





Every Child to Flourish

Understanding Global Perspectives on Improving Education

IUNDRED RESEARCH REPORT FOR

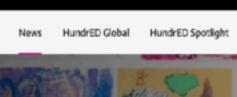
INSIGHTS FROM A STATE OF THE DEBAT REVIEW & GLOBAL YOUTH SURVEY











Why STEM And T Arts Both Matter

Instead of pitting sciences and arts against eau how they work together, are both fundamentu how to educate young people in both in a fun i from the people pioneering new and innovativ excited about STEM, the arts or both!

Read more

t HundrED Open



This is not an ADB material. The views expressed in this document are the views of the author/s and/or their organizations and do not necessarily reflect the views or policies of the Asian Development Bank, or its Board of Governors, or the governments they represent. ADB does not guarantee the accuracy and/or completeness of the material's contents, and accepts no responsibility for any direct or indirect consequence of their use or reliance, whether wholly or partially. Please feel free to contact the authors directly should you have queries.

Quality education for all

hundred

Think Global, Act Local:

How education innovations can support learning and teaching at scale?

LASSE LEPONIEMI, EXECUTIVE DIRECTOR & CO-FOUNDER





Is a global education non profit organization, based in Helsinki, with an active community in over 100 countries.









We identify impactful and scalable education innovations and help them spread



To have the world's leading expertise on scalable education innovations

To match practical innovations with local needs around the world





To change the global education mindset to be solution-oriented

To accelerate the pace of change through impactful connections











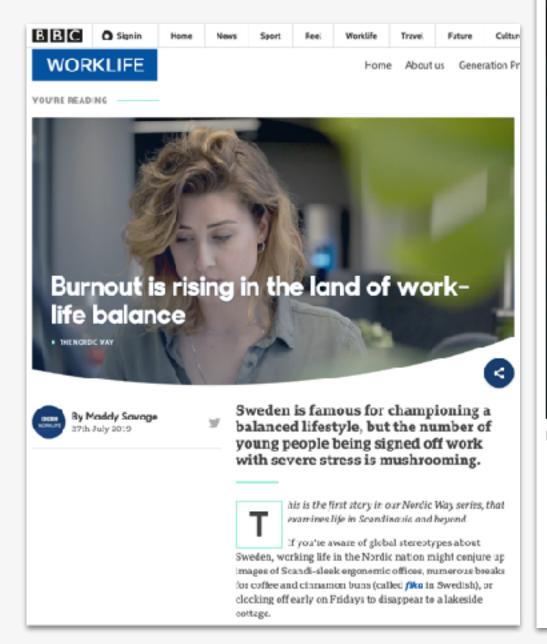
≡ Q

BUSINESS INSIDER

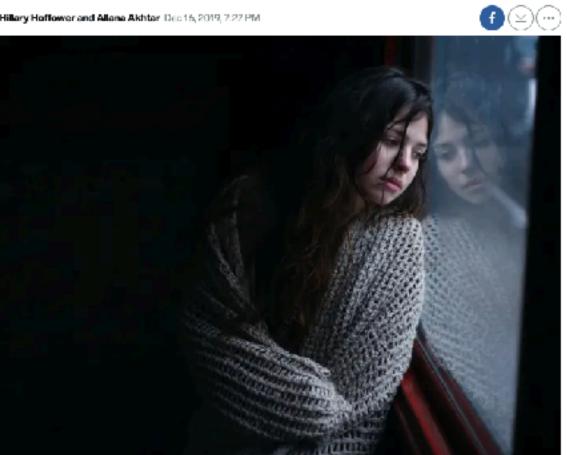


Lonely, burned out, and depressed: The state of millennials' mental health entering the 2020s

Hillery Hoffower and Allana Akhtar Dec 15, 2019, 7:27 PM



https://www.bbc.com/worklife/article/20190719-why-isburnout-rising-in-the-land-of-work-life-balance



Millennials suffer from burnout, depression, and loneliness. Dmitriy Bilous/Getty Images

- The state of millennials' mental health going into 2020 is looking grim.
- Depression and "deaths of despair" are on the rise among millennials, many of whom suffer from loneliness, money stress, and burnout in the workplace.

https://www.firstbeat.com/en/blog/burnout-among-youngemployees/



Burnout Among Young Employees – The Stats, Factors and Potential Solutions to the Mental Health Issue



"Last year, I felt so bad that I thought I was going to have a breakdown. I'd been feeling burnt out for months, and with my to-do list growing as much as my stress levels, I wasn't coping well. I could barely get out of bed or motivate myself to do the simplest of tasks. I was constantly stressed, and I didn't feel like myself at all."

This quote isn't from a company director or CEO. It is from Radhika Sanghani, a 27-year-old journalist who opened up about her own experiences of chronic stress and burnout in a BBC article earlier this year.

https://www.businessinsider.com/millennials-mental-health-burnout-lonelydepressed-money-stress?r=US&IR=T



Mental health

Burn-out an "occupational phenomenon": International Classification of Diseases

28 MAY 2019 - Burn-out is included in the 11th Revision of the International Classification of Diseases (ICD-11) as an occupational phenomenon. It is not classified as a medical condition.

It is described in the chapter: 'Factors influencing health status or contact with health services' - which includes reasons for which people contact health services but that are not classed as illnesses or health conditions.

