

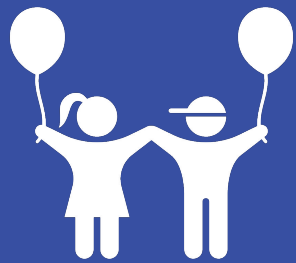
UNICEF Global Learning Innovation Hub

The Future of Learning is Now

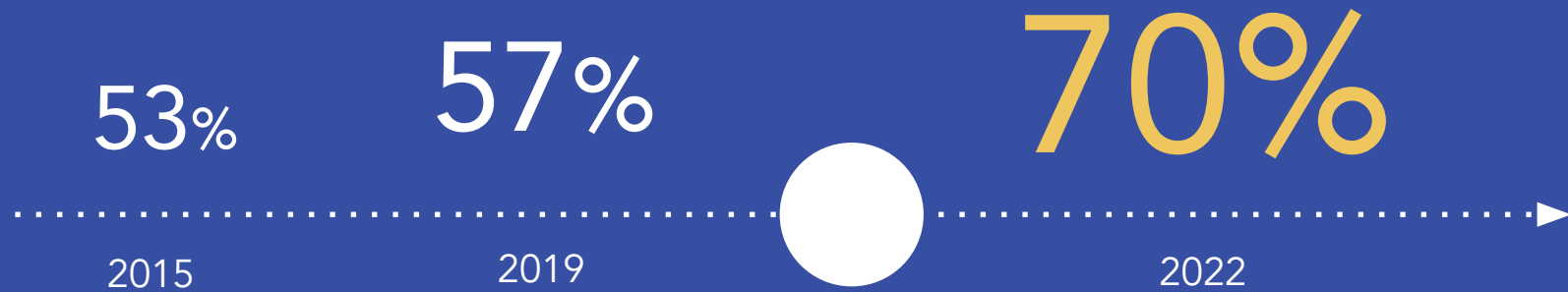
Selecting the right EdTech tools for teaching and learning
Educaid.be International Conference 2024

Leotes Lugo Helin, Education Manager

LEARNING ~~CRISIS~~ CATASTROPHE GROWING TREND
share of children unable to read and understand a basic text by the age of 10
in low & middle income countries



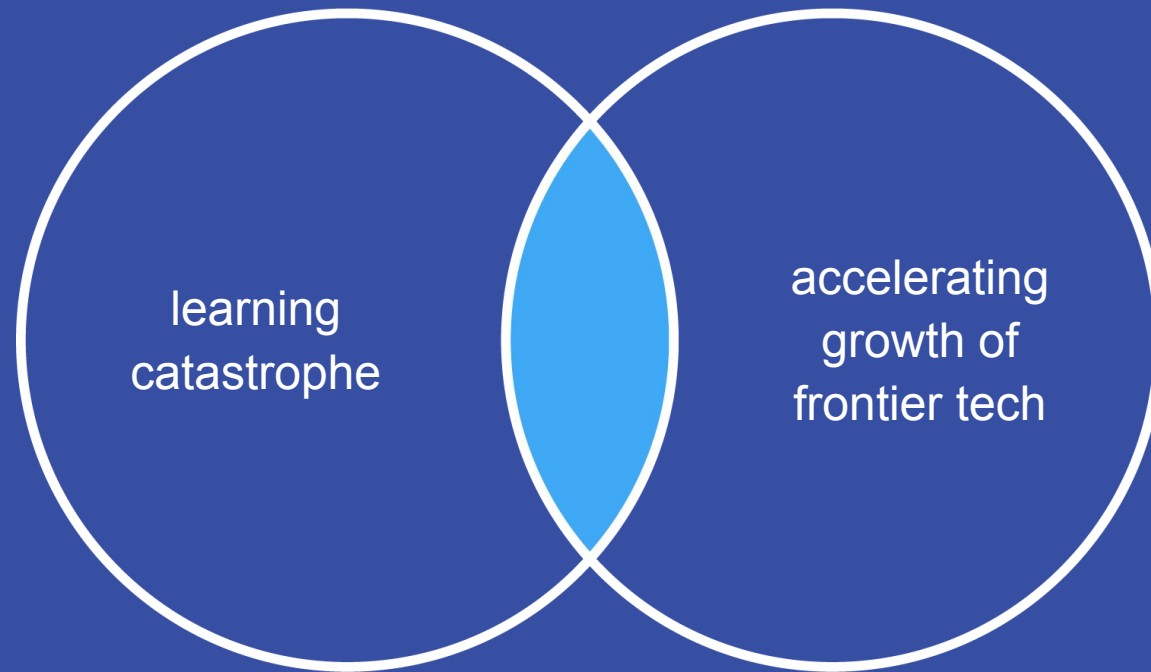
% 10-year-olds
in low & middle-income
countries



