

9 *Years of* Impact in India



Impact Report

2013-22

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- b. Feedback Advisory



P1

9 Years of Impact in India

1.15 Crore Children Impacted

9 Years of Impact in India



Solving an Unsolved problem

It was 2013, when we asked ourselves – how can we transform learning outcomes in India where nationally 4 out of 5 children in grade 5 could not read grade 2 text and 8 out of 10 children could not solve previous grade questions despite doubling of investment in education over the last decade.

We entered in a long-term strategic partnerships with various state governments with a belief that by leveraging design thinking we could build innovative solutions that would bring excitement back into the classroom.

This partnership led to **the beginning of a change** across the primary schools of Haryana, Chhattisgarh, Jharkhand, Himachal Pradesh, Uttarakhand and Uttar Pradesh. However, the road was long and hard.



4/5

Children in Grade 5
could not read Grade
2 Text nationally



8/10

Children could not
solve previous Grade
question nationally



9 Years of Impact in India



First, we introduced the innovative Sampark Smart Shala Math and English FLN Kits to help teachers teach math from concrete to abstract and English through Listening and Speaking before Reading and Writing. These kits included innovative manipulatives, board games and an audio box with a voice mascot called Sampark Didi, who brought the class to life with songs and music to make learning a joyful experience.

Second, we introduced Sampark Smart Shala mobile app for teachers with lesson plans, mock teaching videos and question banks mapped to SCERT Textbooks to help teachers teach in the right sequence and in the right way. Today 3.34 lakh teachers are on this platform viewing resources that have made teaching and learning significantly easier.

Third, based on the popular KBC format, we brought gamified AI-driven assessment called Sampark Didi Ke Sawaal to the classroom. This innovation took away the fear of exams and made assessments fun.

The **fourth** innovation was an AI-driven Speak English program where all SCERT textbooks were animated with a unique button for the child to record and test their pronunciations. This innovation had a significant impact on enhancing teachers' ability to teach English and a child's ability to speak and comprehend English.

And finally, the **fifth** innovation, we introduced this year was Sampark TV, which transforms a dumb TV into a smart classroom enabling teachers to teach and engage children through interactive learning that has energized the classroom with excitement.



9 Years of Impact in India



All these 5 innovations were wrapped around extensive teacher training at every block level and monitoring at the school level by our Sparks and state department representatives.

This has helped us achieve upto 56% increase in learning outcomes across government schools of Haryana, Chhattisgarh, Jharkhand, Himachal Pradesh, Uttarakhand and Uttar Pradesh as per independent assessment by KPMG and Feedback Advisory.

We have touched lives of 1.15 Crore children and will continue exploring new ideas, innovations, and new ways to ensure that no child is ever left behind – because we all at Sampark Foundation care!

Impact Created since 2013 by Sampark:



95,248
Schools Covered



4.84 Lakh
Teachers Trained



1.15 Crore
Children Impacted

*Source: Independent assessment by Feedback Advisory and KPMG.

Program Summary

Schools Impacted

95,248

SSS Users

3,34,304

SSS Resources used

66,21,522

SSS Kits Distributed

2,20,457

Children Impacted

1,15,76,578

Teachers Trained

4,84,768

S Box Distributed

4,535

SSS Assessment Done

29,88,473

Overall Program Highlights

SSS Super Users

1,35,063

Teachers Trained

60,139

SSS Kits Distributed

33,721

S Box Distributed

4,535

SSS Resources used

Total Resources Used
9,30,894

SSS Assessment

Total Assessments
5,78,733





P 2

Innovation Timeline

Innovation Timeline



Sampark Smart Shala Math Program was introduced to help teachers teach Math from concrete to abstract.



Sampark Smart Shala English Program was introduced to help teachers teach English through Listening and Speaking before Reading and Writing.



Sampark Smart Shala Mobile App was introduced to help teachers teach in the right sequence and in the right way and make teaching and learning significantly easier.



Sampark TV was introduced to teach and engage children through interactive learning that has energized the classroom with excitement.



Speak English was introduced to encourage active learning of English language and help develop listening & comprehension skills among children, parents and teachers.



Gamified Assessment was introduced to take away a child's fear of exams and make assessments fun. The AI-based assessment module also helped identify learning gaps.