Burn-out is defined in ICD-11 as follows:

"Burn-out is a syndrome conceptualized as resulting from chronic workplace stress that has not been successfully managed. It is characterized by three dimensions:

- feelings of energy depletion or exhaustion;
- increased mental distance from one's job, or feelings of negativism or cynicism related to one's job; and
- reduced professional efficacy.

Burn-out refers specifically to phonomona in the occupational context and should not be applied to describe experiences in other areas of life.*

Burn-out was also included in ICD-10, in the same category as in ICD-11, but the definition is now more detailed.

The World Health Organization is about to embark on the development of evidence-based guidelines on mental well-being in the workplace.

hundred.org

https://www.who.int/mental_health/evidence/burn-out/en/



Creativity

Entrepreneurship

Innovation



hundr*ED*



Leadership

Service Orientation

Social Influence

Emotional Intelligence

HUNDRED TOOLKIT

Quality Education for all good and a second second

Health officials are currently taking steps to prevent the introduction and spread of Covid-19 (Coronavirus) into communities across the world. The pandemic situation is affecting the lives of many students, families & communities. This special collection is compiling stories and solutions from schools around the world doing their best for students.

Download the Toolkit

Innovator Case Studies

English | Deutsch | Italiano | Español





SOLUTION

Raggiungere bambini e studenti in luoghi isolati

In guesto trasferimento dell'istruzione dalle scuole alle case, come stiamo affrontando le esigenze degli studenti che risiedono in luoghi isolati con connettività limitata o...



SOLUTION

View

In contatto virtuale con il mondo

Il distanziamento sociale non deve tradursi in isolamento sociale. Insegnanti, famiglie e studenti di tutto il mondo si stanno servendo delle piattaforme di...



SOLUTION

View

GoNoodle @Home

GoNoodle: Good Energy at Home offre video gratuiti per fare movimento, yoga e mindfulness, attività curriculari scaricabili e suggerimenti per attività da svolgere a cas...

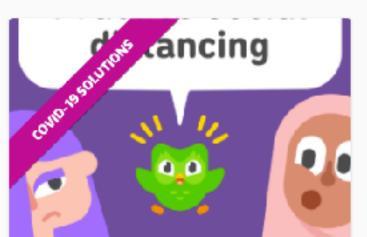


SOLUTION

Imprese a sostegno di necessità legate all'istruzione

View





SOLUTION

View

Duolingo

Se tutti ci stiamo arrabattando per gestire il rapido evolversi della situazione generata dal Covid-19, molti di noi hanno dovuto, dall'oggi al domani, occuparsi dei ragazzi a...



SOLUTION National Geographic Education

National Geographic insegna ai ragazzi com'è fatto il mondo e come funziona, dotando loro degli strumenti per affermarsi e renderlo un luogo migliore. National...



SOLUTION Headspace for Kids

View

Vogliamo che i bambini siano sani e felici, non solo nel momento presente, ma per il resto delle loro vite, e l'insegnamento precoce della meditazione può essere molt...



SOLUTION Stories for solidarity

Il Clobal Oneness Project indaga la capacità che hanno le storie di creare connessioni significative tra le persone e con sé stessi, attraverso una serie di eventi per la...

View

hundr*ED*

View

Lo scopo della campagna è offrire a ciascuno studente le stesse possibilità di accesso alle soluzioni per l'apprendimento online e a distanza donando computer agli...

SOLUTION

Formazione degli insegnanti per il futuro

Il passaggio dall'apprendimento in aula a quello online e remoto è stato brusco e senza precedenti nel mondo dell'istruzione. Abbiamo visto la comunità dei docenti...

SOLUTION

ReadTheory

ReadTheory è uno strumento online che aiuta gli studenti a migliorare le abilità di comprensione testuale con un metodo divertente che li mantiene attenti e...



SOLUTION CENTURY Tech

CENTURY è la premiata piattaforma di insegnamento e apprendimento attraverso l'intelligenza artificiale per scuole, istituti superiori e università. Si serve...

View

SOLUTION

View

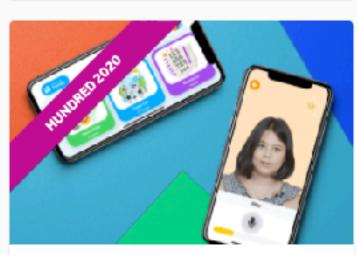


SOLUTION

View

Politici che si rivolgono ai ba**mbi**ni

Erna Solberg e Jacinda Arden, primi ministri della Norvegia e della Nuova Zelanda, rispettivamente, hanno tenuto entrambe una conferenza stampa per rispondere alle...



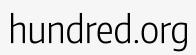
SOLUTION

Otsimo

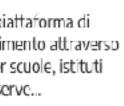
I CDC (centri per la prevenzione e il controllo delle malattie) rilevano che, nei soli Stati Uniti, a un bambino su 68 è stato diagnosticato un disturbo dello spettro...

