

The Inter-American Teacher Education Network (ITEN) is an initiative developed and coordinated by the Department of Human Development and Education of the Organization of American States (OAS).

This initiative is carried out with the generous contribution of the United States Permanent Mission to the OAS.

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#### Inter-American Teacher Education Network

Executive Secretariat for Integral Development

1889 F Street, N.W.,

Washington DC. 20006, USA

Phone: 202-370-5476

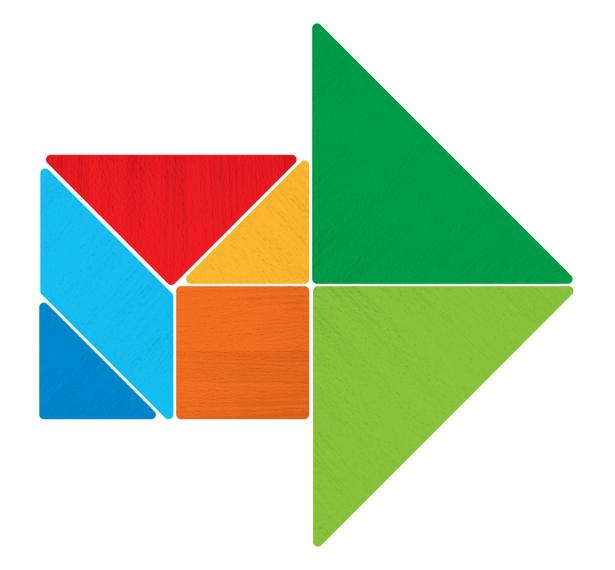
E-mail: ried\_iten@oas.org

Quality Teachers, Quality Education









# Why use a TANGRAM?

A tangram is an old Chinese puzzle consisting of seven geometrical shapes that originally make a square. Hundreds of different figures can be made by re-arranging the seven pieces. Tangrams are used in entertainment, psychology, architecture and design. In education, these pieces are used as a tool in the teaching of mathematics, geometry and arts education to foster reasoning and fine spatial and motor skills, encouraging problem solving and fostering creativity.

Over the past 10 years, we have worked for and with teachers to put together the pieces with the aim of creating innovative solutions to improve student learning outcomes.

10 years, 1 goal: Quality Teachers for Quality Education





**ITEN Technical Cooperation Mission** Kingstown, St. Vincent and the Grenadines 2014



# 10 years, 1 goal

The professionalization of teachers has been a recurring theme of the educational international agenda for many years. Concerns and attention for improving education in the Americas resulted in bold steps being taken in this regard.

The Inter-American Teacher Educator Network (ITEN) was an offspring of the hemispheric FEMCIDI project ("Responses to the challenge of improving the quality of recruitment and selection, initial formation, professional development and evaluation of teachers in countries of the hemisphere"). Its growth and expansion resulted in the present Inter-American Teacher Education Network, where all teachers are included.

ITEN has further evolved over the years to provide much needed professional development opportunities to thousands of teachers. Its webinars are sought after, and teachers benefit from being engaged in various communities of practice. Innovative policy documents and good practices from member states are available in the Collaboratory for the Teaching Profession, and officials from ministries of education benefit from technical cooperation exchange among countries in the region.

Coordinating the hemispheric project for the Americas in the first three project years, then the Caribbean sub-region in the last project year, proved to me that all our sub-regions, if they work together to achieve the important goal of quality education in the Americas, can succeed, even if at different rates.

ITEN is alive and well, supported by education officers in the OAS and embraced by countries whose teachers build, share and apply their knowledge and experiences - thanks to the resources of ITEN - to improve the quality of their teaching and the engagement of students.

I am happy to be involved in such a worthwhile demonstration of what teachers can do, and it gives me great pleasure to share the accomplishments of ITEN over the last ten years.



Marva Ribeiro
Former President and Vice President of the Inter-American Committee on Education 2003-2009
Republic of Trinidad and Tobago

Despite the considerable improvement in the access to primary and secondary education in recent years, the Americas still face challenges in achieving a high quality education for everyone. Studies that focus on topperforming school systems lead to the notion that the "quality of an education system cannot exceed the quality of its teachers". With over six-million teachers in the region, many of whom live in rural and marginalized areas, the task of supporting teachers is of crucial importance.