03

**9 Years of
Impact in
5 Steps**

9 Years of Impact in 5 Steps

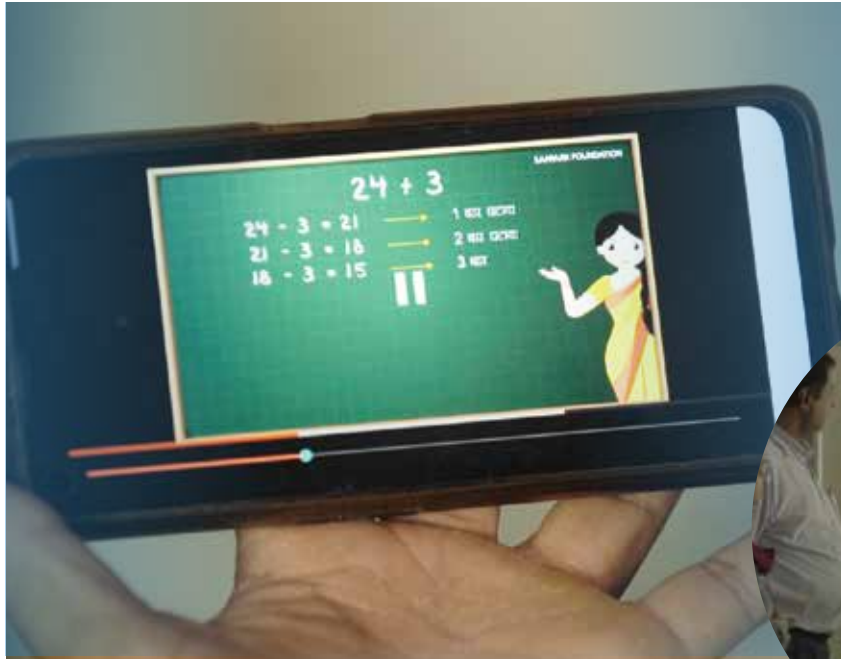


1.15 Crore Children and Counting

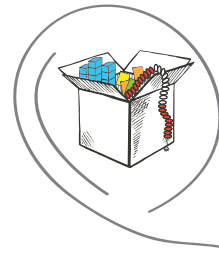
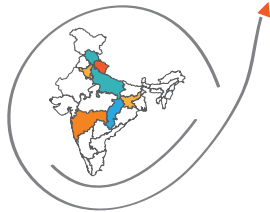
For innovations to trigger change, especially when it involves crores of children in government schools, it needs to find a mode of execution that works with the entire system and within the system. Without execution at scale, long-term change is not likely to happen. Sampark's Design Thinking innovation Centre produced a 5-step model of change to bring about state-wide transformation in learning outcomes by implementing the Sampark Smart Shala (SSS) program.

Haryana, Chhattisgarh, Jharkhand, Himachal Pradesh, Uttarakhand and Uttar Pradesh state governments supported us in implementing this 5-step model of change and together we have been able to reach and transform learning outcomes of as many as 1.15 Crore children studying in the government primary schools since 2013.





First
PARTNERED
with the
Government
Signed MoU
with State
Governments to
rollout Sampark
Smart Shala™ in
95,248 schools
across **6** states.

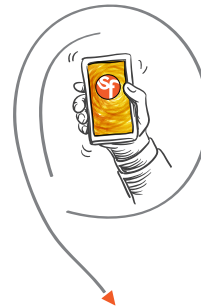


Next
PROVIDED
Innovative
Manipulatives

2.2 lakh English and Math
Kits distributed, **4,535**
Sampark TV were set-up in
the state to make learning
a joyful experience.

SAMPARK SMART SHALA™

A 5-step model for change we followed to
bring about transformation in 6 States:



And
TECH-ENABLED
the teachers

3.34 lakh teachers
now use the Sampark
Smart Shala™ mobile
app, Gamified
Assessment and
Speak English
program to teach
children in the right
sequence and the
right way.

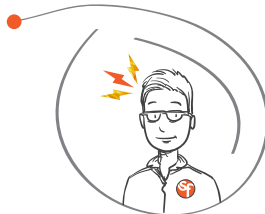


Then
TRAINED
teachers in blocks
or villages

4.84 Lakh
teachers were
trained to use
technology and
engage children
in effective
learning.

Finally
MONITORED
learning
outcomes

1.15 Crore Children
monitored using
Independent
Assessment
Partners - KPMG
and Feedback
Advisory.



1. Partnered with the Governments of 6 States

Impact – Achieved alignment of all education initiatives in the state.

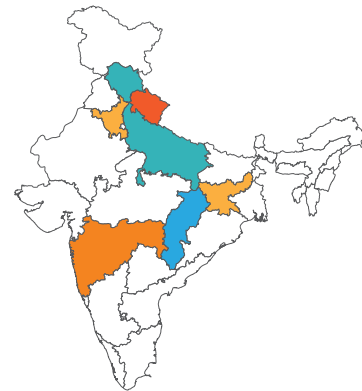


Partnered with the Governments of 6 States



Change at scale is impossible unless we work with the government, within their opportunities and constraints, to drive significant gains in learning outcomes. Since 2013, we at Sampark, have been closely working with governments of 6 states to drive significant gains in learning outcomes. The basis of our collaboration was a non-financial long-term MoU with the Government of Haryana, Chhattisgarh, Jharkhand, Himachal Pradesh, Uttarakhand and Uttar Pradesh to impact 1.15 Crore school children in 95,248 schools.

Under the partnership, all the parties took up separate responsibilities to make the program a success-



Signed MoU with the Governments of 6 States to roll out Sampark Smart Shala program in 95,248 schools



SAMARK

LESSON - 52



apple



ant

Aa



arrow



axe

SAMARK

LESSON - 52



ball



bat

Bb



boy



bus

Partnered with the Governments of 6 States



Sampark Foundation's Responsibilities

- Investments made in the transformative program.
- Rolled out Sampark Smart Shala™ program in 95,248 schools in 6 States.
- Trained one teacher per school, each in Math and English.
- Distributed Sampark Smart Shala™ Math and English kits.
- Provided the technology and platform to ensure monitoring.
- Developed new programs based on state requirements.
- Monitored 10% of the schools through Sparks and share monthly dashboards at District and State Level.
- Conducted and reported annual third-party evaluations.

State's Responsibilities

- Arranged teacher trainings for SSS for all teachers.
- Printed and disseminated SSS workbooks for children.
- Monitored program through the state and other district officers.
- Made SSS a part of the state dashboards at all administrative levels.
- Reviewed Progress and provided direction at all levels.
- Integrated SSS pedagogy in the state education framework.



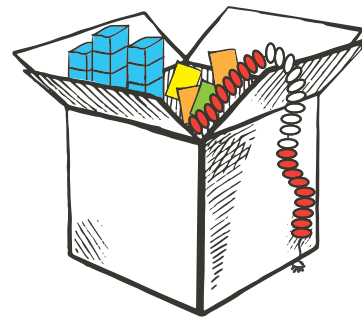
2. Provided 2,24,992 Manipulatives

Impact – Teaching became easy and learning easier!

Provided - Innovations to Improve Classroom Transactions

At the core of our design thinking approach is an assumption that if we can get a child excited about learning, nothing can stop her from getting to where she wants to go, irrespective of all the constraints she might face on the way. Hence, we provided children and teachers in all the 6 states with innovative learning and teaching materials developed by Sampark's Innovation Lab.

Over these 9 years, Sampark provided teachers with various innovations to impact and enhance learning outcomes. These frugal innovations included foundational literacy and numeracy (FLN) Kits for Math and English and Sampark TV to engage and inspire children to become the best version of themselves. The Sampark Smart Shala learning material is aligned with the SCERT curriculum and is based on the latest NIPUN guidelines of NEP 2020.