View

View



View





School Day @Home

School Day @Home si occupa di quattro ambiti del benessere che sono importanti quando i ragazzi studiano da casa. Fornisce agli insegnanti uno strumento per la verifi... Education continuity during the Coronavirus crisis

Jordan: Leveraging Edtech without Internet connectivity using Kolibri

Navya Akkinepally; Lauren Lichtman; Chris Petrie



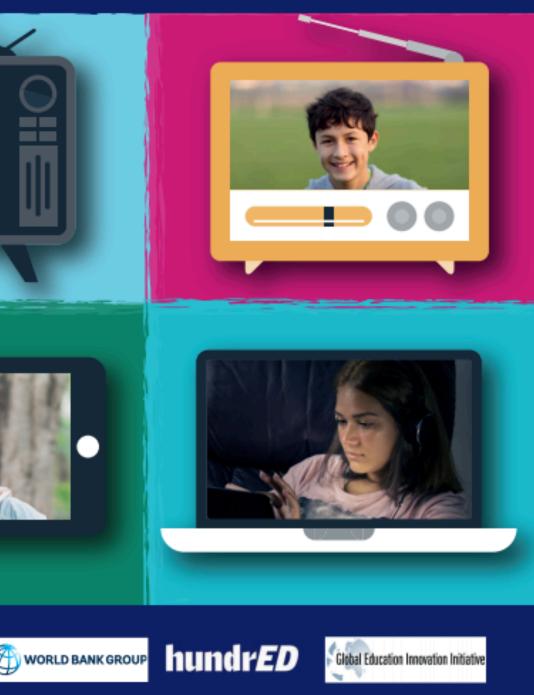
Education continuity during the Coronavirus crisis

Finland: Yle Etäkoulu (Yle Distance School)





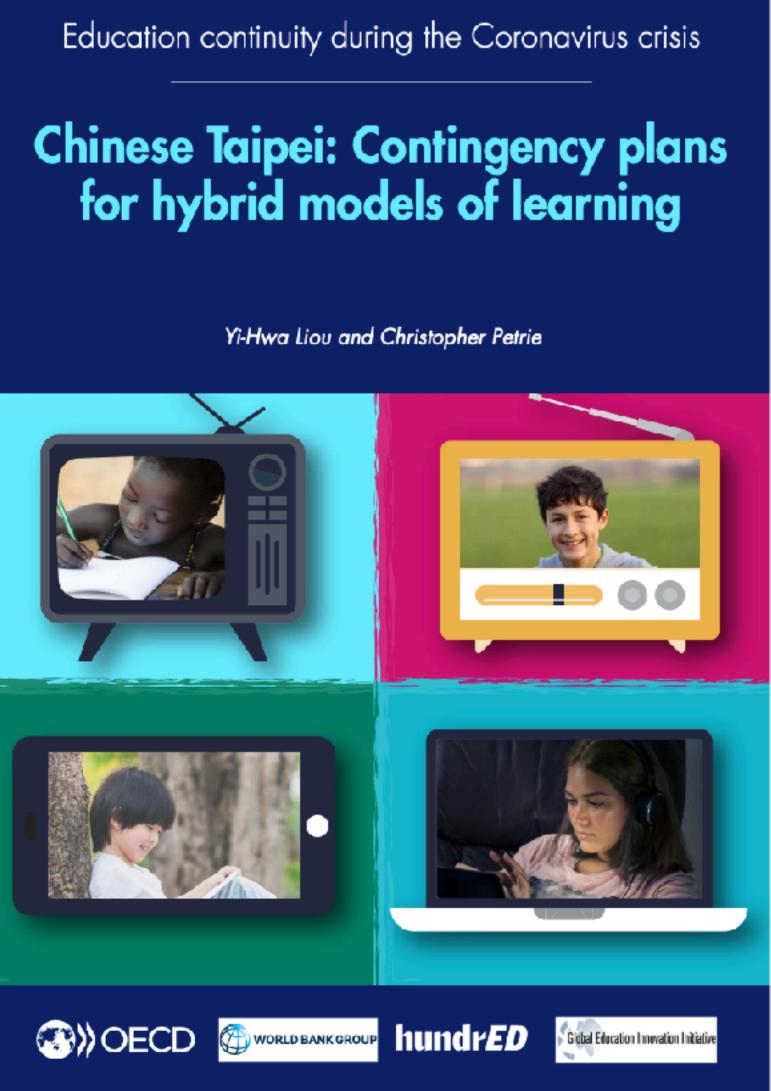




hundr*ED*

Saku Tuominen

for hybrid models of learning









Loneliness and depression are <u>on the</u> rise among all ages, but especially young people.

Increases in Loneliness Among Young Adults During the COVID-19 Pandemic and Association With Increases in Mental Health Problems, J Adolesc Health. 2020 Nov; 67(5): 714–717. Department of Psychiatry and Behavioral Sciences, University of Washington

hundr*ED*



Extended periods of school closures could increase the learning poverty rate to 63 percent.

Learning Poverty is **defined** as the percentage of 10-year-olds who cannot read and understand a simple story.

João Pedro Azevedo. (2020). Learning Poverty: Measures and Simulations. World Bank.

hundr*ED*



We are selecting 100 innovations annually

HUNDRED REPORT #018

HundrED **Global Collection:** 2021

Report

NOVEMBER 2020

HUNDRED ORG



VIEW THEM ALL AT HTTPS://HUNDRED.ORG/EN/COLLECTIONS







INNOVATION

Arkki

Arkki is a School of Creative Education for children and youth where pupils learn general innovation skills through architecture. Our mission is to equip and nurture the new...