Since 2005, ITEN has been committed to supporting ministries of education in OAS member states in matters related to good teacher policies and practices, and to helping practitioners acquire new knowledge and skills that enable them to bring innovative pedagogies to the classroom. All along the way, ITEN's achievements have been recognized by ministries and teachers. In this publication, we aim to share some of these achievements as we seek further support from OAS member states to be able to continue a regional endeavor that matters more than ever in the global education agenda.

<sup>1</sup> Source: How the world's best-performing school systems come out on top, McKinsey & Co, 2007, 23.





Adriana M. Vilela
Education Specialist
ITEN Coordinator



**Mi Escuela en Acción** San Lucas Tolimán, Guatemala 2015



# What is ITEN >

# Mandate >

# **Quality Teachers, Quality Education**

During the past ten years, the Inter-American Teacher Education Network (ITEN) team has worked with Ministries of Education of OAS member states, helping them advance the teaching profession.



#### Our Goal:

To contribute to the improvement of the quality of education in the Americas by promoting knowledge exchange, capacity building and technical assistance, through the use of virtual tools and in-person activities targeted at teachers and policymakers.



#### How we do it:

ITEN promotes collaboration and interaction among its participants, empowering them to take the lead and learn from each other, generating change towards the professionalization of teachers and the improvement of education in the Americas.

Teachers are at the core of education and play a key role in preparing young generations for the global challenges of the 21st century.

The underlying intention of a ITEN is to provide Ministries of Education with models of professional development activities that can be implemented in their countries using local resources.



# SIXTH INTER-AMERICAN MEETING OF MINISTERS OF EDUCATION WITHIN THE FRAMEWORK OF CIDI

"Better Opportunities for the Youth of the Americas: Rethinking Secondary Education"

Declaration of Quito



#### SPECIFIC MANDATE

15. Considering the fundamental role of teachers in education, we reaffirm the commitment to adopt cooperative mechanisms for the development of pre-service education and professional development of teachers that respond to the demands of the 21st century education. We entrust the Inter-American Committee on Education (CIE) to follow up on this issue through the Inter-American Teacher Education Network (ITEN), to which we give our full backing.



# SEVENTH INTER-AMERICAN MEETING OF MINISTERS OF EDUCATION WITHIN THE FRAMEWORK OF CIDI

"Transforming the role of the teacher in response to 21st-century challenges"

Declaration of Paramaribo



#### SPECIFIC MANDATE

13. Will redouble our efforts to generate knowledge and to exchange good practices concerning innovative policies and programs for initial preparation, professional development, improvement of labor conditions, and strengthening the teaching profession. We entrust the Inter-American Committee on Education (CIE), with support from its Technical Secretariat, with following up on this issue through the region's cooperation mechanisms, including the **Inter-American Teacher Education Network (ITEN)**, whose progress we applaud.



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# The Future: ITEN's alignment to the Sustainable Development Goals

In light of the launch of the new Sustainable Development Goals (SDGs) in the United Nations in late September of 2015, ITEN is in a unique position to contribute to Goal 4: "Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all" and especially Target 4.c: "By 2030, substantially increase the supply of qualified teachers, including through international cooperation for teacher training in developing countries, especially least developed countries and small island developing States."

ITEN is committed to promoting awareness in teachers to enable them to design classroom activities that address topics related to the SDGs.

# ITEN's alignment to the 2015 OAS Inter-American Education Agenda

ITEN's activities contribute to each of the following items:



Promoting policies of quality, equity and inclusion.