Provided 2,20,457 Math & English FLN Kits and 4,535 Sampark TV in the state



Provided Innovative Manipulatives



1 Math FLN Kit

Under this program, we introduced the innovative Sampark Smart Shala Math FLN Kits in all the 95,248 schools to help teachers teach Math in the right way. The Math Sampark Smart Shala Kits included innovative Teaching Learning Materials, puzzles, counting beads, and board games – specially designed to work in rural classrooms and help explain concepts in linear steps: from simple to complex and concrete to abstract.

These engaging, colourful, and attractive manipulatives has helped 4.84 lakh teachers in explaining the concepts to 1.15 crore children in Haryana, Chhattisgarh, Jharkhand, Himachal Pradesh, Uttarakhand and Uttar Pradesh.





Provided Innovative Manipulatives



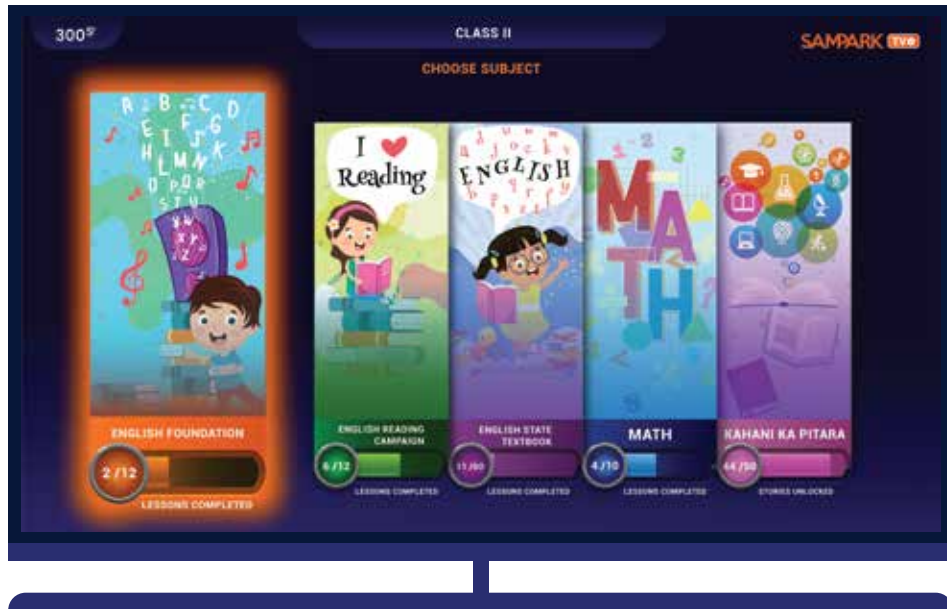
2 English FLN Kit

Next, we introduced the English FLN Kit in all 95,248 schools to help teachers teach English through Listening and Speaking before Reading and Writing. The English Sampark Smart Shala Kits included innovative Teaching Learning Materials, flash cards, theme calendar, letters, puzzles, and an audio box with a voice mascot called Sampark Didi, who brought the class to life with songs and music to make learning a joyful experience.

These engaging, colourful, and attractive manipulatives has helped 4.84 lakh teachers in explaining the concepts to 1.15 crore children in Haryana, Chhattisgarh, Jharkhand, Himachal Pradesh, Uttarakhand and Uttar Pradesh.

What is quite interesting is that the methodology adopted and executed by Sampark Foundation in 2014-15 was finally accepted by the central government's ministry of education in the form of the NIPUN Bharat, FLN (Foundation Literacy and Numeracy) Mission in 2021 which points to the fact that our journey was on the right track and our thinking in this critical issue was way ahead of its time.





Provided Innovative Manipulatives



3 Sampark TV

In an endeavour to transform government school classrooms into smart classrooms, Sampark has launched a flagship EdTech initiative, Sampark TV. Designed and developed by Sampark Foundation's Innovation Lab, Sampark TV is a plug and play device that converts any television into an interactive learning platform, featuring videos and animated content, quizzes, worksheets – all mapped to state textbooks and developed in accordance with the states' syllabus, as well as aligned to the FLN guidelines under NEP 2020.

Sampark TV will drive learning outcomes by following the right sequence of 'Learn, Play, Practice, Earn and Celebrate. Teachers can provide students with a rich in-classroom experience thereby enabling students to better understand concepts.

The Sampark TV set-up includes an android set-up box and a remote that provides a blend of engaging content with a simple hardware set-up. It has content for children in Class 1 to 8 studying – English, Math and Science. It will be a huge boost to Sampark's vision to drive large-scale improvement in learning outcomes as well as support government schools' to be future-ready for a successful education transformation.

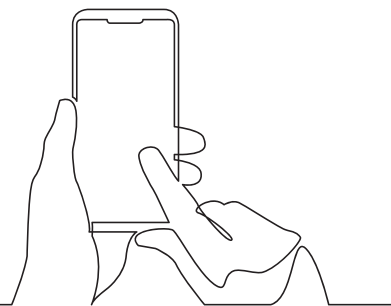
Also, given that internet connectivity is an issue for most rural locations, Sampark TV is pre-loaded with all required content and does not require to be connected to the internet.

3. Tech-enabled teachers and children

Impact – Teachers now know
WHAT, WHEN and HOW to teach!



Tech-enabled teachers with frugal innovation



In the Third Step, we tech-enabled 3.34 lakh teachers across 6 states with the Sampark Smart Shala Mobile App – which is a one-stop solution for exchanging ideas, sharing innovations, teaching with rhymes, stories, and many more interactive tools all mapped to the state syllabus.

The idea behind tech-enabling children and teachers was to uplift both – the **Giver (Teacher)** and **Receiver (Children)** whilst encouraging learning as an integral part of individual growth. Also, so that one teacher can effectively teach more children and no child is left behind.

The tech-enablement provided by Sampark is not a stand-alone intervention and is an integral part of the full learning cycle that integrated physical and digital pedagogy seamlessly. The focus is on learning personalized, self-paced learning experience. 3.34 lakh teachers are using the Sampark Smart Shala App across 6 states under the program.

