

2022 Annual Report



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Message from the Founder

2022 was another year of mixed blessings, with the escalation of the conflict in Ukraine only adding to the anguish felt by millions around the world who have been suffering for years, including the beautiful children and communities we serve in the Middle East. Yet amidst this backdrop of senseless suffering, we see everywhere signs of the resiliency of the human spirit and the boundless generosity of people who want to make a positive difference, and it is these signs that allow us to remain optimistic about the future.

Across the globe – from the most affluent societies to the most impoverished – we have seen a frightening increase in mental health concerns which has been particularly brutal on children and youth. The compounding effect of immediate and generational trauma begs us all to pause and pay attention. We at Thaki are tackling this with a new program, Nour, which we are jointly developing with our partners, TNO (an independent research organization in the Netherlands). Just as a damaged tree needs to heal from its

roots, which are in turn nourished by the soil, so does the trauma of a community need to heal and nourish from its roots in order to flourish again. This is generational work, and the problems cannot be remedied overnight. The rejuvenation of a damaged habitat requires many elements to come together harmoniously and respectfully. If one element dominates then the balance is thrown off. Even the smallest of organisms plays a crucial role in the sustenance of a healthy ecosystem. We hope that programs like Nour will help in this long and hard healing process.

While large, heroic efforts by prominent players grab the headlines, it is often the combination of smaller actions by ordinary people that are the most crucial. They may be the gardeners or building custodians, teachers or grocers, retirees or bright-eyed young entrepreneurs. Let's make sure we don't overlook them. They may not have access to international events or speak the language of acceleration and KPIs that major donors



want to hear, but they are the lifeline and essence of the communities they serve.

2022 taught me how to stop and remember the forgotten and that it is our responsibility to listen deeply enough to hear those quiet voices. It showed me, once again, how fickle our attention span is and how overwhelming life sometimes feels these days. But it also showed me that nature is our biggest teacher and that it's a lot harder, but more important, to listen to the softness beneath all the noise. I hope we can learn to better listen for the quiet voices of wisdom and to bring the harmony of a healthy ecosystem to all the work that we do. We plan on doing our part by engaging more deeply with our teachers, students and even their parents to guide our work authentically.

Respectfully yours,

Rudayna

How Thaki Works



Collect

Organizations can donate their gently used electronic devices to us. We collect them and give them new life.



Distribute

We then distribute the devices to education centers that work with refugee and vulnerable children.



Monitor

We monitor and evaluate our impact to continuously learn from and improve our services.



Recycle

Via our disposal partners, schools can responsibly retire and recycle devices when they reach the end of their lives.



Load

We have developed a platform that integrates a variety of informative, interactive and educational content.



Train

We provide resources and tools to support teachers and children in e-learning and digital literacy.



Develop

We've co-develop a social emotional learning intervention and app to address the wellbeing of our young learners.

What Thaki does

Thaki has been responding to the refugee crisis in Lebanon since 2015, providing refugee and vulnerable host community children with digital literacy and e-learning opportunities through an innovative approach that creates socially responsible public-private partnerships that work towards addressing the educational crisis in the region.

Thaki advances digital inclusion and bridges learning gaps by providing laptops with preloaded educational content for refugee and underserved communities in the Middle East. We leverage the circular economy to collect laptops no longer needed by corporates then repurpose them for refugee and vulnerable youth by adding multilingual interactive content available offline. We are also building teachers' capacity to use digital tools effectively, hence equipping teachers and children with the hardware and skills needed for future employability.



