



Devyani Pershad heads International Collaborations at Pratham, supporting partners to adapt and apply Pratham's innovations to contexts outside India. Pratham is one of India's largest education NGOs and has influenced programs across the globe. Prior to taking on this role, Devyani was leading Program Management at Pratham involving planning, coordination, fundraising and partnership development for all of Pratham's education programs across the country. As part of TaRL Africa, a joint initiative by Pratham and J-PAL focused on Sub-Saharan Africa, Devyani is Technical Advisor supporting on technical strategy and approach, and partner relationships across TaRL Africa.

Devyani has been with Pratham since 2013 and was working in advisory services prior to joining the organization. She has an MBA from IESE Business School, Barcelona and a bachelors in Economics.



Pratham

Every Child in School & Learning Well

Toward (Schooling and) Learning for All Children in Africa through Community-wide Collaboration

Perspectives from India and Africa



TaRL

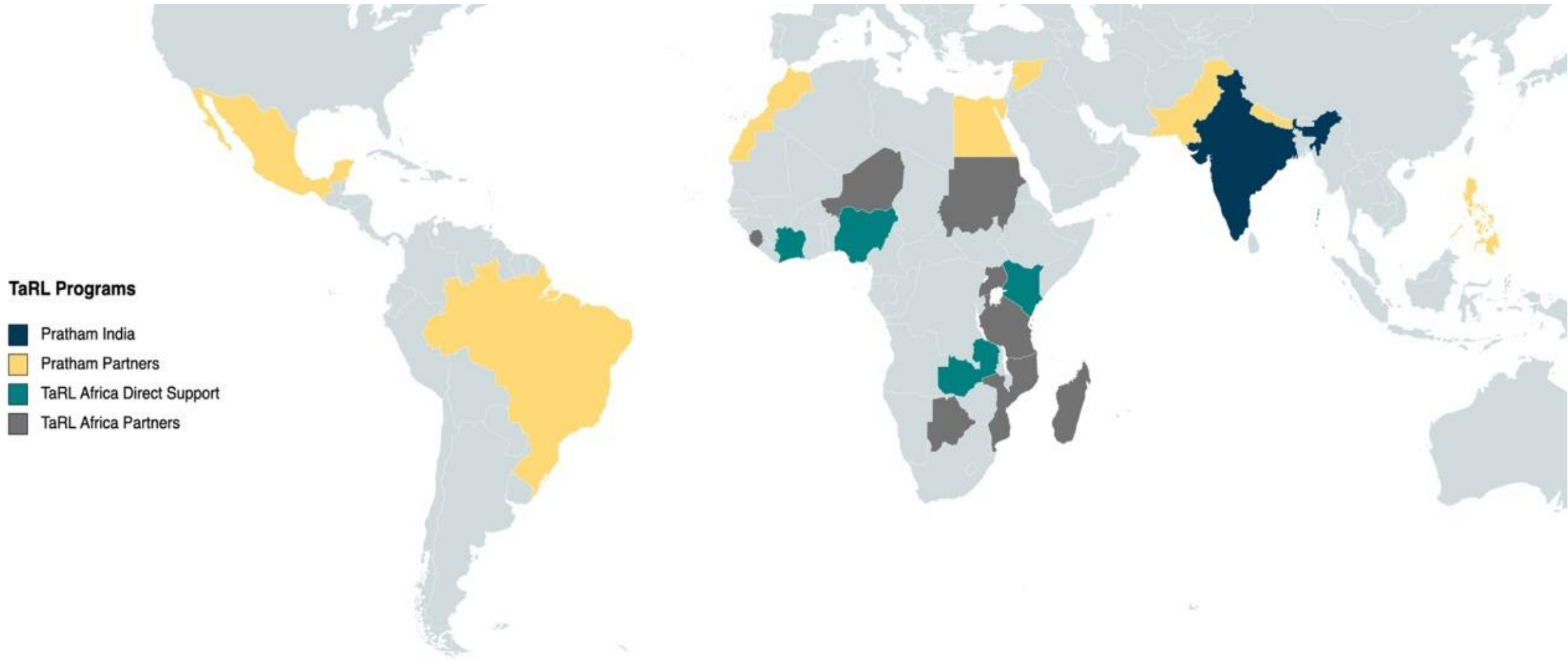
teaching at
the right level



Pratham's journey towards improving learning for all

| 1995 | 1995 - 2005 | 2005 - 2010 | 2010 - 2016 | 2016 - 2022 |
|--|--|--|---|--|
| Pratham is born | Pratham gathers experience from working in communities | ASER generates evidence of low learning outcomes | Series of RCTs on Pratham's TaRL approach establish effectiveness | Focus on building ownership for children's learning at community level |
| Focus on enrolment and access | Volunteers equipped to help children at scale | Large-scale community and government led initiatives to improve reading and math | ASER spreads across continents | TaRL spreads across continents – birth of TaRL Africa to support SSA growth |
| Our focus: understand how we can work with communities to create change | Governments trying innovations to improve learning | Our focus: developing a proven solution to build foundational skills for all children | Government-led TaRL initiatives growing in the country and internationally | Adaptation of ASER to broaden scope |
| | Focus shifting to outcomes | | | COVID accelerates community-based work |
| | Our focus: understanding the problem and how to solve it at scale | | Our focus: strengthening our capacity and implementation models to support scale | New Education Policy launched in India |