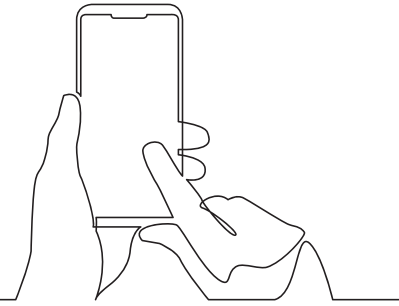
Three important elements that tech-enabled teachers, children and even parents in Haryana, Chhattisgarh, Jharkhand, Himachal Pradesh, Uttarakhand and Uttar Pradesh are Sampark Smart Shala App, Gamified Assessment and Speak English Program.



**Tech-enabled
3.34 lakh Teachers
to use frugal
innovations to
improve learning
outcomes**



Tech-enabled with Frugal Innovations

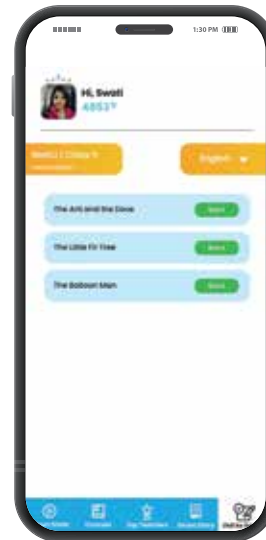
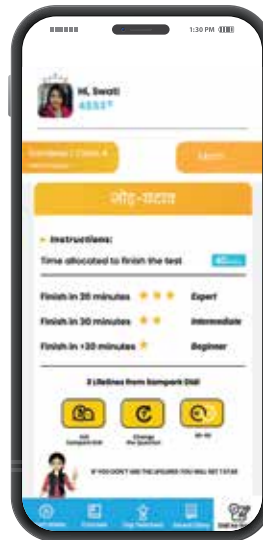
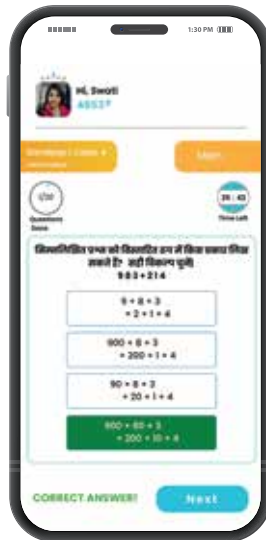


1 Sampark Smart Shala™ App

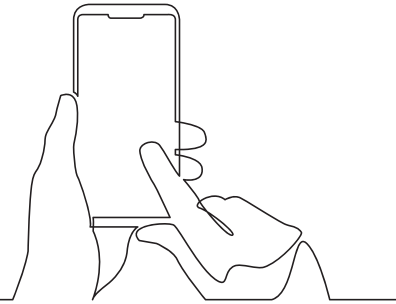
This mobile application is one of India's largest learning and development platform for primary government school teachers and children, which works without the internet and has thousands of teaching resources – subject-wise videos, puzzles, rhymes, riddles, worksheets, all mapped to the State curriculum. Available on the Google Play Store, Sampark Smart Shala is a free learning platform with over 1.35 lakh active super users. The app was designed and developed to make learning fun and interactive for children.

All teachers, who have been trained, now have the mobile application on their phone.





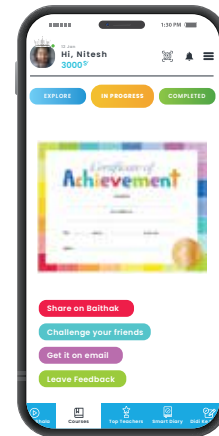
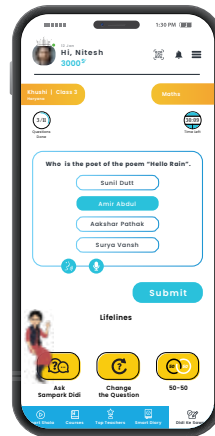
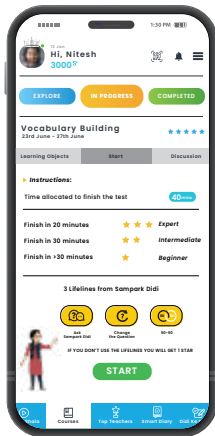
Tech-enabled with Frugal Innovations

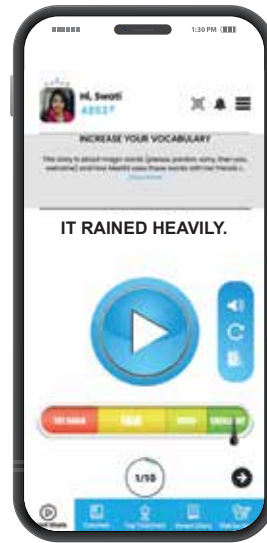


2 Sampark Didi Ke Sawal: The Gamified Assessment

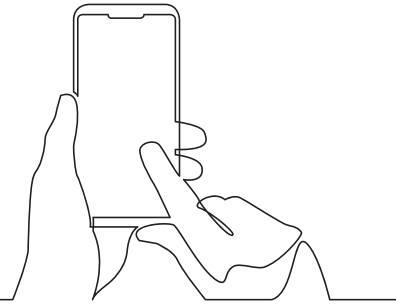
To make assessment experiential, learner-centred, flexible, and enjoyable, we have designed and developed a first-of-its-kind AI-based gamified test module that not only tests the child's learning but also delivers graphical analytics to the teacher on their mobile – enabling the teachers to track the learning journey of each child under their tutelage.

This fun-filled exercise is a response to the NEP's emphasis on treating assessment as a learning enabler rather than an evaluation that instils fear.





