- 35 acres of mixed hillside forest, orchards, gardens, corrals, and arable land.
- A multi-purpose building that accommodates classroom learning and other events.
- > Two full-time local farmers ready to model their expertise.
- Connected to the El Progresso Rotary Club.
- A local part-time bilingual community liaison and Project Manager.
- Access and support from a Canadian agricultural engineer.
- Partnership with the Barrio school, which has computer-assisted learning for the Honduran junior high curriculum and agricultural learning resources.
- Can host "volunteer week" tours to build projects or irrigation



Goal: To partner with the El Progresso Rotary Club and local community members to provide a holistic learning environment for youth from the Barrio Cacao.

1. Provide access to farm land for teaching sustainable agricultural skills:

Youth can come to the property from the local elementary school to learn how to grow and harvest fruit, vegetable, and medicinal crops and animal husbandry through demonstrations and classroom instruction and hands on learning.

2. Provide access to Junior High instruction for the community:

Local youth and adults can access Honduran Junior High courses, which most of our neighbours have no access to (in conjunction with Canadian Peacemakers International, which has helped hundreds of rural Hondurans graduate).

3. Gain experience from and connection to Rotary Club members:

Build relationships and networks for local people.

- Get input on education, sustainable agricultural practices, and infrastructure.

4. Foster local infrastructure and government development:

- Build on the relationships developed in the Barrio through the potable water and road improvement projects we were able to support in 2015/16

- Participate in and support the municipality's reforestation project.

5. Seek donated resources in support of Barrio needs:

- Seeds and other agricultural supplies.

Educational materials and supplies for the project and local schools.

6. Seek support for project expenses:

To spport the locally-based Project Manager's time to coordinate with the project, Barrio schools, the Rotary Club, and the community.

Provide sustainable housing and animal stocks for the farm workers and project.

For further information, please contact: "Semillas Guias- Leed with Seeds" By Email: leadwithseedshonduras@gmail.com

For additional information or to make a donation please visit our website at: <u>www.leadwithseeds.org</u>

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