Har Ghar School: LLF's home learning model design

Print Material for Volunteers & Students

- Reading books, workbooks developed and delivered
- Volunteer guides and TLMs delivered to volunteers
- School books delivered from schools to homes

Visits & Phone Calls by Block Coordinators

- Visit and demo classes to two volunteers every day
- Weekly calls to volunteers/teachers for support
- Monitoring of the program through visits and phone calls

Tracking Student Learning

- Dipstick assessments by block coordinators visiting villages
- Baseline-Midline-Endline assessments
- WhatsApp chatbot based quizes

Volunteer/Teacher - run Community Classes

- At least 3 classes per week for each grade (1 & 2)
- Class size vary from 3 to 10
- Unpaid volunteers identified and oriented across 7 districts

WhatsApp-based Learning

- Daily homework on WhatsApp for children
- Automated tracking of completed homework responses
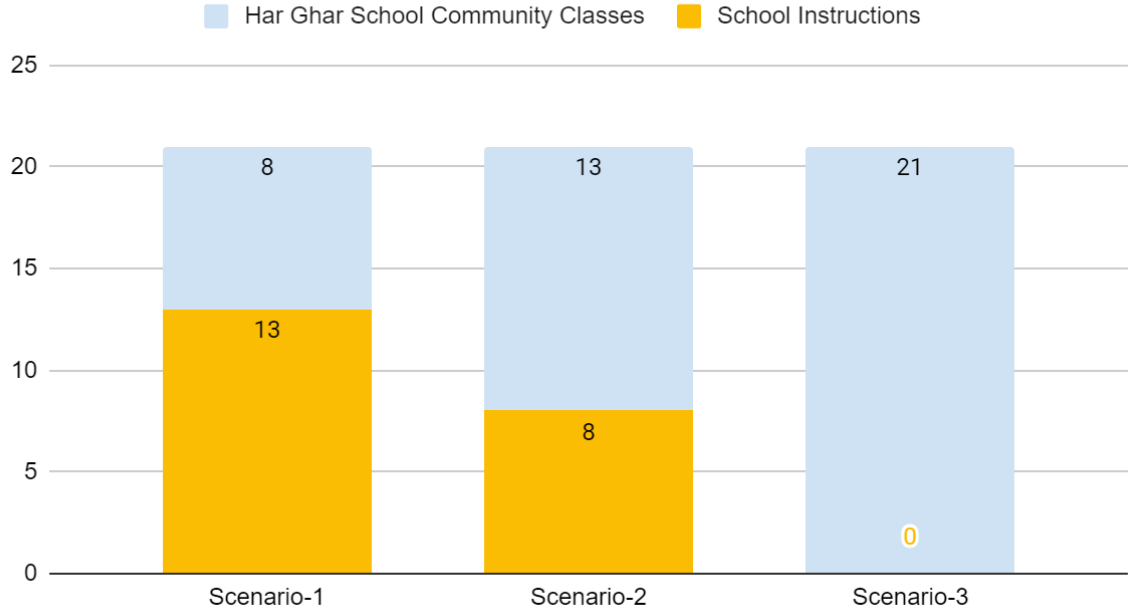- Automated report cards and certificates

Parental Engagement

- Daily instructional videos for parents to facilitate learning of the children
- Phone calls by teachers and Cluster Resource Coordinators (CRCs)

Planning for Academic Year 2021-22

Scenarios	Apr 21	May 21	Jun 21	Jul 21	Aug 21	Sep 21	Oct 21	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22
Scenario# 1	Har Ghar School (without community classes)				Har Ghar School (with community classes)		Schools open					
Scenario# 2	Har Ghar School (without community classes)				Har Ghar School (with community classes)					Schools open		
Scenario# 3	Har Ghar School (without community classes)				Har Ghar School (with community classes)							

Scenario-wise Instructional Weeks

Legend: Har Ghar School Community Classes (light blue), School Instructions (yellow/orange)

- Scenario-1: Community Classes = 8, School Instructions = 13
- Scenario-2: Community Classes = 13, School Instructions = 8
- Scenario-3: Community Classes = 21, School Instructions = 0

Note: Grade 1 new cohort will join in July/Aug 21

Learning Roadmap for AY 2021-22

Language and Learning foundation
Strong Foundation, Stronger Future

No. of Instruction Weeks - 21

	Scenario-1 (If schools reopen in Oct.)	Scenario-2 (If schools reopen in Jan. 21)	Scenario-3 (If schools not reopen this academic year)
Grade-1	Grade-1 level competencies	Grade-1 level competencies	Grade-1 level competencies
Grade-2	Remediation of Grade -1 truncated competencies till Oct and acceleration of Grade -2 level competencies from November Onwards	Remediation of Grade -1 truncated competencies till Oct and acceleration of Grade -2 level competencies from November onwards	Remediation of Grade -1 truncated competencies till Sept and acceleration of Grade -2 level competencies from November onwards
Grade-3	Remediation of Grade-1 & Grade -2 truncated competencies till Dec. and acceleration of Grade -3 competencies from January onwards	Remediation of Grade-1 & Grade -2 truncated competencies till Dec. and acceleration of Grade -3 competencies from January onwards	Remediation of Grade-1 & Grade -2 truncated competencies till Dec. and acceleration of Grade -3 competencies from January onwards