COLLABORATIVE LEARNING CREATIVE THINKING DESIGN THINKING. REAL WORLD LEARNING

View



INNOVATION

BRAC Remote Play Labs

Play Labs are play-based learning centers for children ages 3-5 in low-resource settings. With the onset of COVID-19, BRAC is adapting the model for remote learning through radio...



INNOVATION

habaybna.net

View

Habaybna.net brings together hundreds of resources in special education & rehabilitation for parents & caregivers to help children with intellectual or developmental disabilities have...



INNOVATION

Kolibri

To overcome the challenges faced in low resource contexts, Kolibri supports differentiated instruction and personalized learning without the Internet. The Kolibri...

BLENDED LEARNING OPEN RESOURCE PLATFORMS PERSONALIZED LEARNING

View



INNOVATION

Rising On Air

Rising responded to school closures by creating radio and SMS content that builds foundational skills in literacy and numeracy. allowing students without internet access to ...

enterprise. We aim to enrich and engage the... AFTER SCHOOL PROGRAMS BLENDED LEARNING COLLABORATIVE LEARNING CREATIVE THINKING

View

INNOVATION

for kids 快樂追築

BEEP LAB - Design mentoring

to spark creativity & Innovation

BEEP Lab is an education & training academy

founded in Taiwan since 2015 and is now

based in Singapore as a registered social

View

hundred.org

View







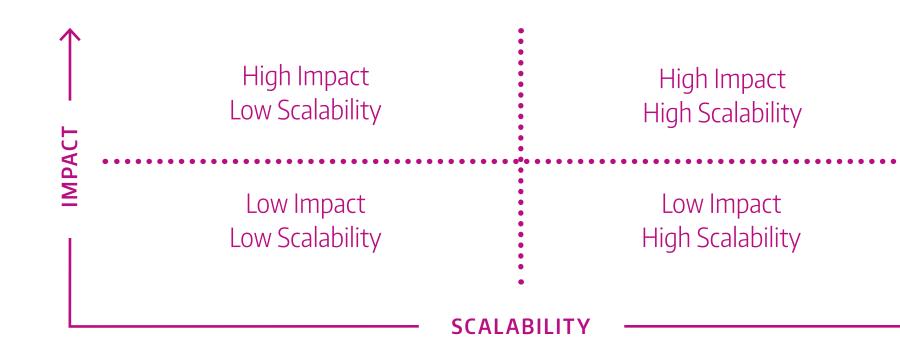
3.400 reviews were made to create the Global Collection 2021