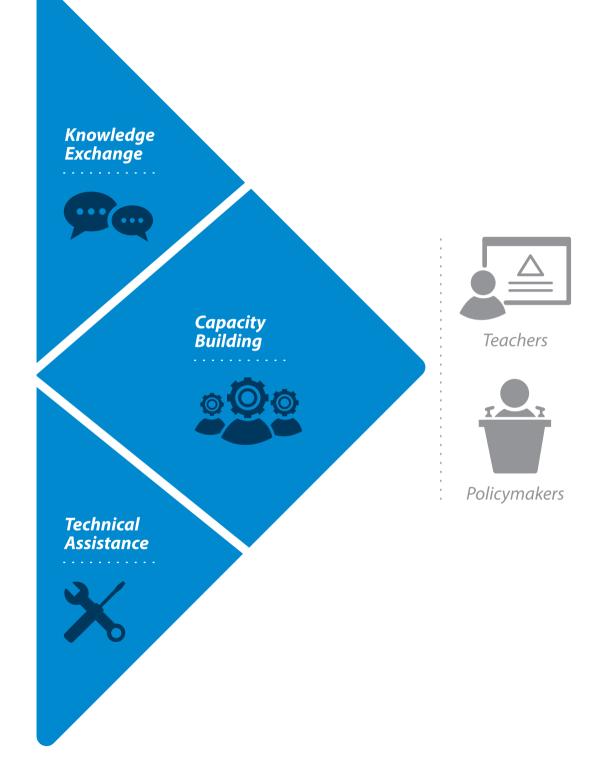


Strengthening initial teacher preparation, professional development and the teaching profession.



Contributing to comprehensive early childhood care by supporting ECCE teachers.

# ITEN pillars >





**Mi Escuela en Acción, Centro Educativo Pavarotti** San Lucas Tolimán, Guatemala 2015







The idea to create
ITEN is formally
announced during the
Seminar for Teacher
Educators
in the Americas held

by the **Ministry of Education of Trinidad and Tobago.** 

2006



The idea of an ITEN virtual community for teacher educators is envisioned.

2008



ITEN is expanded to cater to in-service teachers and officially launched during the

Fifth Inter-American Meeting of the Inter-American Committee on Education (CIE)

> in Guayaquil, Ecuador. Name changes to

Inter-American Teacher
Education Network,

assuming a broader regional role.

2010



The U.S. Permanent
Mission to the OAS
commits funds for
the next two years
with the purpose of
building the

building the Inter-American Collaboratory on the Teaching Profession (Co-TEP).

2012



ITEN expands dramatically. Thirteen technical cooperation missions on teacher policies are held with the participation of Ministries of Education

linistries of Education from sixteen OAS member states.

2014

2005

10 years

iten

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Plans are made to hold a regional seminar to launch the Inter-American Teacher Educators'



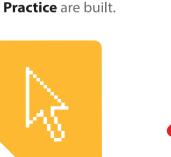
2007

Studies to create a Portal of Teacher Education in the Americas begin.



2009

The first online courses for teacher educators are launched; the ITEN website and Virtual Community of



2011

The ITEN Virtual Community and teacher professional development opportunities are expanded to more online courses and webinars.



2013

ITEN's professional development activities are expanded to more webinars and online courses.





2015

The launch of massive new initiatives and partnerships with ministries of education brings a boost to the network.



The "First Inter-American
Seminar for the Teaching
Profession" is held in Guadalajara,
México, within the framework of
Virtual Educa, for thousands of
teachers.



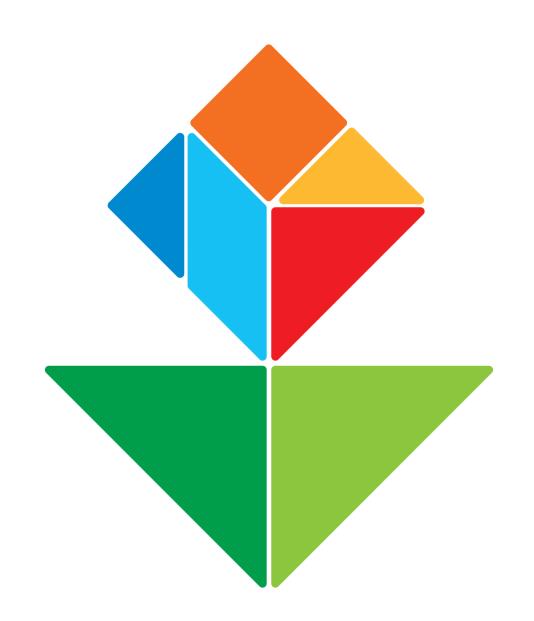
The first massive open online course on how to promote critical thinking among students is launched with course certification from eleven OAS Ministries of Education.