2022: year of depth

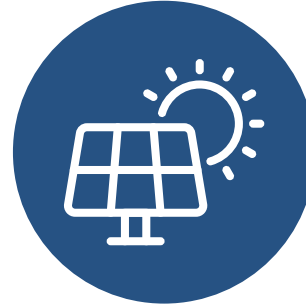


Teacher Digital Toolkit

Bilingual (Ar/En)
Free online resource
42 Modules
67 Videos
28 Lesson Plans



**58
Schools**
added to Thaki's
partner network



**Deepened
environmental
commitment:**
Installed Solar Power



**Hands-on
Teacher
Training
in the Field**

Thaki joins



Network Lebanon

Seven years of Thaki

2022 marks seven years of Thaki providing technology and digital literacy to displaced and marginalized children in the Middle East. In the span of seven years, we have been able to:



| Reach more than 25,000 students



| Distribute 4,100 laptops



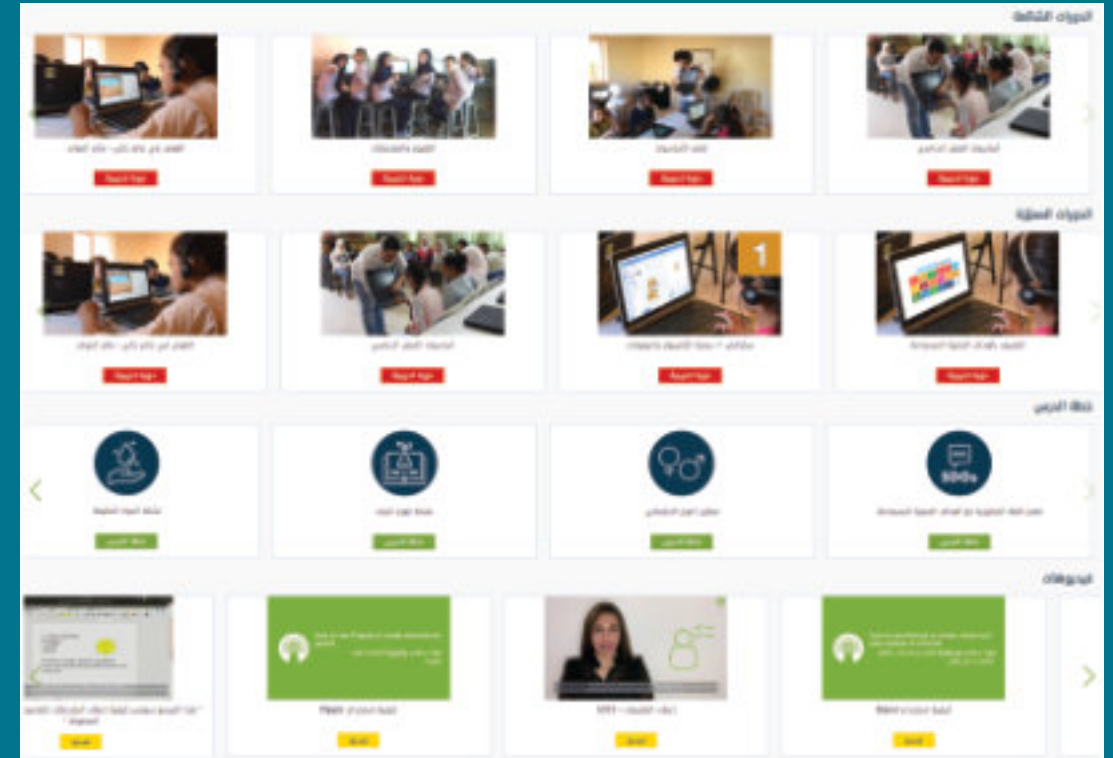
| Partner with 132 education organizations

Projects

Teacher Digital Toolkit: launched and in use!