Mirela Gabriela Tanc

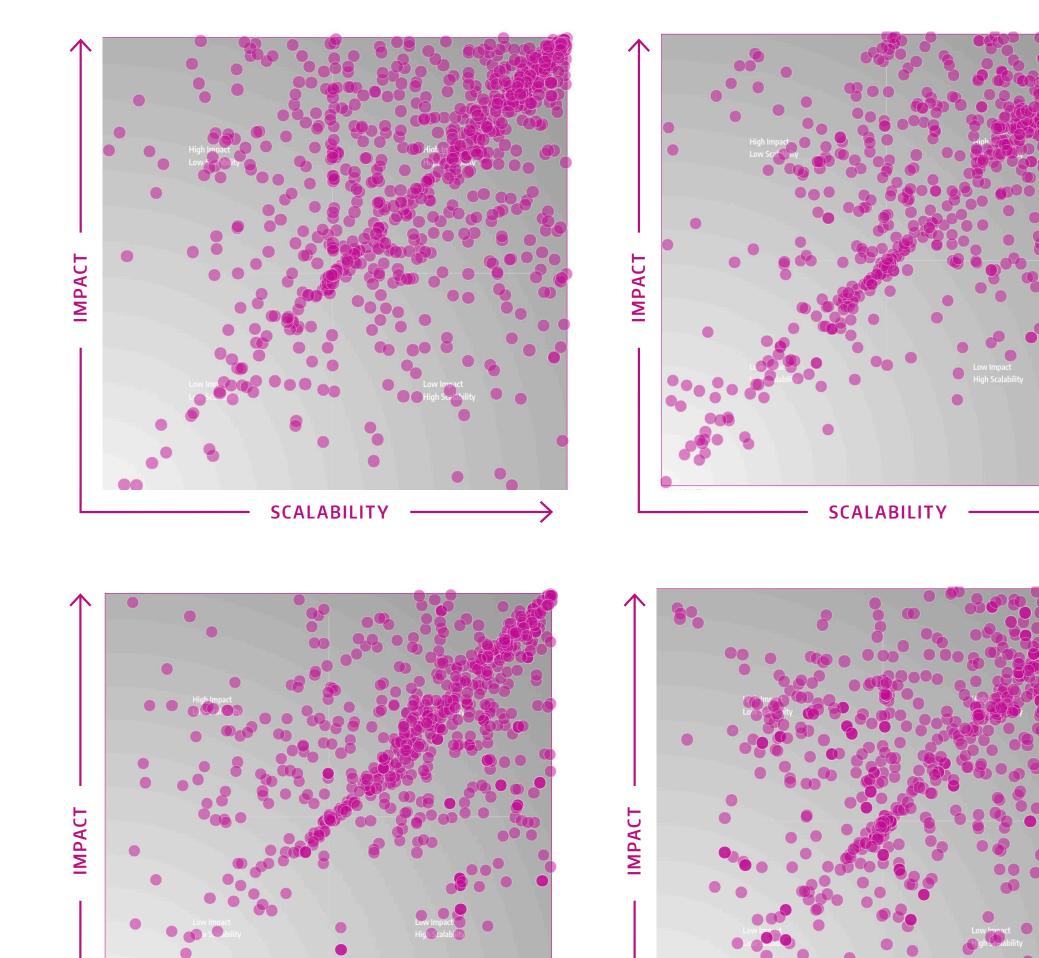
TEACHER, FIRST RUNNER UP PATTERN RECOGNITION-E2 SINGAPORE 2018, ROMANIA

"In these difficult times, innovation is needed more than ever. But the future of global education is great with the HundrED innovations. I am proud and honored to be part of their selection process."