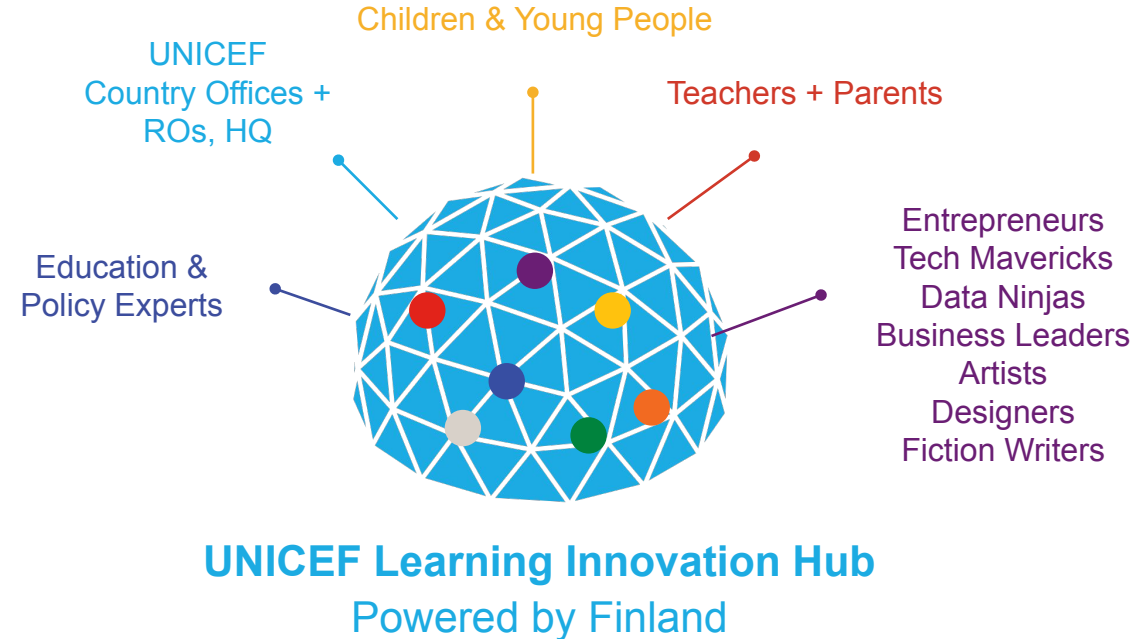


DARKROOM
IN USE

This is the opportunity where the **UNICEF Global Learning Innovation Hub** emerges



A global home for the architects of the future of learning in Helsinki

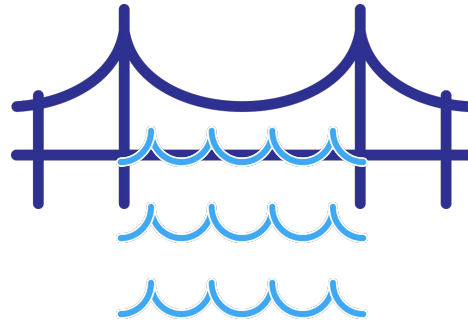


Hacking the road to children

by accelerating and scaling access to digital learning



EdTech
innovations



ALL Children

The growing landscape of EdTech tools makes it difficult to efficiently navigate and evaluate the vast array of options.

26 Organizations

41 Organizations

37 Organizations

25 Organizations

36 Organizations

34 Organizations



How can you select the right EdTech tools for teaching and learning?