Tech-enabled with Frugal Innovations

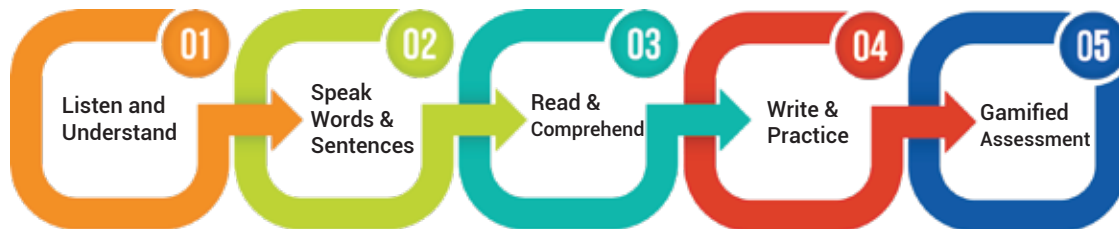


3 Speak English

Sampark Foundation has introduced another innovative intervention in the domain of language literacy as it encourages active learning of English language among children, parents and teachers.

We have made this easier with our Speak English program by first converting the state board's English textbooks into interactive talking books to help develop listening and comprehension skills. This AI-driven feature enables the child to correct their pronunciation of English words by recording it in their own voice and obtaining instant scores.

We have followed the LSRW (Learn, Speak, Read, and Write) approach and leveraged children's most favourite mascot – Sampark Didi to make learning more fun.



4. Trained 4.84 Lakh Teachers

Impact - Main bhi Sampark Didi
Teachers energized to act and teach
like Sampark Didi

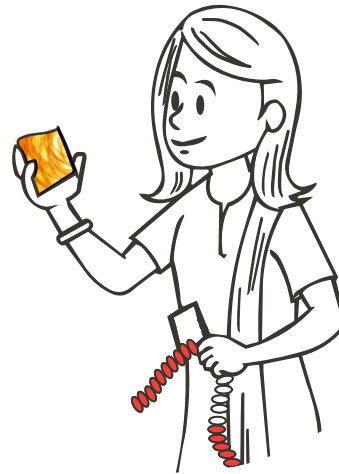


Trained Teachers



Learning outcomes depend on the interface of the teacher and the child in what we call the 'learning zone'. The person most responsible for making learning happen is the school teacher. Thus, by putting Teachers First in everything we do, we could help them own and drive the change and claim credit for any improvement. Teachers first is an outcome of our design thinking methodology focuses on enabling teachers to teach in the best possible manner in the classroom, that is ignite the 'learning zone' to make learning fun, engaging and impactful.

In our fourth step in the model of change, Sampark trained 4.84 lakh teachers with a unique and interactive methodology that enabled teachers to understand how to deliver each concept using manipulatives in the classroom.



Trained 4.84 lakh teachers to engage children in effective learning



Trained Teachers



Master trainers (appointed by the state governments) and Sampark Sparks trained teachers at the start of each academic year to ensure that the program is well understood and owned by teachers. Across all the schools, teachers who teach grades 1 to 5 have been trained in the interactive, activity-based pedagogy. A two-day mandatory training was combined with state training programs. Additionally, digital training and e-learning modules were provided to the teachers. The training was also provided to BRCs/CRCs.

The training covered all early grade Math and English concepts and introduced the teachers to the philosophy, methodology and use of Sampark TLMs. Refresher training was also conducted regularly with a peer-to-peer problem solving approach.

During the pandemic, multiple online training sessions were also conducted to train and enable 4.84 lakh teachers to leverage the learning resources in our Sampark Smart Shala App as well as our TLMs. The training and video lessons available on the app enabled the teachers to use multiple approaches to explain concepts to the children, and also prepare and plan in advance the syllabus of upcoming classes.



5. Monitored Teachers and Learning Outcomes among 1.15 Crore Children

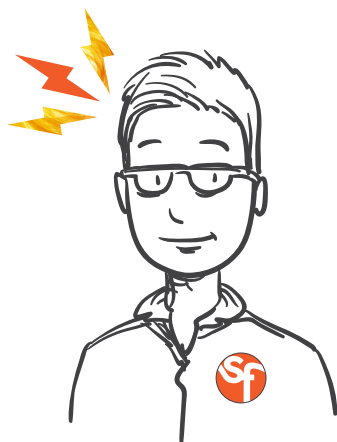
Impact – Motivation through reward and recognition of teachers, schools, and blocks.

Monitored teachers and learning outcomes



In the Fifth Step, we monitored learning outcomes in the school children of the 6 states. We leveraged the existing education infrastructure and personnel and incorporated regular monitoring of schools by nodal persons and on-site support made available by Sparks (Sampark personnel on ground) to teachers.

Basis the monitoring data, regular meetings took place between Sampark and State/District representatives to monitor and take corrective action to ensure the success of the program. Monthly performance reports were sent to School administrators via the Sampark Smart Shala app.



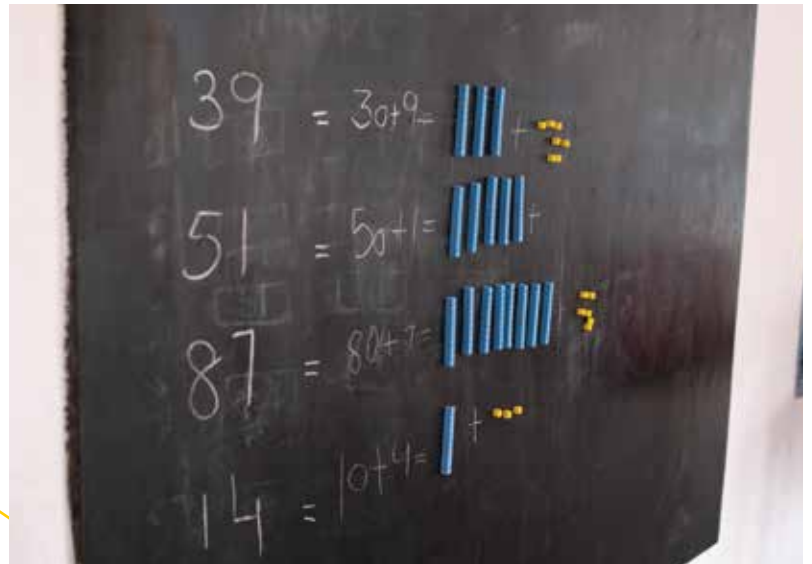
Monitored teachers and learning outcomes among 1.15 Crore children using Independent Assessment Partners – KPMG and Feedback Advisory