VIEW THEM ALL AT HTTPS://HUNDRED.ORG/EN/COLLECTIONS



SCALABILITY

hundred.org

SCALABILITY





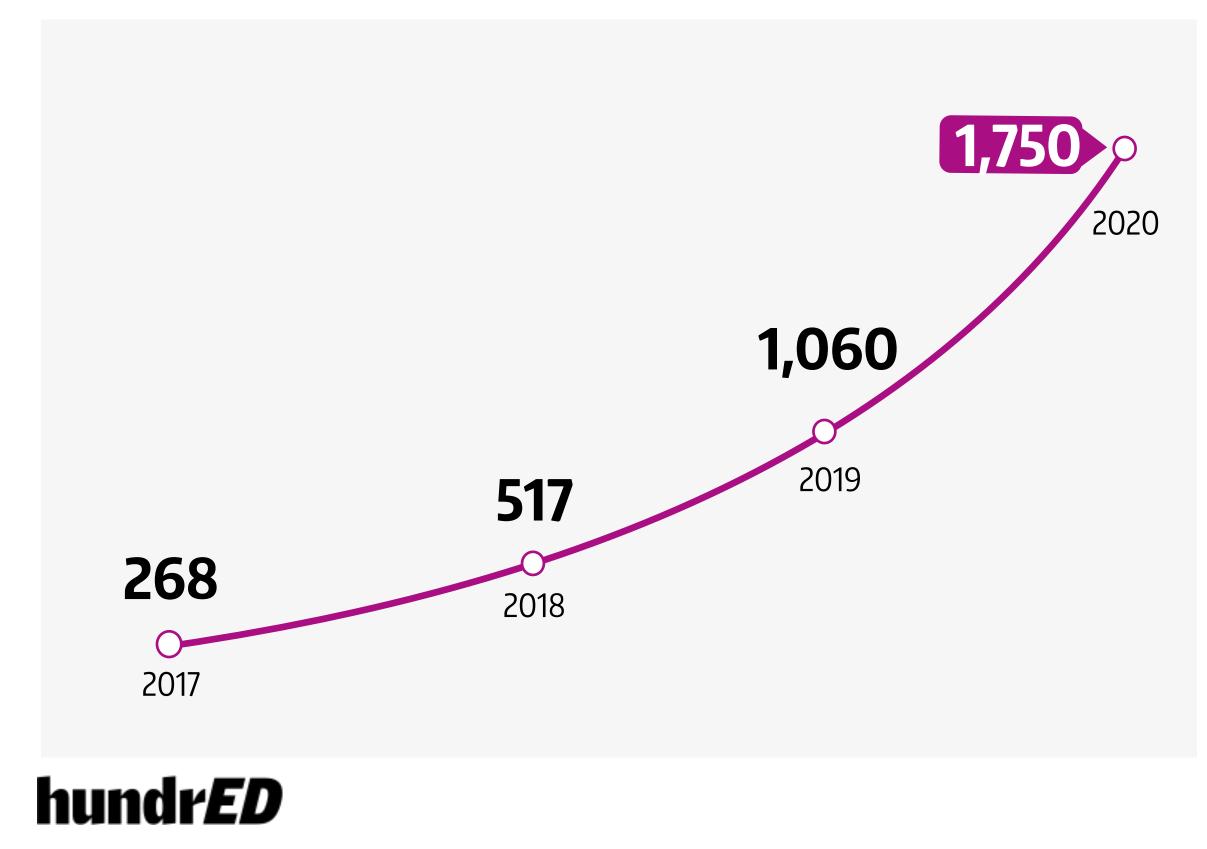




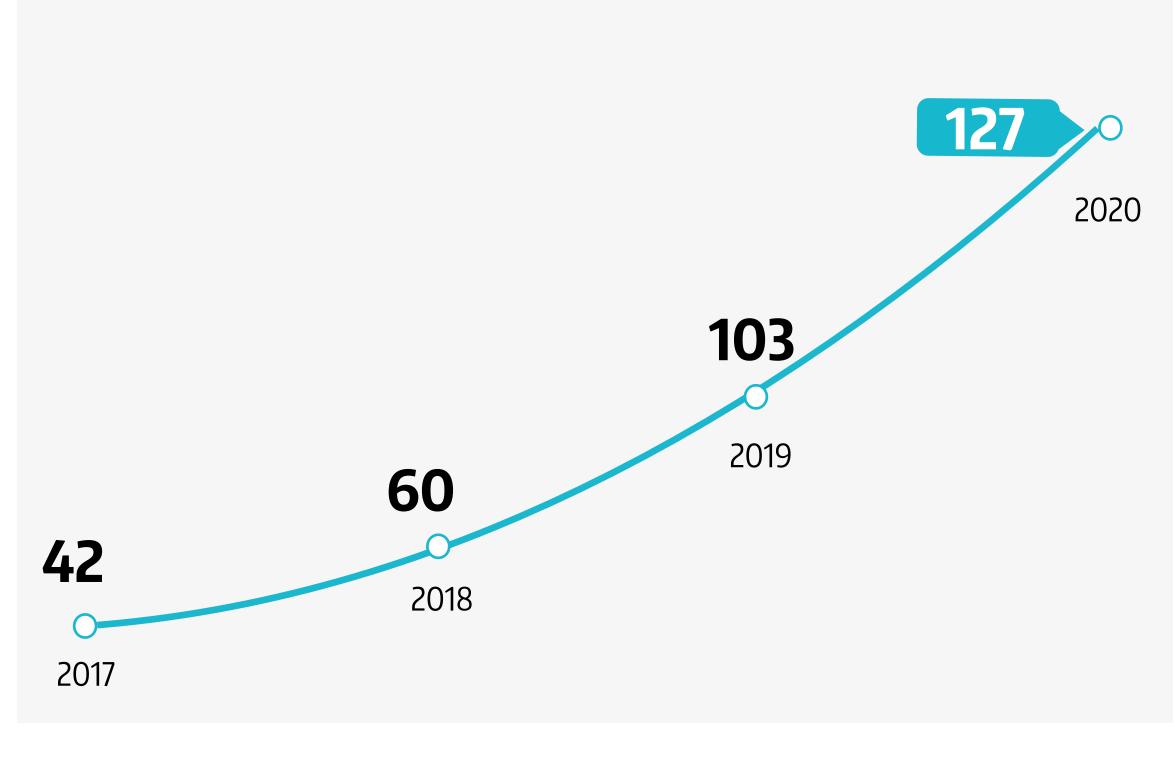
hundr*ED*

Research Trends

INNOVATIONS SUBMITTED



COUNTRIES REPRESENTED









Mar



Royal Academy Bhutan







hundred.org





dedicated to improving the



HundrED & The Royal Academy of Bhutan Announce the Launch of a New Spotlight on Holistic Education



Selections announced October 28th 2021.

hundr*ED*

This Spotlight Aims to Identify & Showcase Innovations from Bhutan and Southeast Asia that Helps the Learners Develop Holistically

The goal of this spotlight is to identify 10 highly impactful and scalable education innovations focusing on Holistic education in Bhutan & Southeast Asia. This Spotlight is accepting innovations from the following countries: **Bhutan**, **Brunei, Burma (Myanmar), Cambodia, Timor-Leste, Indonesia, Laos, Malaysia, Philippines, Singapore, Thailand, Vietnam, India, Nepal, and Bangladesh.**

By raising up innovations that focus on the holistic development of an individual and society, The Royal Academy and HundrED hope to enrich the conversation about the role of education in promoting a more just and harmonious society and give communities constructive resources for driving their own development.

Submit your solution before June 6th, 2021.

Learn More

hundr*ED*



HundrED & The World Bank Announce a New Project Transforming Teacher Professional Development

SPOTLIGHT 2021 **TEACHERS FOR A CHANGING WORLD:** TRANSFORMING TEACHER PROFESSIONAL DEVELOPMENT FINANCED BY **WORLD BANK GROUP** hundr*ED* GPE

Selections announced September 30th 2021.

hundr*ED*

Spotlight on Teacher Professional Development in 2021

Scalable approaches to in-service teacher professional development are needed for countries to eliminate learning poverty and achieve inclusive and equitable quality education for all – the World Bank together with HundrED launches a Spotlight to identify tech-based solutions to support teachers.

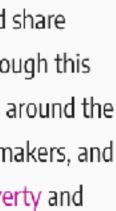
The World Bank Group, Global Partnership for Education (GPE), and HundrED are teaming up to identify and share leading solutions from around the world that are helping teachers thrive in an ever-changing classroom. Through this Spotlight: Teachers for a Changing World, we aim to find solutions that train and improve teaching practices around the world. The Spotlight selections will be announced and promoted in August 2021 to education leaders, policymakers, and teachers around the world and contributes both to the World Bank Group's goal of eliminating Learning Poverty and HundrED's mission of helping every child to flourish in life.

IN PARTNERSHIP WITH



Read more





HUNDRED RESEARCH REPORT #014

Development of an innovationfriendly education system

Report

SEPTEMBER 2020

HUNDRED.ORG

hundr*ED*

KO KEIS LUS **hundr***ED*

Key recommendations

Develop

An experimental culture makes it possible to distinguish innovations from ideas.

One core individual or group must take overall responsibility for the innovation development efforts.

Development concerns all areas of action.

Implement

Innovation does not implement automatically.

A top-down command to introduce an innovation almost invariably fails, especially in a democratic system based on open dialogue.

In order for innovations to start implementing, an enthusiastic atmosphere is needed.



FB @hundredorg

Twitter @hundredorg

Finance

Every innovation requires a sustainable financing model.