How can we help decision-makers to discover and select the right tools that suit their specific needs and local contexts?



Pathway to the right EdTech

Office of
Innovation

unicef
for every child



EdTech for Good
framework for robust
EdTech curation and
assessment



Learning Cabinet
platform to discover
the right EdTech tools



Blue Unicorn Farm
investments

What are your considerations in choosing EdTech tools?

Office of
Innovation

unicef
for every child

Culture

Audience

Policies

Safety

Infrastructure

Impact on learning

Language

Context



EdTech for Good Framework

EdTech curation and assessment framework
developed by UNICEF and its partners

Covers principles that EdTech providers should follow
/adhere to



EDTECH 4 GOOD CURATION FRAMEWORK

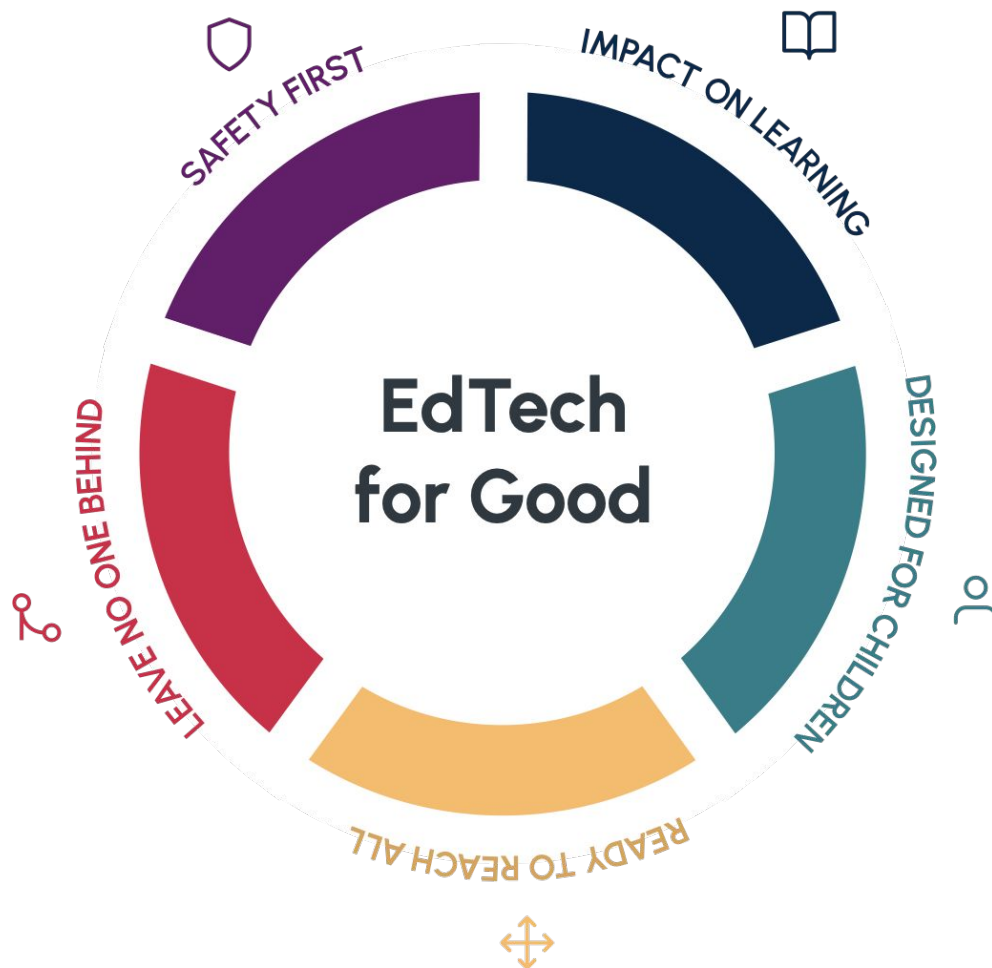
Beta version



- Collaboration with UNICEF, the **Asian Development Bank (ADB)** and **Arm Holdings**
- Writeshop in Helsinki with over 20 experts across different fields including learning pedagogies, education, edtech, cyber security, ventures investments, etc. wrote draft 0.1
- Testing and updating started in Nov 2023: 15+ EdTech tools reviewed as part of testing. Since then, 100+ tools screened.