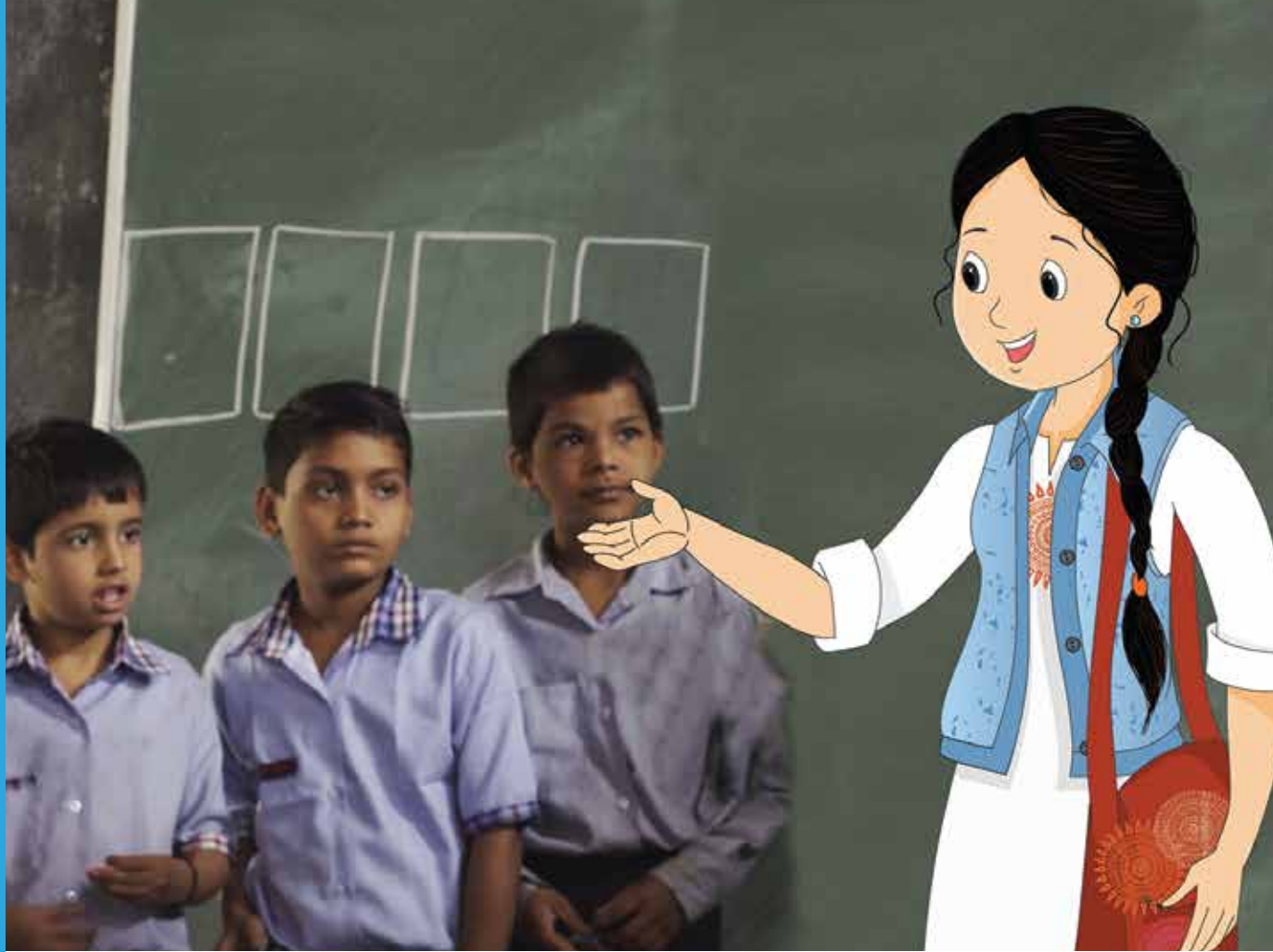
S.N.	Teacher Name	District	State	S.N.	Teacher Name	District	State
1	Krishan Kumar	Kaithal	HR	34	Ramkumar Harijpal	Korba	CG
2	Mahettar Lal Patel	Korba	CG	35	Sunita Kurrey	Bilaspur	CG
3	Amarjeet Singh	Jhajjar	HR	36	Vipin Upadhyay	Pratapgarh	UP
4	Sawan Singh Mashram	Korba	CG	37	Bijender Chauhan	Palwal	HR
5	Jp Dixena	Korba	CG	38	Meera	Sirsa	HR
6	Bharti Patel	Korba	CG	39	Gian Chand	Jhajjar	HR
7	Smt Laxmi Tiwari	Korba	CG	40	Pankaj Tripathi	Hardoi	UP
8	Sushma Sahu	Korba	CG	41	Rajender Singh	Bhiwani	HR
9	Sanjay Kumar	Rohtak	HR	42	Niranjan Lal Patel	Raigarh	CG
10	Jile Singh	Gurugram	HR	43	Ramesh Chand	Panipat	HR
11	Chandi Ram	Jind	HR	44	Chhote Lal Pal	Kushinagar	UP
12	Karambir Singh	Jind	HR	45	Nirdosh Kumar	Hardoi	UP
13	Satpal Kathura	Rohtak	HR	46	Laxmi Narayan Verma	Balodabazar	CG
14	Kanwar Singh	Hisar	HR	47	Rekha Devi	Rohtak	HR
15	Urmila Devi	Rohtak	HR	48	Bhooshan Lal Chandrakar	Mahasamund	CG
16	Parmod Kumar Styadhrat	Nuh	HR	49	Neeraj Trivedi	Hardoi	UP
17	Raj Laxmi Kumari	Palamu	JH	50	Mukesh Kumar	Firozabad	UP
18	Ahed Ali Shaikh	Sahibganj	JH	51	Baljit Kaur	Panipat	HR
19	Vibha Trivedi	Hardoi	UP	52	Neelam Kumari	Charkhi Dadri	HR
20	Daya Ram	Sirsa	HR	53	Neeraj Sharma	Sambhal	UP
21	Kiran Kashyap	Korba	CG	54	Ramavtar Poonia	Bhiwani	HR
22	Subhash Sain	Sirsa	HR	55	Prachi Tripathi	Siddharth Nagar	UP
23	Jalhotri Chauhan	Korba	CG	56	Suresh Kumar	Yamunanagar	HR
24	Sandeep Kumar	Mandi	HP	57	Dr Ravinder Bhartiya	Yamunanagar	HR
25	Santosh Gaur	Bhiwani	HR	58	Usha Rani	Panipat	HR
26	Ravinder Kumar	Karnal	HR	59	Narayani Dewangan	Balodabazar	CG
27	Narayan Singh Paikra	Korba	CG	60	Darshan Kumar Vats	Ambala	HR
28	Rajesh Kumar Singh	Gorakhpur	UP	61	Devender Singh	Karnal	HR
29	Kartikeshwar Singh	Balodabazar	CG	62	Suman Singh	Chitrakoot	UP
30	Shiv Kumar	Kaithal	HR	63	Smita Goel	Meerut	UP
31	Renu Verma	Mainpuri	UP	64	Sandeep Kumar	Bhiwani	HR
32	Sarita Yadav	Bhiwani	HR	65	Santosh Santosh	Nuh	HR
33	Suchita Kushawaha	Kaushambi	UP	66	Shri Krishan Sehwat	Gurugram	HR