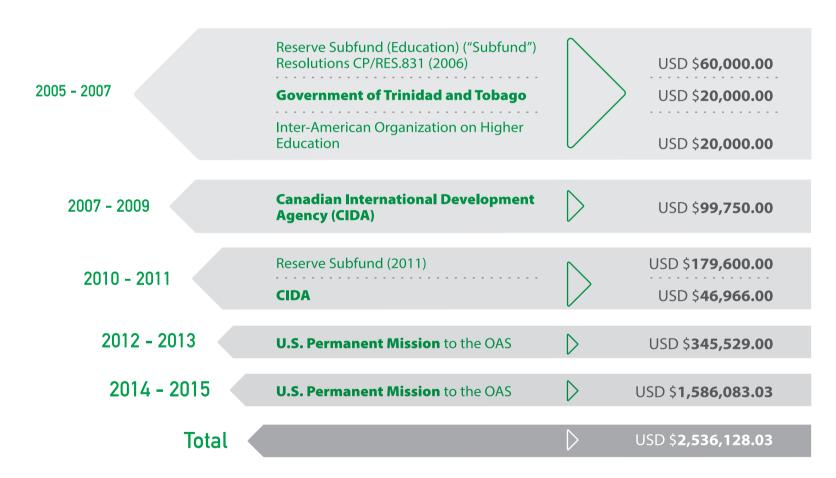


The first audio programs and podcasts are launched with the sponsorship of three OAS member states and participation in at least twenty-four countries.



ITEN is invited to join and becomes a member of the International Task Force on Teachers for Education for All (EFA) of the United Nations Educational, Scientific, and Cultural Organization (UNESCO).







**Mi Escuela en Acción** San Lucas Tolimán, Guatemala 2015





ITEN Activities For Policymakers Co-TEP •

Technical Cooperation Missions •

The contents of ITEN professional development programs are inclusive and therefore the use of the masculine or feminine in its content does not imply the exclusion of another gender identity.

- Virtual Community
- Webinars
- M00Cs
- Online Courses
- Blended Workshops
- Audio Programs
- Online Critical Thinking Toolkits



ITEN Activities For Teachers





# The Inter-American Collaboratory on the Teaching Profession

The Inter-American Collaboratory on the Teaching Profession (Co-TEP) is a collaborative virtual knowledge bank created to allow ministries of education and key stakeholders to share policies, good practices, publications and research documents related to the teaching profession in the Americas. The Co-TEP was conceived from the need identified by ministers of education during the Seventh Inter-American Meeting of Ministers of Education of OAS Member States to create a regional bank to foster knowledge exchange and cooperation among countries on teacher policies in the Americas.

www.oas.org/cotep



#### How does Co-TEP promote information exchange among member states?

Facilitates knowledge exchange through the dissemination of specialized publications with innovative solutions and research findings in the field of the teaching profession.



Allows leaders and policy-makers to identify policies and good practices that can be used to implement technical cooperation missions and study visits.

Provides a regional platform and network for OAS member states and key stakeholders to promote their good practices, bringing visibility to the contributions published in this knowledge bank.







#### **Co-TEP Themes**

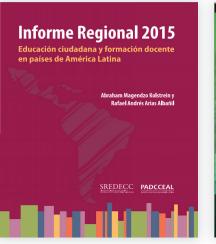
- Recruitment
- Preparation and Professional Development
- Career Path
- School Leadership and Principals
- Special topics related to the teaching profession: literacy, numeracy, science, early childhood education, citizenship education and information and communication technologies (ICTs)

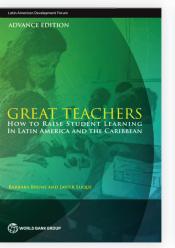
#### **Most Downloaded Publications**

















# ITEN Technical Cooperation Missions

ITEN's technical cooperation missions are field visits financed by ITEN, which aim to support institutional strengthening of Ministries of Education of OAS member states. These encounters allow ministry representatives and education experts to exchange knowledge on specific policies, experiences and good practices in the field of the teaching profession in the Americas. All participating countries provide reports containing detailed information about the mission, which are shared in ITEN's knowledge bank, Co-TEP, for reference by other OAS member states and interested parties.