EDTECH 4 GOOD CURATION FRAMEWORK – Beta Version



Safety first

Data protection and privacy

- Privacy and transparency
- Data sharing
- Data origin

Information security

- Cybersecurity
- Standards & certificates

Safeguards

- Moderation
- Machine generated content
- AI guardrails

Impact on learning

Theory & research

- Logic Model & ToC
- Internal evidence
- 3rd party evidence

Stakeholder feedback

- Individuals
- Institutions
- Market

Engagement

- Users & growth
- Satisfaction
- Engagement

Designed for children

Pedagogical design

- Curriculum flexibility
- Learner Engagement
- Creativity
- Collaboration

User Experience

- Usability
- Content features
- Communication features
- Localization

Ready to reach all

Infrastructure

- Operating system
- Devices
- Connectivity
- Scalability

Local adaptability

- Training & tech support
- Localization
- Migration of data

Affordability

- Business model
- Pricing strategy

Leave no one behind

Accessibility

- Standards

Equity

- Equity of access
- AI equity
- Content adaptability

Gender

- Inclusivity

What type of online technical support is available?

Where is data located?
Is personal data collected?

What data can be exported from the product?

Does the product meet the Web Content Accessibility Guidelines?

Can the contents be aligned to the national curriculum? Translated?

Does the product work without connectivity?

Does the product have AI guardrails in place, such as safety controls that monitor and regulate a user's interaction with AI models?

What types of training materials and user guidance do you offer?

Office of
Innovation



Learning Cabinet

Online platform to discover the best EdTech tools
from around the world

**Learning Cabinet
aims to capture
EdTech tools that
are:
Inclusive and
accessible,
scalable, safe,
and have a high
impact on
learning**

Sourcing EdTech tools

Office of
Innovation

unicef
for every child

Africa

Universities

Asia and
the Pacific

Public sector

NGOs

Middle East

North
America

Private sector

Oceania

Europe

Latin
America

Learning Cabinet: Bringing together innovators and decision-makers

Looking for EdTech? We are launching our EdTech discovery tool later this year, [Sign up to the waiting list](#) →

Discover Your EdTech Match

An EdTech discovery platform designed for education decision-makers globally, launching later this year. Applications are now open for EdTech innovators to highlight tools that improve learning outcomes

List Your EdTech →



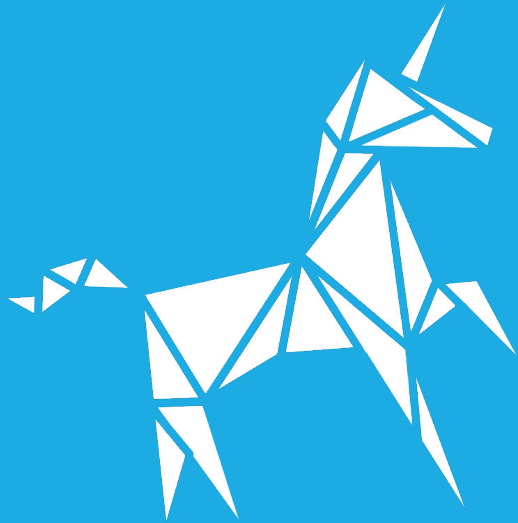
Brought to you by



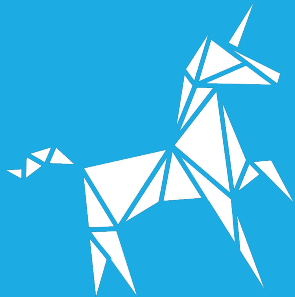
Join the Ranks of Impactful EdTech Solutions

Do you have a groundbreaking EdTech tool that's transforming learning for children and

Blue Unicorn “moonshot”



Challenge the search for US\$ 1+ Billion ventures and seek to build ventures that impact 100 million children with quality learning experiences that promotes gender equality, non discrimination and integrates children with disabilities.