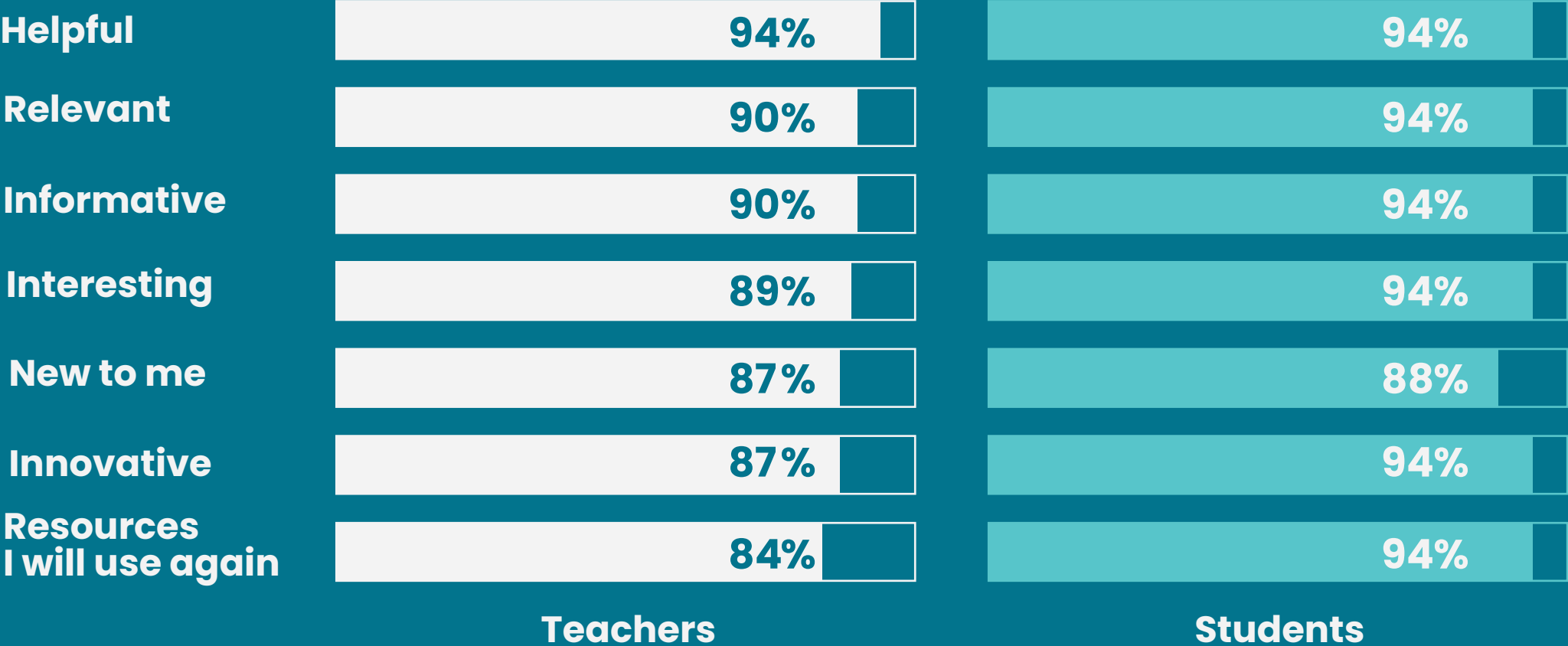
Thanks to the support of the Catalyst Foundation for Universal Education, the Teacher Digital Toolkit (TDT) was officially launched in the second quarter of 2022. The bilingual Arabic-English platform of training materials grew out of a need to support teachers with easy-to-use, self-guided learning tools. It includes courses, lesson plans, and teaching tips to help them gain skills and experience in digital teaching methods and to make the most of the wealth of 1,300 learning resources that are preloaded on Thaki computers. This project was developed under a grant from the Catalyst Foundation for Universal Education. Up to 500 teachers from all Thaki-supported schools are using these tools, and they are free and open to anyone - find them here

<https://tdt.thaki.org/>



Projects

Catalyst Project Impact Assessment: Impression on Thaki’s Laptops’ Content



Research Sample: The pre-assessment survey was conducted with a sample size of 145 students and 17 teachers, with 109 students and 17 teachers in the post-assessment.