#### **How the Missions Work**



The Ministries of Education of an OAS member state or states identify a need to learn about a specific practice related to the teaching profession.



A ministry or institution of another OAS member state successfully implementing this specific practice is identified.



ITEN facilitates a study visit among the interested parties.



The requesting ministry or ministries experience the practice and learn from the experts.



After implementing the practice, the requesting ministries produce a report about their experience and the results, which is uploaded to ITEN's knowledge bank, Co-TEP - www.oas.org/cotep.



630 ←
Participating teachers and ministries of education representatives



#### **Main Themes of the Missions**



- Critical Thinking
- Reading Comprehension
- Mathematics
- Sciences
- Teaching Methodologies
- Teacher Career Path
- Principals and School Management
- Pre-service Teachers
- Teacher Working Conditions
- Self-sustaining Rural Schools
- Science Curriculum Revision

#### **Participating Countries**

Antigua and Barbuda Argentina Barbados Belize Colombia Canada Chile Dominica Dominican Republic El Salvador **United States** Grenada Guatemala Honduras Jamaica Mexico Nicaragua Paraguay Panama St. Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines Trinidad and Tobago





The visits to education institutes and meetings with government representatives allowed us to see the academic theory applied in practice, broadening the understanding of our strengths and weaknesses for the project that we will be implementing.





These cooperation missions are very useful to our Ministry of Education and teachers because they give direction and focus to our teacher policies.



Participant from Saint Lucia











### **Virtual Community of Practice**

A virtual education platform created to facilitate the exchange of information, knowledge and dissemination of professional opportunities for teachers.

The vibrant ITEN virtual community has more than 23,500 registered teachers from all over the region. Its platform, built in English and Spanish, allows teachers from numerous countries in the Americas to interact by exchanging ideas and experiences and joining special interest groups, thus encouraging peer-to-peer learning.

www.itenamericas.org













Dear teachers from the Americas, this platform is a great opportunity to learn and share our pedagogical practice, which always favors a better education for public schools. Kind regards to all of you, the organizing team and our trainers.

"



- Peers with whom to exchange ideas
- Scholarships and free courses
- Education conferences and events
- Education webinars
- Education videos
- Specialized forums and groups



I am happy to be a part of this network. I hope that I will be able to connect with like-minded individuals who are also members here and collaborate on projects that can be mutually beneficial.

7



ITEN Virtual Community Member and Teacher from Trinidad and Tobago

Note: Data calculated using the teacher-pupi ratio data published by UNESCO statistics.







### Webinars

These free, live, online seminars are one-hour long events led by a specialist from the region on themes that provide K-12 teachers with practical and methodological tools to be used in class. All webinars are recorded and posted on the ITEN YouTube channel and virtual community of practice for free access. The ITEN video library provides teachers with invaluable educational resources.

# www.youtube.com/riediten





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Dear ITEN team, I appreciate the opportunity to join the Webinar, which as usual was of the highest standard. Thank you.

99



Participant from Guatemala

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This was an excellent webinar because the specialist shared information and strategies that can be used within the classroom.

9







#### **Webinar Themes**

• Critical Thinking, Literacy, Leadership, Technology, Teacher Policies, Education for Inclusion, Peace Education, and more.

#### **Top Participating Countries**









# Massive Open Online Courses - 1st Edition

The development of Massive Open Online Courses (MOOCs) is rooted in the idea of openness in education, free sharing of knowledge, and the belief that the desire to learn should be satisfied without demographic, economic, and geographical constraints. ITEN MOOCs aim to strengthen teachers' skills, offering practical tools such as lesson plan formats and methodological approaches to develop critical thinking skills among students.

#### www.campusriediten.org

Soon to be launched, the first ITEN MOOC in English is expected to complement the workshops for teachers called "Learn and Save" held within the framework of the Caribbean Energy Education and Awareness Program (CEEAP) of the OAS Department for Sustainable Development.







### ITEN Online Courses

Since 2009, ITEN has partnered with other teacher organizations such as iEARN, Fundación Evolución, Fundación Cisneros and, along with the OAS Professional Development Scholarships Program, to deliver traditional online courses in the use of ICTs in the classroom.