Blue Unicorn Farm Portfolio

First cohort

Investing into a portfolio of EdTech tools that address critical gaps in:

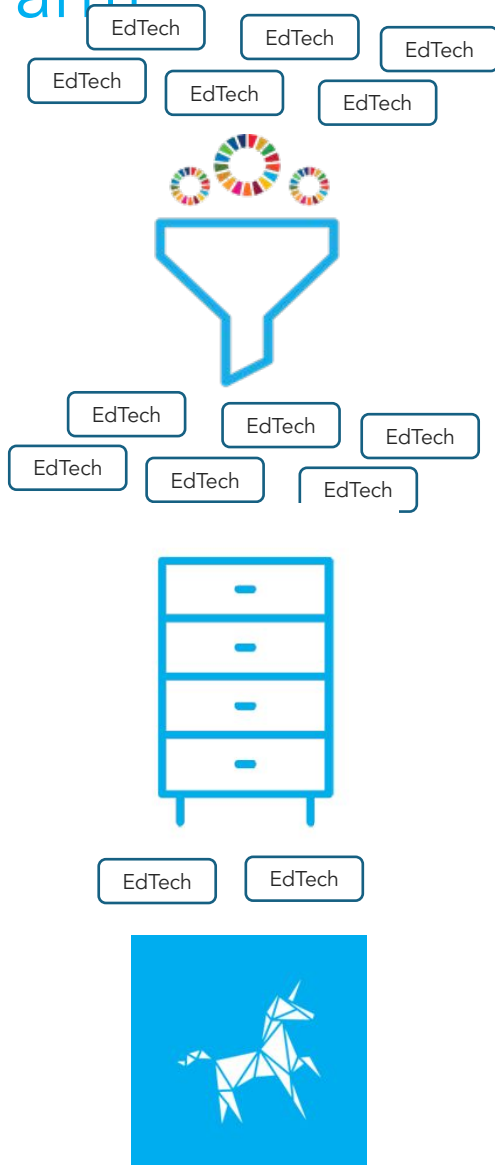
- Foundational Literacy and Numeracy
- School Readiness
- Inclusion of Children with Disabilities/Special education needs
- Empowering Teachers
- Future skills

Applying cutting edge technologies:

- Personalized and Adaptive Learning
 - Formative Assessment
 - Immersive learning experiences
- ...and other innovative models