Winter Camp → *2 weeks Winter camp in Jan 22*

'Har Ghar School (HGS)' – Home-based & community-based learning during the pandemic

Language and Learning Foundation
Strong Foundation, Stronger Future

3 States
Haryana
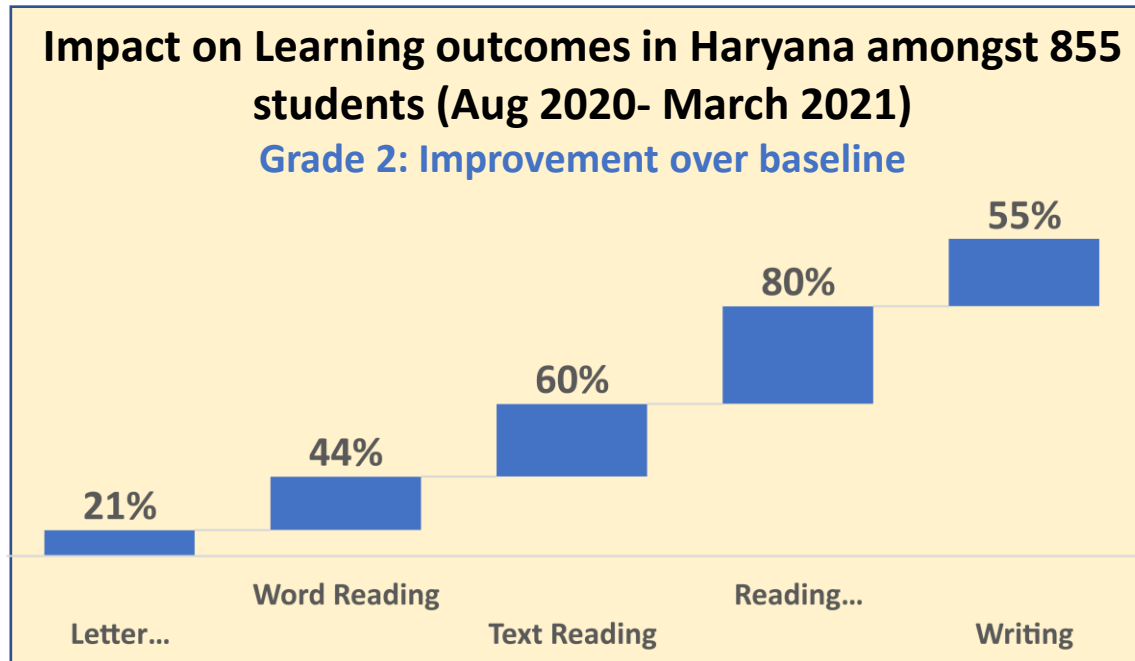Rajasthan
Chhattisgarh

83,446
Students in
Grades 1-3

3,650 Schools

5,214
Teachers

800 Officials

Program Success indicators

Volunteers: 3600+ volunteers
Community classes: ~90% schools conduct classes
Attendance: ~71% students attend at least thrice a week
Parent engagement: ~74% of parents on WhatsApp groups respond with completed activities

Impact on Learning outcomes in Haryana amongst 855 students (Aug 2020- March 2021)

Grade 2: Improvement over baseline

- 21% Letter...
- 44% Word Reading
- 60% Text Reading
- 80% Reading...
- 55% Writing

LLF's focus on equity (Students at the bottom of the pyramid)

➤ Reduction in the percentage of children scoring zero in Word Reading, Reading of connected Text and Dictation.

➤ 20th and 25th Percentile Scores much higher at end line.

20th Percentile Scores

- Word Reading (Out of 20): Baseline score 4, Endline Score 12
- Reading of connected Text (Out of 20): Baseline score 0, Endline Score 9
- Dictation (Out of 5 words): Baseline score 0, Endline Score 2

25th Percentile Scores

- Word Reading (20): Baseline 5, Endline 14
- Reading of connected Text (20): Baseline 1, Endline 12
- Dictation (5): Baseline 1, Endline 3

'Har Ghar School (HGS)' – Reaching Learners at the Bottom of the Learning Pyramid (Equity Focus)

⌖ <u>Improved performance of the lowest performing 20th percentile children</u>: The average scores these children at the endline more than doubled.

Average scores at the 20th Percentile	Letter Recognition (Out of 40)	Word Reading (Out of 20)	Reading of connected Text (Out of 20)	Reading Comprehension (Out of 3)	Dictation (Out of 5 words)
Average Score in Baseline	11.9	1.36	0	0	0
Average Score in End line	25.74	9.77	9.57	1.5	2.5
% increase from Baseline-Endline	**116%**	**618%**	**NA**	**NA**	**NA**

⌖ A reduced distance between the 25th percentile score and median (50th Percentile), **a good indicator of inclusive learning.**

Percentile Scores	Letter Recognition (40)		Word Reading (20)		Reading of connected Text (20)		Reading Comprehension (3)		Dictation (5)	
	Baseline	Endline	Baseline	Endline	Baseline	Endline	Baseline	Endline	Baseline	Endline
25th Percentile	20	31.75	5	14	0	12	0	1.75	1	3
50th Percentile	31	38	12	18	11	18	1	3	3	5

Standard deviation of the scores at the end line reduced significantly compared to the baseline.