| | | | | Our focus: share experiences and build ownership to support strengthened FLN delivery |

The TaRL innovation began in India... and has now spread across the globe reaching 20+ countries



Let's zoom in on how TaRL unfolds in the classroom

A big tree stood in a garden. It was alone and lonely. One day a bird came and sat on it. The bird held a seed in its beak. It dropped the seed near the tree. A small plant grew there. Soon there was another tree. The big tree was happy.

Rani likes her school.
Her class is in a big room.
Rani has a bag and a book.
She also has a pen.

| | | |
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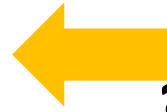
| | |
|------|------|
| hand | star |
| | bus |
| cat | book |
| day | few |
| | old |
| sing | bold |

1. Simple one-on-one assessment done to group Grade 3,4 & 5 children by level instead of by grade. Instructors facilitate easy-to-do whole class and small group activities to guide children's work.



4. Similar assessments are used for tracking children's progress.

Groups are reorganized based on children's progressed levels, and activities are conducted accordingly.



Children progress and move into the next level group

3. Children learn in groups and also individually.

2. There are a set of activities and materials in reading and arithmetic that are appropriate for the level of each group.



And data shows that TaRL works!

**Catch Up Program Zambia 2019: % Children at different reading levels
764 schools: 2 provinces**

| Level | Beginner | Letter | Word | Para | Story |
|--------------------|---------------------------------|--|----------------------------------|-------------------------------------|---|
| Grade III-V | Cannot recognize letters as yet | Can recognize letters but not read words | Can read words but not sentences | Can read sentences at Grade I level | Can read text at Grade II level or higher |
| Baseline | 33 | 18 | 15 | 15 | 20 |
| Midline | 18 | 20 | 18 | 16 | 27 |
| Endline | 9 | 17 | 19 | 20 | 36 |

Data from close to ~800 schools in Zambia shows big shifts in children able to read, and consequently reductions in those at the lowest levels of reading

~60 hours of implementation

By allocating time to foundational skills, using data and activities with a focus on outcomes, and uniform action – change is possible

Today the Zambian government is developing a plan to go to national scale with support from VVOB and TaRL Africa