Screening tools with the **EdTech for Good Framework**

EdTech for Good Framework, Learning Cabinet and Blue Unicorn Farm



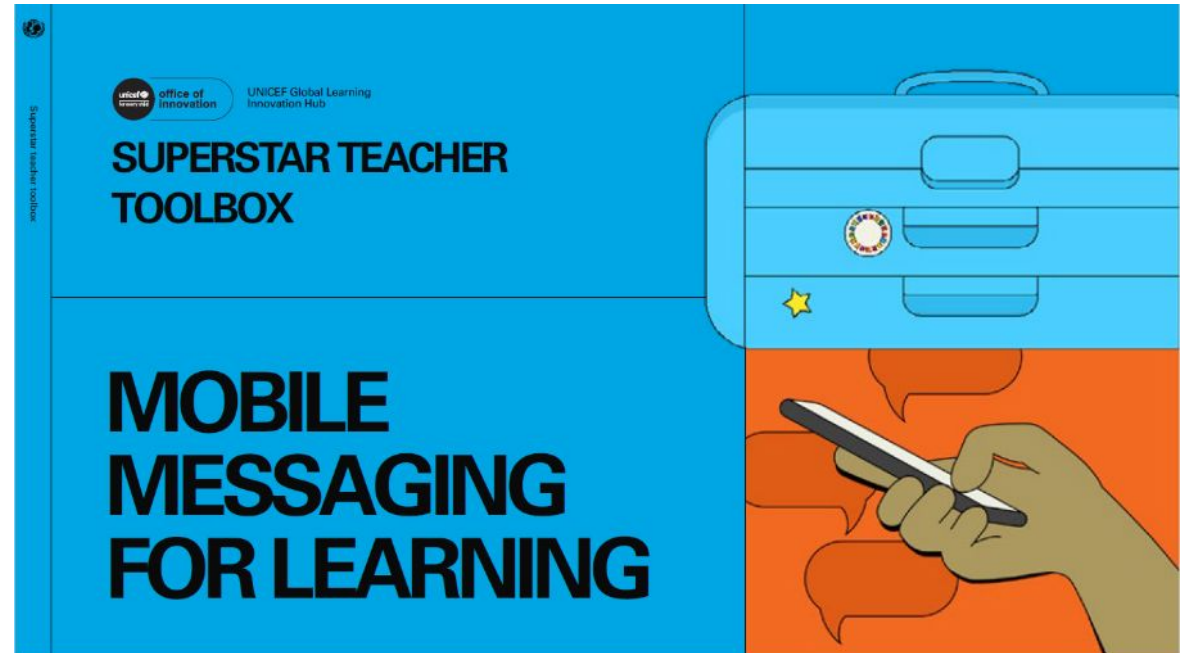
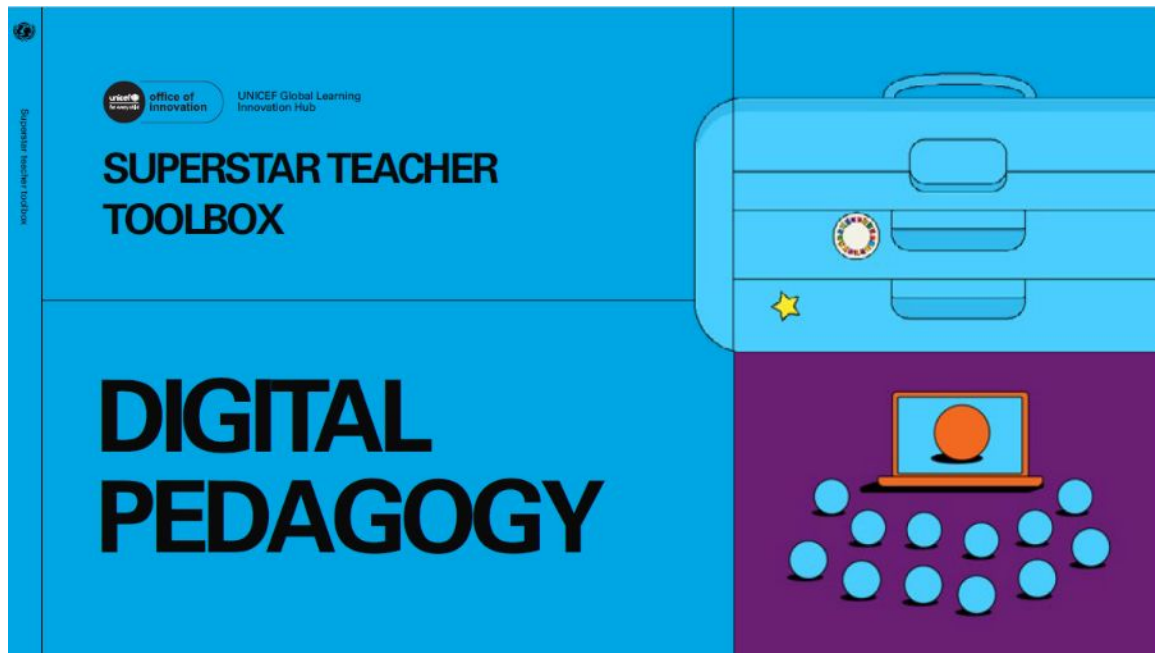
EdTech for Good framework beta version for robust EdTech tool curation and assessment. Can be used by Governments, schools, organizations working in Education, etc. as a reference for screening EdTech tools. It can also guide EdTech start-ups in developing their products.

Learning Cabinet online platform of curated EdTech tools. Platform open to the public and is aimed at education decision makers helping them find the right tool for their context and needs.

Blue Unicorn Farm a selection of EdTech tools that UNICEF will invest in for piloting to scale in partner countries.



SUPERSTAR TEACHER TOOLBOX



Aimed at equipping teachers working in various contexts, including in emergencies, access to easy-to-use practical tools to effectively integrate technology in teaching-learning and improve student learning outcomes.

Join us

learninginnovationhub@unicef.org

www.unicef.org/innovation/learninginnovationhub