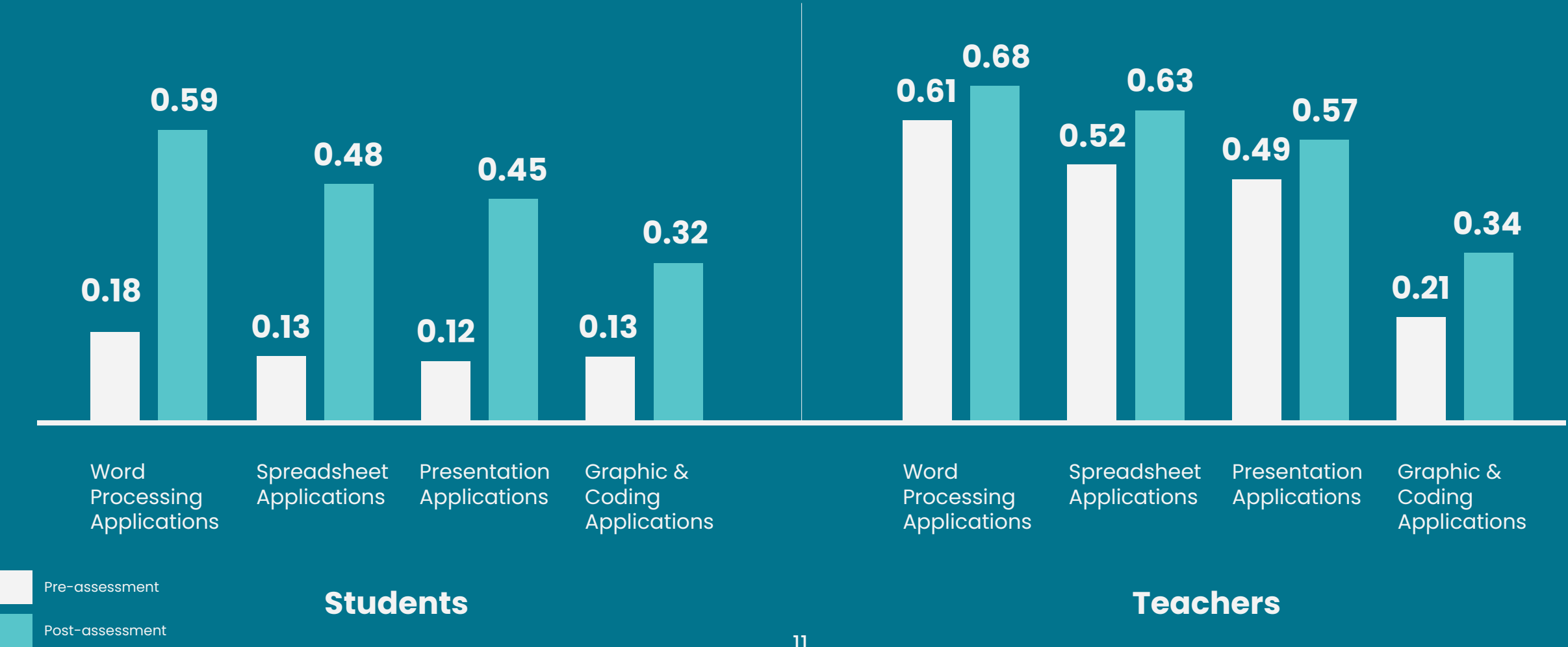
Projects

Catalyst Project Impact Assessment: Change in Skills Index Scores

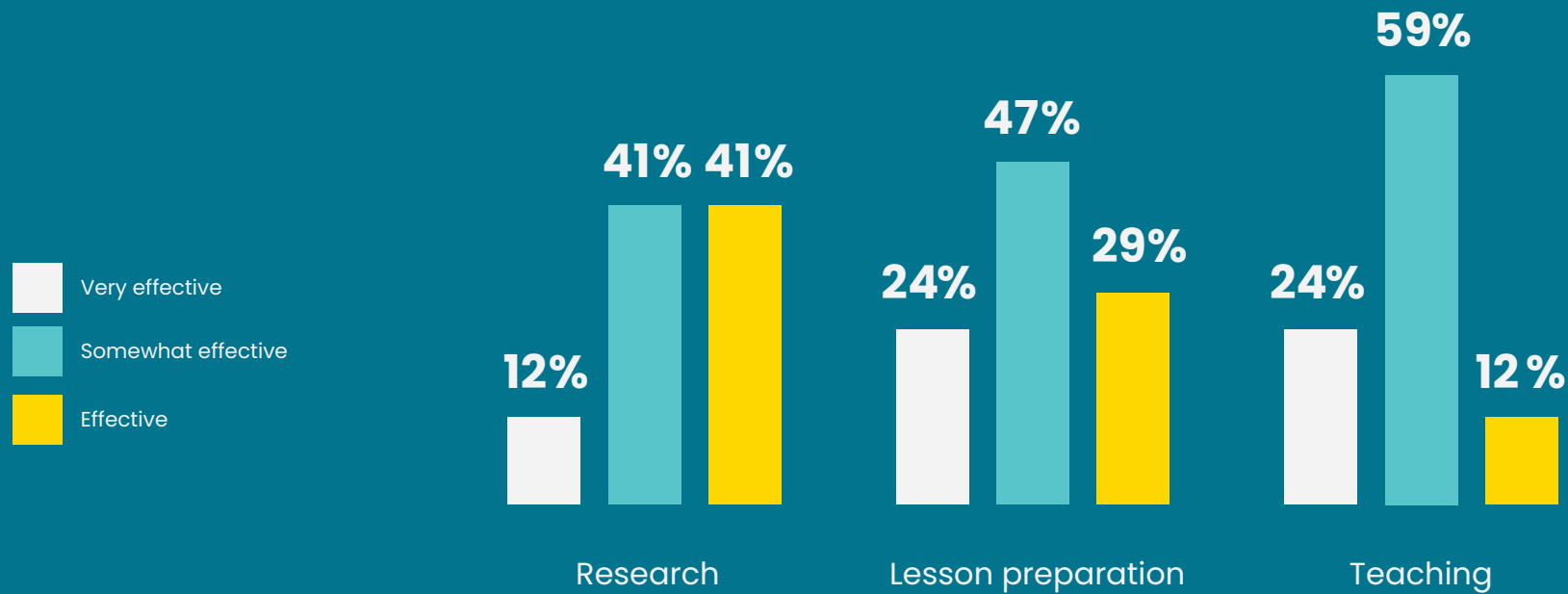


Projects

Catalyst Project Impact Assessment: Frequency of Application Usage Index Scores

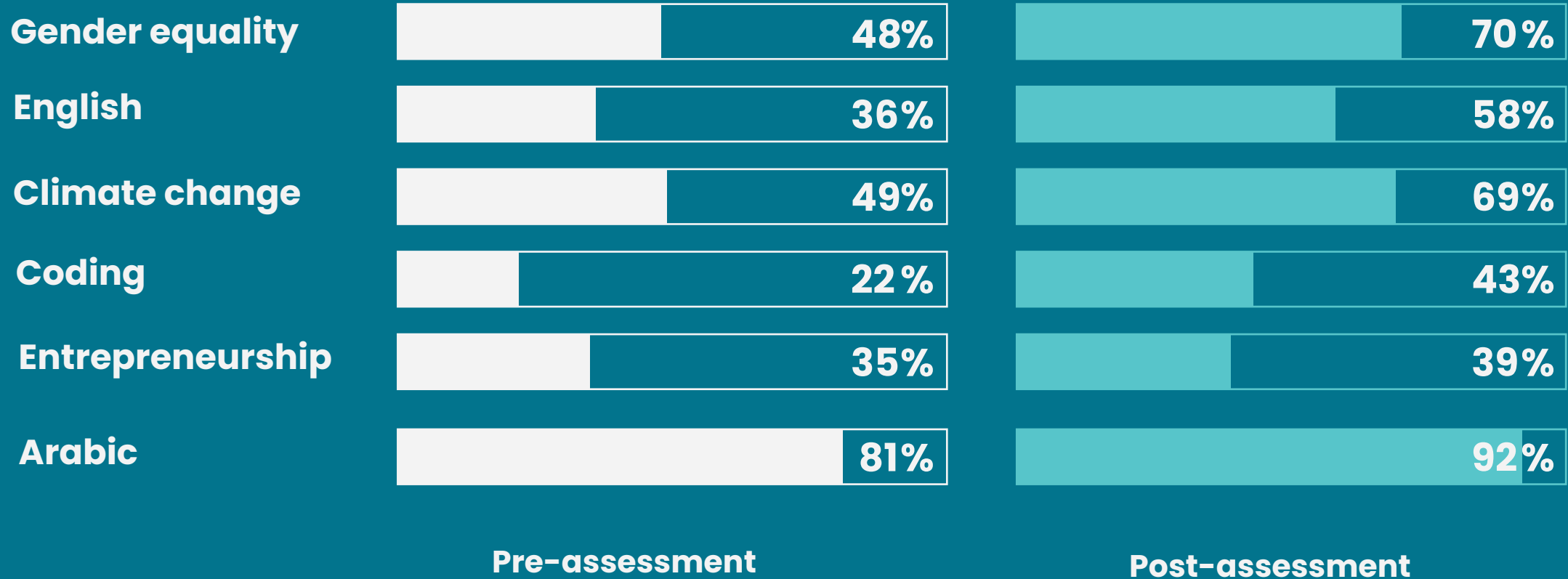


Teachers who participated in the program reported that Thaki's content