



Science and Technology Program

Our science and technology program is the latest addition to LLI's roster of regular programming. Added officially in 2016, the program has continued to grow and currently employs two part-time local staff members. As a volunteer, there are different ways to support in this program: please read below for more information.

FIRST OFF, **Is this placement for you?**

- Do you have a strong background in science and/or technology?
- Do you speak strong conversational Spanish, enough to follow a class and/or lead a class?
- Are you interested in curriculum and program development for science and/or technology?

If they answer is YES, sounds like you'd like this placement!

GOALS OF THE SCIENCE AND TECHNOLOGY PROGRAM

- Encourage exploration of both science and technology, with a special focus on girls' involvement in both subjects
- Introduce new concepts in science and technology not offered in local schools
- Provide safe and productive learning environment for students after school and/or on the weekends and evenings.
- Promote intercultural exchange between our students and volunteer teachers



THE **DETAILS**

Each volunteer with LLI receives a primary placement (20-30 hours/week) and some also receive a secondary placement (5-10 hours/week), however, we only offer secondary placements within this program since local staff members are primarily in lead teaching roles.



Science : CO-TEACHER

As part of our science program, you'll be doing the following:

- Set up/clean up the classroom prior to each class
- Coordinate with our local staff member to ensure all materials for classes are purchased and ready
- Assist with/co-teach the lesson plan
- Potentially sub when the local staff member is unavailable
- Optional curriculum development opportunities are available for long term volunteers

Technology: LEAD OR CO-TEACHER

As part of our technology program, you'll be doing the following:

- Set up/clean up the classroom prior to each class
- Assist/co-teach typing and/or coding classes according to the curriculum
- Potentially sub when the local staff member is unavailable
- Teach one or two sections of either typing or coding (long term volunteers only, depending on schedule availability)
- Optional curriculum development opportunities are available for long term volunteers

Not sure of your placement now that you've read through everything? Please communicate with us ASAP. We want to ensure the volunteering is beneficial to you, to the organization and most of all, to the community we serve!