S.N.	Teacher Name	District	State	S.N.	Teacher Name	District	State
67	Sheela Nain	Jind	HR	100	Rajbir Singh Karwasra	Fatehabad	HR
68	Rekha Jilta	Shimla	HP	101	Panmeshwari	Yamunanagar	HR
69	Durgesh Kumar Yadev	Kushinagar	UP	102	Alpana Kumari	Bulandshahr	UP
70	Omparkash Jbt	Charkhi Dadri	HR	103	Rekha Kadyan	Gurugram	HR
71	Rosy Ahmad	Rae Bareli	UP	104	Mahay Mobeen	Bareilly	UP
72	Promila Ghanghas	Kaithal	HR	105	Saroj Saroj	Mahendragarh	HR
73	Arjun Mishra	Basti	UP	106	Renu Rana	Bhiwani	HR
74	Deepika Bhakat	Sahibganj	JH	107	Nirmala Verma	Yamunanagar	HR
75	Krishan Kumar	Panipat	HR	108	Rajbala Bengali	Bhiwani	HR
76	Nirmal Kumar Singh	Farrukhabad	UP	109	Renu Yadav	Rewari	HR
77	Vinod Kumar Kotiyal	Tehri Garhwal	UK	110	Neelam Chhabra	Ambala	HR
78	Sushma Devi	Panipat	HR	111	Anil Kumar	Charkhi Dadri	HR
79	Chander Bhan	Jhajjar	HR	112	Ritu Kumari	Hisar	HR
80	Pankaj Kumar	Sahibganj	JH	113	Anita Devi	Jind	HR
81	Mithlesh Tiwari	Sitapur	UP	114	Pushpanjali Khan	Bilaspur	CG
82	Nitin Yadav	Panipat	HR	115	Kiran Painkra	Raigarh	CG
83	Aradhana Singh	Hardoi	UP	116	Amita Kumari	Hardoi	UP
84	Sonia Kumari	Mujaffarnagar	UP	117	Sushma Rani	Hisar	HR
85	Neelam Saini	Rohtak	HR	118	Susheela Punia	Bhiwani	HR
86	Preeti Srivastva	Rae Bareli	UP	119	Satpal Singh	Bhiwani	HR
87	Meena Meena	Rohtak	HR	120	Mukesh Kumar	Karnal	HR
88	Vishnucharan Patel	Mahasamund	CG	121	Ajay Kumar Sheoran	Bhiwani	HR
89	Seema Dhaka	Rohtak	HR	122	Ramphal Singh	Hisar	HR
90	Mrs Chetna Sahu	Balod	CG	123	Santosh Maan	Bhiwani	HR
91	Rajni Sharma	Faridabad	HR	124	Salinder Singh	Yamunanagar	HR
92	Bhagwanti Nokhwal	Fatehabad	HR	125	Indu Bala	Rohtak	HR
93	Shamim Bano	Kanpur Nagar	UP	126	Rama Verma	Faridabad	HR
94	Kamlesh Kumar Prajapati	Pratapgarh	UP	127	Rajni Sharma	Ambala	HR
95	Anil Prasad	Hardwar	UK	128	Meenu Girdher	Bhiwani	HR
96	Kavita Kavita	Ambala	HR	129	Narinder Singh	Ambala	HR
97	Meena Bhatia	G.B.Nagar	UP	130	Birendra Kumar	Kaushambi	UP
98	Mahavir Kait	Kurukshetra	HR	131	Santosh Kumari	Panipat	HR
99	Anju Bhatia	Rae Bareli	UP	132	Urmila Kumari	Palwal	HR