effectively helped them conduct research, lesson preparation, and teaching duties.



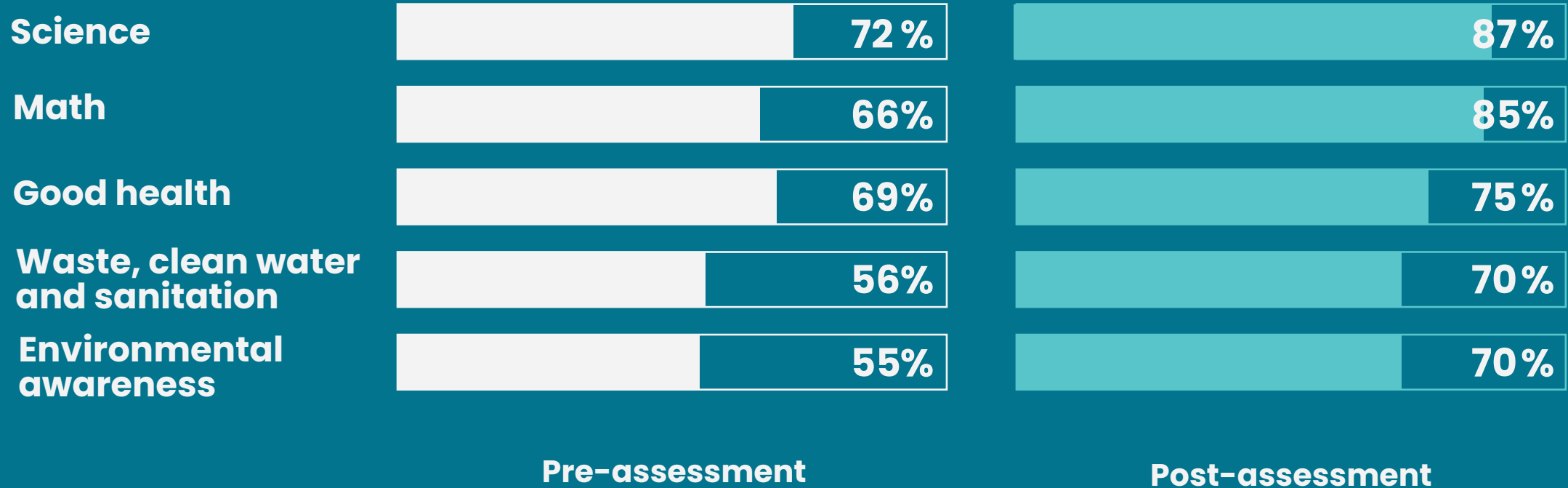
Projects

Catalyst Project Impact Assessment: Improvement in Knowledge – Students' Survey



Projects

Catalyst Project Impact Assessment: Improvement in Knowledge – Students' Survey



Projects

Catalyst Project Impact Assessment: Impact on Students who have Learning Difficulties – Teachers' Survey

Post-assessment

In the post-assessment, teachers were asked if the usage of computers impacted students who have learning difficulties or struggle to grasp lesson content.

Most teachers (**71%**) reported that Thaki's program had a positive impact on students who have learning difficulties.