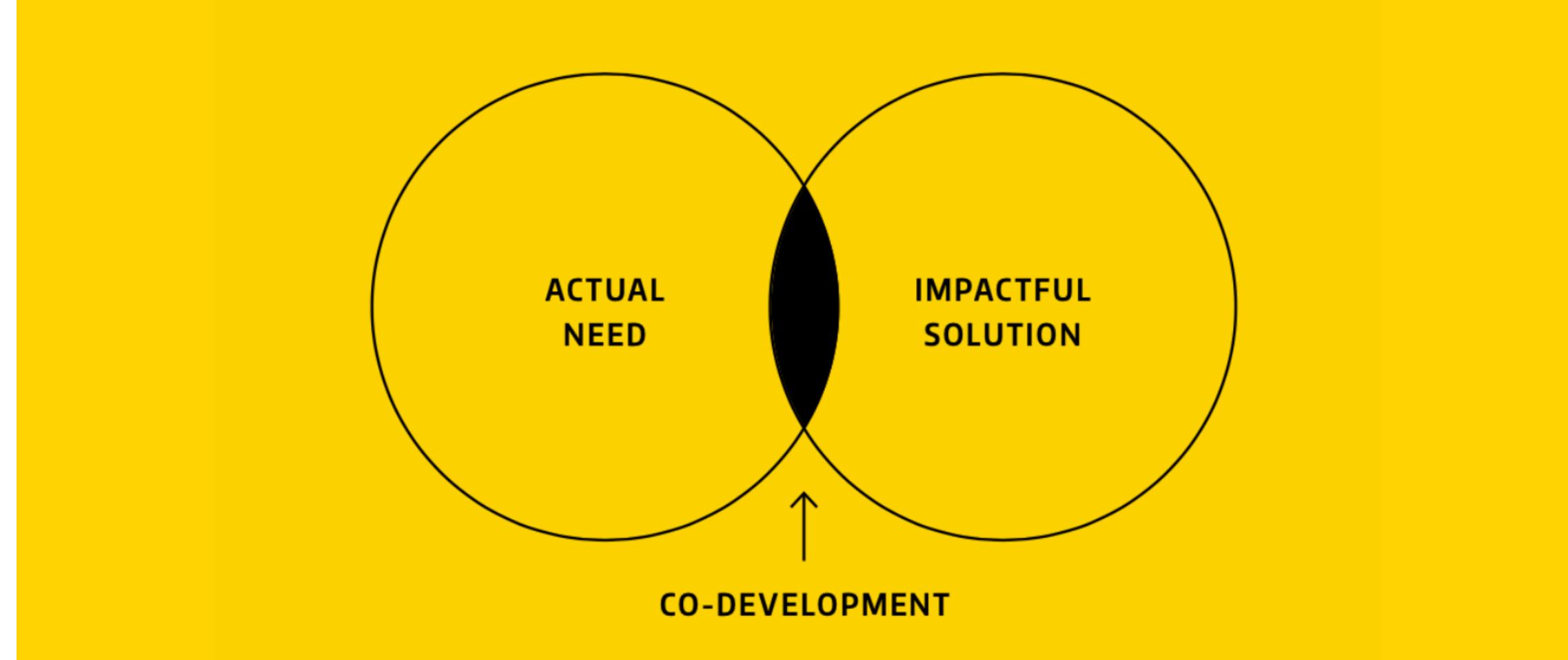
Funding is not a stand-alone function.

Innovations that can justify their success not only by user experience but also by data and research results, are the ones that succeed best when it comes to funding.

Instagram @hundred_org









FB @hundredorg

Twitter @hundredorg Instagram @hundred_org



Tailor-Made Process

Define success

Deciding what is the main aim and goal of the process.

UNDERSTAND NEED

IDENTIFY SOLUTIONS

Refine the need

We simplify and clarify the need so that everyone understand it in a similar way.

Selecting the best solutions

We identify mutually agreed amount of possible solution based on HundrED research.



Analyze the pilot

After the pilot stage, gather information, compare the key findings with the original goals

