



Maths4Threads Cumulative Field Report

March 20, 2026

Lang Dai, Vung Tau, Vietnam

Kuala Lumpur, Malaysia

***Learning from practice.
Building what lasts.***



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Executive Summary

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800+

Clothes Donated



1,500+

Monthly Active Users



3,600+

Hours of learning



7+

Schools integrated



Vietnam and beyond

Following pilot sessions during November last year, we continued to collaborate closely with a network of schools in Vung Tau and Hau Giang to further understand their criteria and requirements for Maths4Threads. This March, we're officially partnering with Lang Dai Secondary School to bring Maths4Threads into their math and ICT classes. Our first integrated session observed high engagement from students with our interactive games and quizzes. This integrated session also provided insights as we learn what features are demanded by students and administrators, our primary consumers. Internationally, we are launching pilot sessions with UNHCR to bring Maths4Threads into refugee schools as a backbone math infrastructure.

"Get out of the building," a quote by Steve Blank that perfectly describes Maths4Threads' piloting session in Southeast Asia. Through these partnerships, we're learning what educators and students actually need to continue developing Maths4Threads into a platform that schools can rely on for their math classes.

- Harry Tran, Founder.

Community Context

02



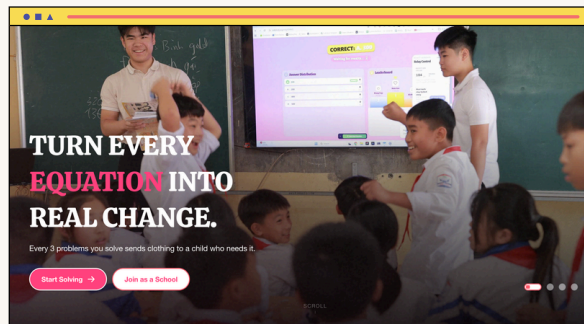
Vietnam and Southeast Asia

Learning has been considered a very self-beneficial activity in Asia with many students encouraged at learning to earn more money when they have jobs or to master national exams and international competitions. While this focus has driven strong academic outcomes, it has also cultivated a highly competitive environment where performance is prioritized over process. In practice, this can lead students to adopt short-term, outcome-driven behaviors, doing whatever is necessary to achieve high scores rather than engaging deeply with the material. Such environment has undermined the spirit of collaboration – making learning ever more isolating.

This dynamic is evident in our M4T pilot sessions. Students are reluctant to admit errors or share ideas during teamwork events, often requiring extensive support from educators to open up to other peers.

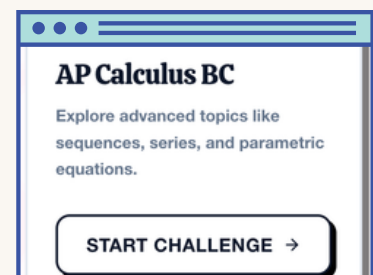
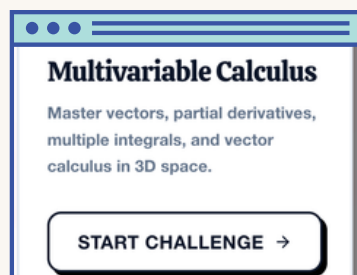
Platform Design

Learning beyond the self



At Maths4Threads, students learn with and for their communities. Every 3 correct math questions translates to one clothing donation to communities that are in need of them in Vietnam. Our clothing is verified second-hand clothing so by learning students contribute to a stronger circular economy that helps our environment.

One Classroom, One Curriculum



We design the classroom system's curriculum around each school and its students, from the ground up. Maths4Threads developers work closely with school administrators in a 1 to 1 process to build a system that fits their structure, priorities, and classroom realities. Students receive adaptive practice and real time feedback, allowing them to clearly identify their strengths and gaps and improve with intention.

Platform Design

No Blind Spots



Teachers receive granular analytics for every student in the classroom. They can track progress, accuracy, and a range of performance metrics, allowing them to assess each student in depth without overlooking anyone.

No Cost. No Compromise.



Cost should never be a barrier to learning. Our platform and classroom system are free for all schools and students, ensuring that learning remains the priority, not cost-saving. We work closely with undergraduate software engineers at MIT, as well as senior engineers at VNG and Google, to build enterprise-grade security that protects educator and student data.

Next Steps

06



Insight to Action

Through structured student feedback, we identified several key areas for improvement within our classroom system:

- Limited variety in interactive games and internal features
- Insufficient visual elements within quizzes
- Unrealistic problem design in the geometry category
- Long generation times for quizzes, especially at advanced levels
- Minor technical and interface issues such as clipping and glitching

Educator feedback was equally valuable, highlighting friction points in classroom management:

- Overly cluttered graphs
- Excessive “click to open” interactions for accessing statistics

While some of these issues may appear minor in isolation, they collectively create friction for both students and educators, slowing down the overall experience. The Maths4Threads team acknowledges these gaps and will actively refine the classroom system to deliver a smoother, more effective learning environment.

Global Reach

07



Everyone deserves an opportunity to learn

Maths4Threads is currently working with the United Nations High Commissioner for Refugees to bring pilot sessions to refugee schools in Malaysia. The planned format consists of short, 15 minute integrations at the start of math classes, allowing us to assess student engagement and adaptability to new learning formats.

We are currently targeting two schools in Kuala Lumpur. Based on initial findings, more extensive pilot sessions are planned to roll out in July.

Our Team

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Harry Tran – Program Lead

Led program design, technical development, research direction, and field implementation.

Acknowledgements

Support listed reflects collaboration before and during the reporting period.

Sponsors

We recognize sponsors whose continuous support made CS Inspiration's work possible before and during the reporting period.

- Deerfield Academy
- Gold Pharma Medicinal Materials Joint Stock Company
- T.A.T.T Design, Consulting and Construction Company Limited
- Sun Shine Kindergarten
- The Beverage Brothers
- Green Economic Institute (Viện Kinh Tế Xanh)



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Partners

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- Massachusetts Institute of Technology (MIT)
- United Nations High Commissioner for Refugees (UNHCR)
- UII – UEH Institute Of Innovation
- Ho Chi Minh City University of Technology (HCMUT)
- Deerfield Academy
- Althea Foundation
- SafeHaven
- American Study

Community

We acknowledge parents and the Dai Son local administration for their cooperation and support of CS Inspiration's work.

Contact Us



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At CS Inspiration, we're always open to collaboration, feedback, and constant iteration.

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