



## THE CHALLENGE

Across Latin America, millions of children lack the education, support, and opportunity they need to thrive. Together, we can provide opportunities that would otherwise be beyond the reach of these children.

## A VISION FOR EVERY CHILD

Every child in Latin America deserves access to exceptional educators offering quality education that has the power to transform lives, build vibrant communities and unlock a better future.

## JOIN US IN PROVIDING QUALITY EDUCATION

- Everyone deserves access to quality education.
- Education is a cornerstone of individual actualization, civic health, and economic growth.
- Teachers and principals are key to learning.
- Raising the quality of education requires changing the mindset and practices of educators.
- Quality education should unlock the potential of young people to prepare them for the jobs of the future.

## TOGETHER WE CAN MAKE A DIFFERENCE

Help us transform the education of Latin American youth through world-class training and ongoing support to teachers and principals from public schools. We are creating systemic change in education and equipping young people for improved professional career opportunities.

## IAPE | MEXICO

Inter-American Partnership for Education (IAPE) is a partnership between Educando and Dartmouth College's Rassias Center that trains, supports, and empowers English teachers in public schools. It utilizes the Rassias Method®, a set of interactive techniques that encourage communication by breaking down fear and inhibition.

## LISTO | MEXICO

LISTO trains and supports public school principals in Mexico in instructional, transformational, and organizational leadership. Through a combination of workshops and coaching, it fosters leaders who create effective learning environments involving teachers, parents, and the community thus improving learning outcomes.

## STEM | BRASIL STEM | MEXICO

STEM Brasil and STEM México offer top-quality training and support to science and math teachers serving in public high schools and middle schools. STEM is a hands-on, comprehensive teacher training program that expands the official Brazilian and Mexican curricula with innovation, technology, creativity, practical projects, and local context.

## WE ARE CHANGING THE WORLD

Our footprint is growing enabling quality job placement and improved economic outcomes for millions of working age youth. It is thanks to the generous support of donors like you.

## IMPACT IN MEXICO AND BRAZIL



**11,410**  
schools



**13,229**  
educators



**5,582,252**  
students

In 2018, Educando completed 15 years serving the educational system in Mexico and Brazil. Watch the video above about our impact in these last 15 years!

# STEM | BRASIL

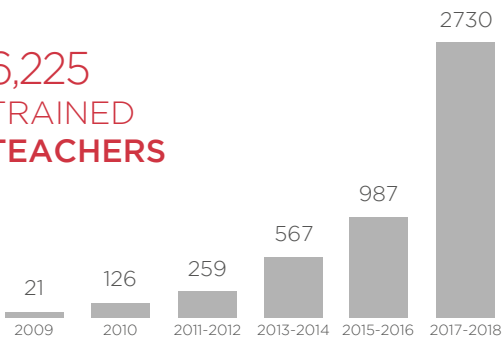
STEM Brasil provides teachers with hands-on training accompanied by new techniques to enliven the state-mandated science and math curriculum. These techniques focus on project-based learning; the use of rigorous classroom projects to facilitate the learning of concepts and theory. In this framework, students collaborate on projects and work together to solve problems.

The training has four subject areas: physics, chemistry, biology, and mathematics. Workplace 21st century skills - problem-solving, teamwork, critical thinking and communication - are also incorporated in the activities.

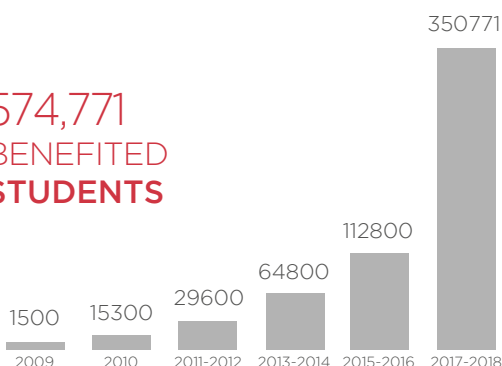
The strength of STEM Brasil lies in the long-term investment in human capital. Trainers are prepared to give teachers individualized assistance to inspire added confidence, thus increasing the number of STEM Brasil activities they execute with their students.

## IMPACT SINCE 2009

6,225  
TRAINED  
TEACHERS



574,771  
BENEFITED  
STUDENTS



2-YEAR PROGRAM

180 HOURS OF TRAINING

HANDS-ON ACTIVITIES

VIRTUAL LEARNING COMMUNITY

VISITS AND EVALUATION

SUPPLY KITS WITH MATERIALS

## POSITIVE EVALUATION



**84% of schools** participating in STEM Brasil show an **increase of 20%** in their students' math grades.



**88% of schools** maintain STEM Brasil activities after the 2-year program period.



**80% of schools** consider STEM Brasil important for incentivating lab use.



**74% of schools** report an increase in teacher motivation after STEM Brasil hands-on activities implementation.

724  
SCHOOLS  
IN 17 STATES



Watch  
STEM  
Brasil  
video!



[educando.org](http://educando.org)

## Contacts

Kelly Maurice | Executive Director  
kmaurice@educando.org

Marcos Paim | STEM Brasil & STEM México Director  
mpaim@educando.org

Felipe Machado | Communications Director  
fmachado@educando.org



[educando\\_org](https://www.instagram.com/educando_org)



Educando by Worldfund