PILOT & SELECT

IMPLEMENTATION PLAN

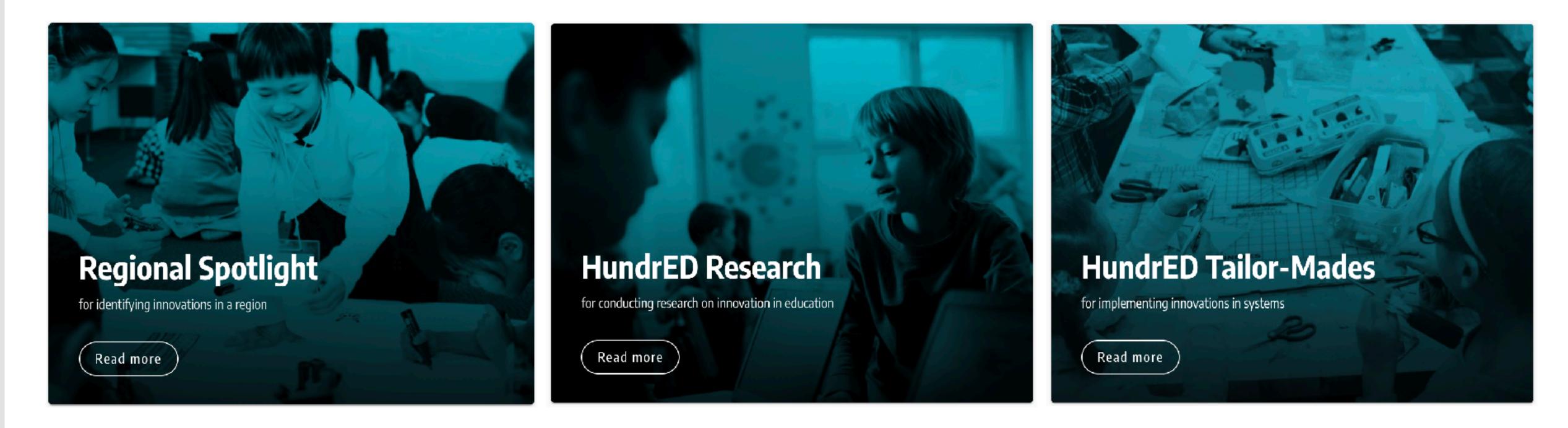
Co-develop at scale

Create and foster a culture of constant improvement that helps to implement at scale





How to work with us?



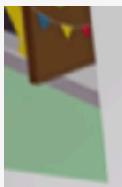
https://hundred.org/en/services

hundr*ED*

FB @hundredorg

Twitter @hundredorg **Instagram** @hundred_org





Climate Action P

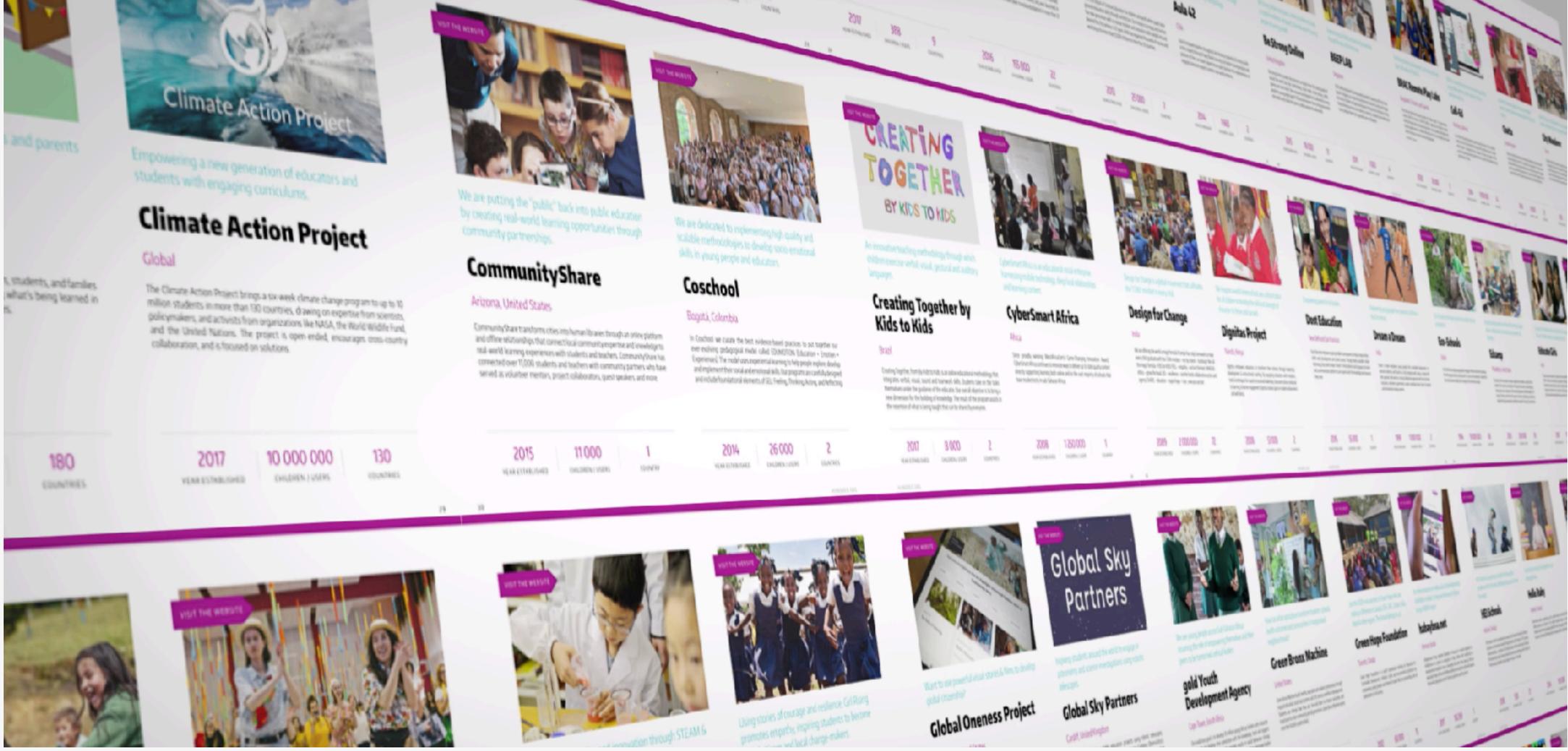
what's being learned in



180



2015	11 000	1
VEAR (1718)/19453	CHLORINI VSRV	12/04/89



hundr*ED*





hundr*ED*

<u>www.hundred.org</u>