Projects

Teach For Lebanon Access Project: Thaki laptops support 500 exceptional students learning English, and their teachers

Thaki was part of a two-year Teach For Lebanon initiative, the English Microscholarship Program (Access) global scholarship program supported by the US Department of State. The program provides a foundation of English language skills to bright, economically disadvantaged students (ages 13-8) through after school classes and the provision of laptops and tech support to 500 teenagers (25 classes in public schools, each with 20 students in Grade 10) and their teachers, across five regions in Lebanon. The project concluded in August 2022.



Projects

Solar Power by Thaki: Installing clean, reliable electricity for schools

Lebanon has been facing severe power outages due to the worsening economic crisis. In response to this challenging situation we stepped into the clean energy space and signed a Memorandum of Understanding (MoU) with Sopowerful Foundation, a Dutch nonprofit, to bring offgrid and stable electricity to Tamkeen's Sawiri School in West Bekaa in Lebanon. We installed a solar power system in the first quarter of 2022, powering the school day for all 1,100 children, including powering the Thaki-installed computer lab and laptops.

This pilot is part of our long term commitment towards a more sustainable world in which renewable clean energy plays a key role.

“Bringing reliable and clean energy for over 1,100 kids to enable their every-day education, the computer lab and other essential school activities aligns perfectly with our mission: solar where it matters most!”

Stefano Cruccu, Director, Sopowerful Foundation

Ongoing

Digital Package for Children's Resilience :Thaki is awarded Phase II and starts piloting!

In November 2021, we were awarded Phase II of the Digital Package for Children's Resilience, a project backed by the Netherlands Small Business Innovation Research (SBIR) program and in partnership with TNO, an independent Dutch research organization. This project focuses on developing a learning product that increases the resilience of children living in hardship and bearing the heavy weight of their difficult circumstances in Lebanon and the region. Following pilots in 2022 and 2023, we will complete the production of the digital self-guided package for teachers, children, and their parents in 2023, when it will be ready to be marketed to countries in the MENA region.



“

We were so impressed with the fact that Thaki laptops work without wifi! We struggle with power cuts on a daily basis and we usually are forced to have the children wait for at least two hours until wifi is back again. Yesterday we taught them using Thaki laptops, without the need for wifi, and it was so smooth! I also want to praise the fantastic educational materials loaded on the laptops as I personally have even been enjoying using them and learning, not only the children! Thank you!

Teacher at Tripulley, Lebanon

”

“

I am amazed at the great impact Thaki's content is having on students. They are motivated and we have long waitlists for this class at I Learn Jordan! There are 300 students waitlisted to join this class. Thank you so much for supporting our work at Anera!

*Carina Aoun, Country program manager
Anera Jordan*

”

Awards & recognition



Selected for MIT SOLVE 2020 class of "Incredible tech-based social entrepreneurs"



Awardee of the General Motors (GM) Prize for Learning for Girls & Women and Good Jobs & Inclusive Entrepreneurship



Kiron Amplify Impact Participant Prize



Winner of the 2017 TEDx AmsterdamED Award



Andan Prize for Innovation for Refugee Inclusion



Finalist in the 2021 "Providing Quality Education for All" category



Selected among HundrED's Global Collection of 100 of the brightest innovations in K12 education from around the world (2022)



Rudayna recognized among 7 changemakers to watch in 2021 who are moving people and planet towards better futures



Awarded by the Atlas Network and Arab Liberty Festival for our contributions in the fight against COVID 19 pandemic

In 2022 we were finalists in the .ORG Impact Awards as well as in the Team4Tech grant award.

Thaki activity and team highlights

Team Retreat

The Thaki team got together for a retreat in Lebanon where the team got to meet, bond, and visit partner schools and projects.

Catalyst Foundation for Universal Education Feature

Thaki was featured in the Catalyst Foundation for Universal Education Legacy Book (2021-2016).

Philanthropy Age Feature

Thaki was featured in Philanthropy Age's Circle MENA magazine with a detailed case study, in both English and Arabic.