Note: Data calculated using the teacher-pupil ratio data published by UNESCO statistics.

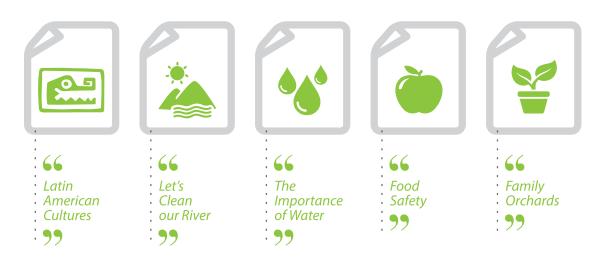




# Blended Workshops: Mi Escuela en Acción

Mi Escuela en Acción (My School in Action) is a series of face-to-face teacher professional development workshops that provide theoretical knowledge and practical skills in the design and implementation of local community service projects in secondary schools. ITEN workshops strengthen teachers' pedagogical skills in project-based learning to engage students in addressing problems in their community. Students document the process and create an electronic portfolio. To date, the workshops are only offered in Spanish.

#### Sample project themes



#### How Mi Escuela en Acción Works



ITEN develops the methodology based on a community service learning approach

ITEN partners with a Ministry or Secretariat of Education



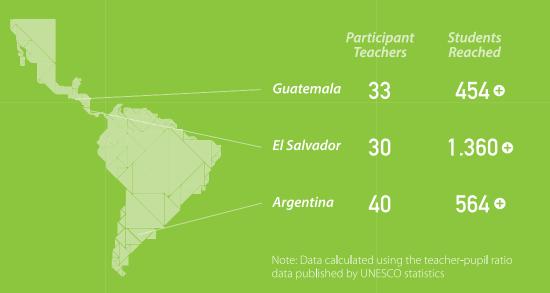
ITEN specialists travel to the country and deliver a 3-day workshop

Teachers return to their schools, create a team with colleagues and implement a community service learning project





Teachers and students create an e-portfolio of their projects









# **Audio Programs**

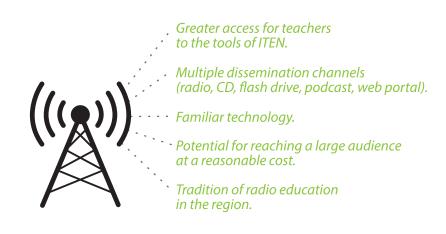
ITEN created a series of interactive radio programs and podcasts for teachers in areas of OAS member states where Internet access is limited. These audio programs strengthen teachers' ability to teach critical thinking skills in mathematics, reading comprehension, science and citizenship education. Woven into an entertaining drama series, the participatory lessons feature short pauses that allow teachers to respond to questions, partake in group discussions, write plans for their classes, and more. They learn practical skills to apply in the classroom immediately.

# Program available via podcast at



App available for Android and iOs systems

#### Why an audio program?



This is an awesome series that will surely help teachers grow professionally and aid significantly in their pedagogy.

Participating teacher from Barbados

Participating teacher from Barbados

Participating teacher from Barbados



**1.106** dwnloads and online listens in **24** OAS member states in the first 5 weeks









# Online Critical Thinking Toolkits

The online critical thinking toolkits provide teachers with theoretical and practical tools to strengthen teaching methodologies in the classroom, including the design, implementation and evaluation of lesson plans. These toolkits are focused on general concepts to promote critical thinking skills in all subjects for secondary-level students with emphasis on mathematics, reading comprehension, science and citizenship education. They are available on an ongoing basis for an unlimited number of participants.

The English toolkit is soon to be released.

#### Toolkit available at



App available for Android and iOs systems

2.087₽ Participating Teachers



#### **Online Critical Thinking Toolkits Components**

#### **Theory and Methodologies:**

Know-how to strengthen the critical thinking skills of secondary-level students.



#### **Lesson Plans:**

Access lesson plans designed by educators and specialists across the region.

#### **Educational Resources:**

Access tools and methodologies to implement effective lesson plans.

#### **Media Resources:**

Access complementary videos to enhance the learning experience.

