Innovative Collaborations:

Strengthening the Math Power! and Literacy League Communities

Anthony Bloome
Executive Director
mEducation Alliance
Overview of the mEducation Alliance

11 Years Since Inception

Formed in 2010 to serve as a unique convening platform for EdTech investments and research focused on developing countries.

mEducation Alliance Network

Collaborative effort between bilateral and multilateral donors, NGOs, foundations, private sector partners, and academic researchers. **40+ Alliance members**

mEducation Alliance Symposia

Hosted annually by mEducation Alliance members. **Over 2500 attendees since 2010.**
Foundational Literacy and Numeracy

**Situation:** 9 out of 10 children in LICS cannot read with comprehension by their 10th birthday

**Our interventions:**

- Open Innovation Calls
- Ecosystem Strengthening
- Youth Engagement
- Social Behavior Change (SBCs) for ED
Open Innovation Calls

- **Prizes** incentivize solvers to achieve a specific outcome. Prizes **pay for success** by making cash awards to successful approaches.
- **Challenges** are open calls for a range of solutions around a clearly defined problem. They make awards and **support the development and testing** of high-potential solutions.

**Partners!** EduApp4Syria and Global Digital Library (Norad-led)

**Innovators!** Public and Private Sector
Documenting and collecting local sign languages
EcoSystem Strengthening

**Matchmaking** - Connecting local FLN organizations with app developers

**Strengthening** – Appropriate ICTs to support gov’t and local organizations

**Personalized Learning** – Engaging youth as peer educators
Math Power!

Gerrymandering

Although many countries hold elections, sneaky tricks often prevent candidates with a majority of the votes from winning. Gerrymandering is one of these tricks. Try creating your own groups so that one group is made to win (even if they don’t have more votes than the other(s) here.

Lots O’ Plots

You have a plot of land to grow carrots on! A plot of carrots consists of 2 squares that are either vertically or horizontally next to each other. Can you fill your entire garden with plots of carrots?

Pi Day Celebration Continues!

Check out the “Pi is Fly” music video by Muzology and Adara. We can guarantee you will be singing it all week!
Super App: Mathigon
Youth Digital Champions

Access to FLN applications

Paired with local FLN organization

Distance training in FLN apps and youth leadership

Peer-to-peer training

Professional Development
YDCs for FLN!

In Bangladesh: 120 young adults supported translation of 1-2 books each of 300 books into 6 different languages. Youth trained on H5P, a content creation platform.

Training 1000s of youth to serve as community math game ambassadors.
Pulse Media offers tailor-made content that highlights edtech policy, research, and practice. Viewers of Pulse Media content can navigate thematic playlists showcasing leading edtech trends:

- **SBC for Foundational Literacy and Numeracy Playlists**
  - Foundational Learning | What It Means and Why It Matters
  - The girl effect: The clock is ticking

- **Alliance Member Showcase Event Playlists**
  - Sign On For Literacy Prize
  - 2020 Symposia Series
    - 2020 Symposia: Play Every Day
  - EdTech Connected: Deaf Reach
# Policy Level Recommendations

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<tr>
<th>Category</th>
<th>Recommendations</th>
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<tbody>
<tr>
<td><strong>Open Innovation Calls</strong></td>
<td>● More funding (e.g., Math Power! Grand Challenge)</td>
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<td></td>
<td>● Replication and scaling</td>
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<td><strong>Ecosystem Strengthening</strong></td>
<td>● Promote linkages between traditional and non-traditional collaborators</td>
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<td><strong>Youth Digital Champions</strong></td>
<td>● Promote linkages of youth digital literacy efforts for FLN</td>
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<tr>
<td><strong>SBC for ED</strong></td>
<td>● Support campaigns, platforms, testing, replication and scale</td>
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Post-Presentation Slides
Our Signature Activities!

- **Policy Maker Dialogue Series** – enhancing engagement with policy makers, while also setting the agenda for the global EdTech community.
- **Pulse Media** – an exclusive media channel that keeps the pulse of voices from the field: practitioners; policy maker priorities and evidence-led research profiles.
- **Symposia Events** – continuing to lead with excellence, co-designing virtual + physical events.
- **Math Power!** – leveraging the power of joyful learning of math through a range of engagement activities: from festivals to tech and non-tech based math game distribution.
- **EdTech Connected** – continuing to feature key components of the EdTech Hub’s research and evidence-based priorities in our widely read and distributed e-zine.

**Youth Digital Champions**, **Symposia Events**, **eCafes**, **EdTech Academy**, **EdTech Researcher Network**

**EdTech Connected**

**Match - making**, **EdTech Consulting**, **Math Power!**, **Literacy League**

**Ed Grand Challenges**
Engagement with the Alliance

- Alliance Membership
- Alliance Working Groups
- Strategic and Technical Assistance
- Co-Design and Co-Development
- Co-invest in Alliance Signature Activities
- Subscribe to our eNews

Anthony Bloome
Executive Director
abloome@meducationalliance.org

Scott Isbrandt
Director, Strategic Initiatives
sisbrandt@meducationalliance.org

Nicole Carney
Director, Engagement
ncarney@meducationalliance.org

www.meducationalliance.org