Speaking Engagements

- Rudayna spoke at and was featured in global events including:
- Alef Talks panelist at Expo in Dubai on How the Education Sector is Combating Non-Traditional Learning Adoption Challenges
- Perspectives on Leadership – An Audience-Guided Discussion with MIT Alumnae Leaders
- MIT ReACT Migration Summit on Digital Literacy: Stories from the Field
- Featured guest on OneDay podcast show
- Techfugees and World Refugee Day
- Averroes Academy policy conference presenter: Technological Transformation in the Arab World

Financials

Income

In 2022, our total income amounted to €3,958k.

Our primary source of income was in-kind donations, contributing €3,618k, followed by Gifts and Grants totalling €283k.

Where the money comes from



Financials

Expenditure

Our Expenditure was €4,043k.

Our total program expenditure was €3,962k which represented 98% of the total expenditure. This emphasizes our dedication to upholding our mission and actively serving the communities we serve.

In 2022, Marketing and Communication expenditure amounted to €21k, reflecting less than 1% of total expenditure. Our investment in Marketing and Communication reflects our ongoing commitment to expand our fundraising activities and strengthen our education initiatives.

Furthermore, our expenditure on General Management was €61k, reflecting 1.4% of the total expenditure. This modest percentage serves as a testament to our unwavering dedication to optimizing the impact of every dollar expended, showcasing our emphasis on operational efficiency and accountability.

Where the money goes



Financials

The fiscal year concluded with a total income of €3,958k and total expenditure of €4,043k, resulting in an accounting deficit of €85k. The planned deficit spending is aligned with our strategic plan, which prioritizes increasing investments in our program areas and strengthening our long-term funding model. However, despite this deficit, the organization maintains a solid financial health, as evidenced by a Continuity reserve of €165k.

INCOME STATEMENT FOR THE YEAR (*€)

	2022	2021
INCOME		
Gift and grants	283.791	408.563
In kind donations	3.618.595	3.822.974
Sales	56.309	75.743
	<u>3.958.695</u>	<u>4.307.280</u>
OPERATING EXPENSES		
Direct expenses in kind	3.618.595	3.822.974
Other direct expenses	<u>343.193</u>	<u>229.913</u>
	3.961.788	4.052.887
Depreciation	46	322
Marketing, communication and management	84.711	69.047
Exchange differences	<u>-2.665</u>	<u>-5.225</u>
	<u>4.043.880</u>	<u>4.117.031</u>
RESULT OF THE YEAR	<u>-85.185</u>	<u>190.249</u>

Financials

BALANCE SHEET AS PER DECEMBER 31 (*€)		
	2022	2021
ASSETS		
Fixed assets		
Tangible fixed assets	0	46
Current assets		
Inventory	74.569	56.758
Accounts receivable	21.705	7.766
Accrued income	1.101	1.470
Prepaid expenses	7.777	11.999
Cash and banks	174.518	303.104
	279.670	381.097
TOTAL ASSETS	279.670	381.143
LIABILITIES		
Reserves and funds		
Continuity reserve	165.055	250.240
Restricted fund	55.202	42.871
	220.257	293.111
Short term liabilities		
Accounts payable	26.140	495
Due to board member	2.747	2.581
Deferred income	27.324	77.500
Other	3.202	7.456
	59.413	88.032
TOTAL LIABILITIES	279.670	381.143

Meet the team



Thaki Team

Rudayna Abdo
Ghassan Halawi

Mariam Khalaf
Ammar Faraj

Majd Eddin AlMuhder
Zeina Choucair

Kaitlin Giuglianotti
Daniel Bader
Angela Solomon



Thaki Board

Netherlands: **Cecile** van Oppen
Lebanon: **Yousif** Asfour

Geoffrey Alphonso

Nadia Muna Gil

Rula Asfour



Thaki Advisors

Asmahan Zein **Carine** Souaiby **Dafne** van Baarle **Nawzad** Othman
Safiyeh Salehi Mobarakeh **Yvonne** Biggins



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-  @Thaki_Unlocks
-  Thaki. Unlock their potential
-  @thakiunlocks