#### **Top Participating Countries**

Ecuador Colombia Mexico Peru

Dominican Republic

United States of America

Costa Rica

Panama

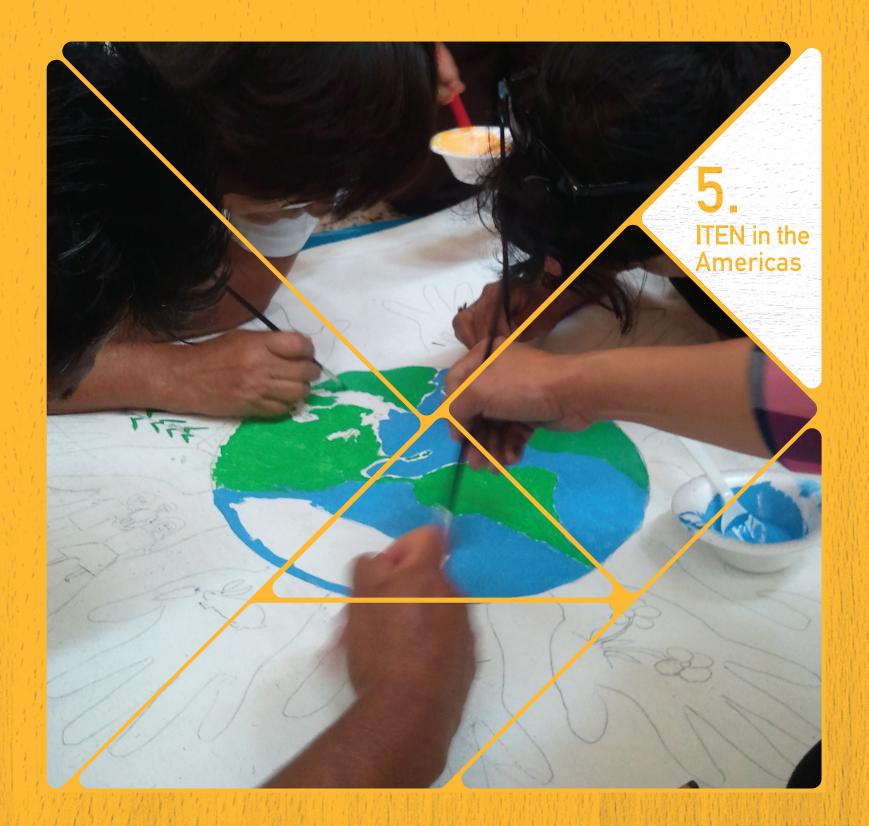
Argentina

El Salvador





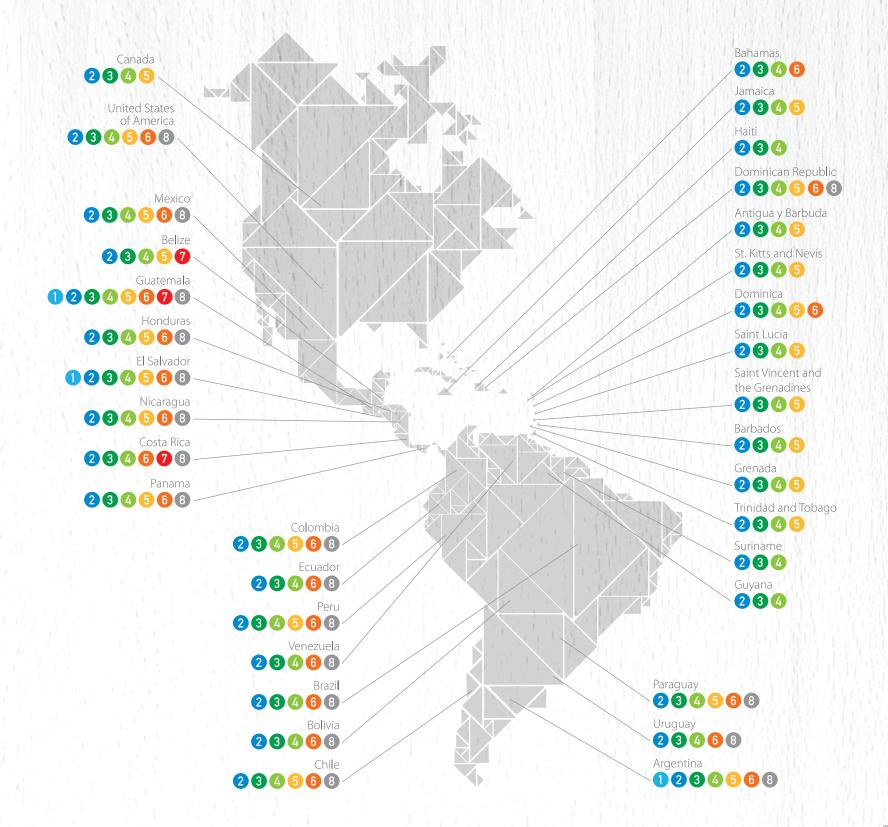
**ITEN Technical Cooperation Mission** Huacho, Peru 2014



