



Hola-IT: *Connecting Classrooms Through Technology*

Raspberry Pi – Not just a delicious dessert!

We have been in several deep conversations over the last month trying to determine the most cost effective but powerful solution that can meet the needs of the school.

One of these solutions is Raspberry Pi, which is a series of small single-board computers developed in the United Kingdom by the Raspberry Pi Foundation to promote teaching of basic computer science in schools and in developing countries. When we say small, we mean small! They are the size of a deck of cards but powerful and flexible enough to allow for everything from basic office applications, to video conferencing and even programming! This non-profit aligns directly with our mission and vision and is far less expensive to transport than bulky desktops.

Planning, Planning & More Planning...

In our April update, we talked about our most recent trip and the wonderful people we met. We had a great interview with our partner school and gathered many of the requirements needed to plan for their future technology needs. We have been diligently working on developing the school's technology implementation plan, from hardware needs to space planning. We believe that we can provide a solution that can meet their needs.



Did You Know? About 2 million children in the Guatemala never attend any level of formal school. Even if a student is able to enroll, they only receive about 4 years of schooling on average, with 30 percent leaving school after the first year.



Next Steps: Partnerships, Funding & Travel

Partnerships:

Another major focus this month has been on partnerships and understanding how large technology firms, and small firms alike, are able to help facilitate the needs of organizations like ours with helping others. We have been working with Microsoft, Raspberry PI, FedEx, Google and others to understand their philanthropic programs, from free software to discounted shipping, etc.

We are also excited that we have been in contact with a local Spanish immersion school in Minnesota, where they have expressed interest in partnering and becoming a sister school. More to come!

Funding:

We are still short by \$3,000 on our overall goal however we are optimistic that we can make up this gap in the next couple of months. We are still overwhelmed by the amount of support we have received to-date. Thank you. Please spread the word and the website to help us get our name out there.

Travel:

We are still hopeful we can get everything wrapped up and ready for a trip at the end of June. As we work this month on finalizing our implementation strategy, we will be reaching out and inviting others who wish to join us on our inaugural trip.

"Optimism is the faith that leads to achievement. Nothing can be done without hope and confidence" Helen Keller