TaRL transforms practice in many ways, and helps shift the system from schooling for all towards learning for all

| | ‘Business as usual’ | Teaching at the Right Level (TaRL) |
|---|---|--|
| Goal & Assessment | Goal is to complete the grade level textbook or curriculum. Assessments aligned with curriculum and often complex – not suitable for classroom use. | Goal is to ensure basic foundational skills for all, with clearly articulated goals for basic reading and math. Simple one-on-one assessments of every student used for starting, grouping and tracking progress. |
| Training & Mentoring | Minimal continuous professional development or targeted coaching for teachers; traditionally non-practitioner trainers. | Practical training of leaders & instructors on the approach with practice periods of at least 20-25 days. Create “leaders of practice” |
| Grouping | Full class assembled together by grade level. Whole class teaching with little room for adjusting teaching to suit children’s needs. | Children grouped by learning level rather than by grade. Children move quickly from one group to the next as their learning progresses. |
| Teaching & Activities | Teachers focus mainly on whole-class instruction (‘Chalk and Talk’ or textbook-driven), focus on curriculum leads to teaching to the ‘top of the class’. | Teachers use simple and engaging daily learning activities that can be adapted as children progress. Students engage in activities in large groups, small groups, and individually. |
| Measurement, Monitoring & Review | Pen and paper assessment done at the beginning and end of a learning unit. Minimal data analysis to understand student learning or adjust teaching before moving to the next learning unit. | Simple assessment to plan, and similar assessment used periodically to track student progress, review data, and make decisions on child progress and program design. Quick decision making to inform program delivery and future course. |

TaRL can be led by government systems... Catch Up in Zambia



Target group: Grades 3 to 5 / Age 8 to 10++

Language(s): Local languages (e.g Ibibemba...)

Type of schools: Government schools

Duration: 2 terms every academic year, Jan-July



Timing and Modality : during school day, outside class hours

1 hour of instruction daily, language or math



Instructors: school teachers



Mentors: District Coordinators, Zonal Coordinators, School mentors



Role of Government: Owner of the program; provides Strategic orientation / defines Policy; implementation (coordination- trainings- evaluation- supervision)

Partners: VVOB, TaRL Africa, Pratham, UNICEF, USAID, LEGO Foundation, Belgian Government

TaRL can involve other actors alongside the system... KaLMA Nigeria



Target group: Grades 4 to 6

Language(s): Hausa & English

Type of schools: Government primary schools

Duration: 6 months every academic year



Timing and Modality : during school hours, in regular timetable

2 hours of instruction daily: 1 hour each of Reading and Math



Instructors: school teachers, student teachers from college of education



Mentors: School head teachers, school support officers



Role of Government: Strategic orientation / Policy; implementation (coordination- trainings- evaluation- supervision)

Partners: TaRL Africa, British Council, FCDO

TaRL can also be led by local actors... Learning Camps India



Target group: Grades 3 to 5

Language(s): Various local languages across the country

Type of schools: Government primary schools

Duration: 30-40 days over 2-3 months



Timing and Modality : during school hours, in regular timetable

3 hours of instruction daily: 1.5 hours each of Reading and Math



Instructors: locally recruited instructors, community volunteers



Mentors: Pratham trained staff, team leaders, resource persons



Role of Community: Engage with children's learning, digest and observe learning outcomes, support school and instructors

Partners: Pratham, various foundations and corporations

What have we learned over the years?

- Children who are 8 years or older, or have been in school for a few years, learn quickly through TaRL; children at the lowest levels of learning benefit the most
- TaRL is flexible enough to be adapted to a variety of different contexts and models
- The simplicity of the goals and tools allows TaRL to engage a variety of actors at system and community levels
- It is important to dedicate time to TaRL, preferably during the school day, especially to ensure that teachers do not return to “business as usual”; Mentoring and monitoring practices led by “leaders of practice” are a crucial aspect of the success of TaRL programming
- Parents can play a meaningful role in supporting children’s learning – proven during the pandemic school closures
- Ensuring attendance and follow up is essential to maintain gains and continued learning for children
- And there is still much more to learn!



Thank you!