# ITEN in the Americas >

b iten 10 years







**OAS Country Office**Basseterre, St. Kitts and Nevis
2015



# Partners >



### **OAS Partners**

Inter-American Commission of Women

Virtual Educa

Professional Development Scholarships Program

Department of Sustainable Development



# Universities and Colleges of the Americas

University of the West Indies - Faculty of Humanities and Education

University of Puerto Rico, Facultad de Educación

California State University, San Marcos

Saint Vincent and the Grenadines Community College

National College for Education Leadership of Jamaica

University of Saskatchewan

Universidad de El Salvador - Facultad de Cs. Naturales y Matemática

· University of Pennsylvania (GSE)



# Multilateral Organizations

OREALC UNESCO Santiago

UNESCO International Task Force on Teachers

World Bank

Inter-American Development Bank



# Other Organizations

**Boston Arts Academy** 

iEARN Orillas

iEARN USA

Fundación Evolución (iEARN Argentina)

Instituto de Formación Docente Marie Curie - Argentina

Centro de Modelación Matemática de la Universidad de Chile

Institutional Council for Science, Regional Office for Latin America and the Caribbean

**Teachers Without Borders** 

International Reading Association

Fundación Omar Dengo - Costa Rica

Fundación Rigoberta Menchú Tum

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Deputy General Secretary of Education International

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Social Assistant, Pontifical Catholic University of Chile

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Independent international consultant

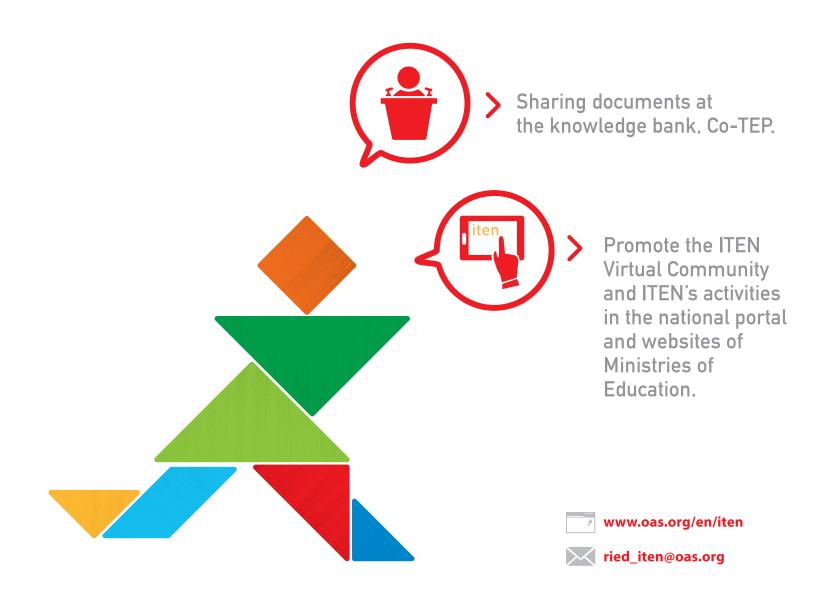




**ITEN Technical Cooperation Mission** St. John's, Antigua and Barbuda 2014



# How to Participate >





# Quality Teachers, Quality Education

2005 - 2015



Inter-American Teacher Education Network