S.N.	Teacher Name	District	State	S.N.	Teacher Name	District	State
133	Munna Tiwari	Basti	UP	166	Muskan	Jind	HR
134	Dan Singh	Nainital	UK	167	Phool Chandra	Amethi	UP
135	Pawan Kumar	Gurugram	HR	168	Mr Ishwar Kumar Sahu	Raipur	CG
136	Dharambir Dahiya	Rohtak	HR	169	Ram Chander	Rohtak	HR
137	Naveen Kumar	Hardoi	UP	170	Yogeshwar Kumar Sahu	Balodabazar	CG
138	Pardeshi Lal Katakwar	Balodabazar	CG	171	Krishan Kumar Sharma	Sonipat	HR
139	Rosy Rosy	Kurukshetra	HR	172	Sarita Saharan	Yamunanagar	HR
140	Manju Rani	Rewari	HR	173	Gaurav Kumar	Una	HP
141	Jaideep Jai	Sonipat	HR	174	Ajay Pal	Fatehabad	HR
142	Ankush Srivastava	Bahraich	UP	175	Balraj Saini	Karnal	HR
143	Chhote Lal Kushwaha	Kushinagar	UP	176	Noor Alam Ansari	Gorakhpur	UP
144	Prema Chaudhary	Jaunpur	UP	177	Babita Devi	Karnal	HR
145	Manju Kumari	Palamu	JH	178	Buchita Kushawaha	Kaushambi	UP
146	Harshita Singh	Gorakhpur	UP	179	Usha Devi	Farrukhabad	UP
147	Padam Singh	Palwal	HR	180	Mona Rathor	Saharanpur	UP
148	Chunni Dewangan	Janjgir - Champa	CG	181	Rajbir Singh	Gurugram	HR
149	Vivek Kumar Singh	Pratapgarh	UP	182	Nagendra Pratap Singh	Pratapgarh	UP
150	Sanjay Taneja	Palwal	HR	183	Neeru Gupta	Nuh	HR
151	Somdutt Sahu	Dhamtari	CG	184	Telu Ram Kajal	Bhiwani	HR
152	Deepika Rathi	Bhiwani	HR	185	Sujata Devi	Hisar	HR
153	Ram Prakash Thakur	Purbi Singhbhum	JH	186	Binish Jamal	Rampur	UP
154	Kshama Mishra Awasthi	Siddharth Nagar	UP	187	Rekha Chaudhary	Gurugram	HR
155	Sunita Devi Devi	Sirsa	HR	188	Anuj Kushawa	Agra	UP
156	Beena Kumari	Kaushambi	UP	189	Trilok Singh Maravi	Korba	CG
157	Rashme Dahiya	Rohtak	HR	190	Sandeep Tripathi	Pratapgarh	UP
158	Manoj Kumar Mishra	Pratapgarh	UP	191	Hawa Singh	Fatehabad	HR
159	Prachi Kumari	Faridabad	HR	192	Seema Lohan	Panipat	HR
160	Dr Prahlad Prasad	Kushinagar	UP	193	Richa Haldia	Etah	UP
161	Kumari Manju	Gurugram	HR	194	Kishan Babu	Gurugram	HR
162	Vipin Kumar	Hardoi	UP	195	Diksha Sharma	Bhiwani	HR
163	Satyendra Bahadur Singh	Unnao	UP	196	Santosh Kumar Tarak	Gariaband	CG
164	Digeshwar Kumar Sahu	Gariaband	CG	197	Shoukat Ali Ali	Nuh	HR
165	Jasbir Singh	Kaithal	HR	198	Amit Choudhary	Rohtak	HR
				199	Puran Singh Bora	Almora	UK
				200	Rakesh Kumar	Yamunanagar	HR

S.N.	Teacher Name	District	State	S.N.	Teacher Name	District	State
201	Rajesh Kumar	Sonipat	HR	226	Pushpendra Singh Chauhan	Udham Singh Nagar	UK
202	Kiran Dhruw	Gariaband	CG	227	Bhama Diwan	Mahasamund	CG
203	Garima Sahu	Kaushambi	UP	228	Pooja Vats	Rohtak	HR
204	Chander Bhan	Hisar	HR	229	Ravi Datt	Mahendragarh	HR
205	Sapna Dabas	Rohtak	HR	230	Minu Jbt	Rohtak	HR
206	Sunder Lal	Kaushambi	UP	231	Ashwani Kumar	Kangra	HP
207	Praveen Pratap Singh	Firozabad	UP	232	Narender Dahiya	Ambala	HR
208	Mamta K	Rohtak	HR	233	Pushpa Chauhan	Mau	UP
209	Shubham Jaiswal	Sant Kabir Nagar	UP	234	Manjeet Mandiya	Yamunanagar	HR
201	Bindu Gupta	Panchkula	HR	235	Bhawana Chaudhary	Panipat	HR
211	Bharat Lal	Palwal	HR	236	Suman Devi	Panipat	HR
212	Sushila Dewangan	Raigarh	CG	237	Mukesh Kumari	Rohtak	HR
213	Monika Garg	Rohtak	HR	238	Rajesh Kumar	Yamunanagar	HR
214	Ruchi Bajpai	Hardoi	UP	239	Nikhil Chaudhary	Kangra	HP
215	Tabrez Ahmad	Balrampur	UP	240	Poonam	Rohtak	HR
216	Ansuya Rawat	Tehri Garhwal	UK	241	Dharmendra Kumar Yadav	Pratapgarh	UP
217	Om Prakash	Kinnaur	HP	242	Vikram Singh	Bhiwani	HR
218	Rachana Yadav	Yamunanagar	HR	243	Godawari Sahu	Gariaband	CG
219	Jaya Jaiswal	Sant Kabir Nagar	UP	244	Umed Singh	Ambala	HR
220	Jugbir Singh	Mahendragarh	HR	245	Saroj Saroj	Bhiwani	HR
221	Sunil Kumari	Rohtak	HR	246	Ajeet Kumar Dubey	Sant Kabir Nagar	UP
222	Pragya Tripathi	Pratapgarh	UP	247	Rohit Kumar	Kurukshetra	HR
223	Rajesh Kumar	Gurugram	HR	248	Sandeep Kumar	Karnal	HR
224	Partibha Sharma Partibha	Panipat	HR	249	Narendra Nath Patel	Bhadohi	UP
225	Parabhjot Kaur	Kurukshetra	HR	250	Deepmala Gupta	Sitapur	UP





P4

Third Party Impact Assessment



Impact on Children Learning Outcomes Assessment Report

**3 States
(Haryana, Chhattisgarh & Jharkhand)
2021-22**

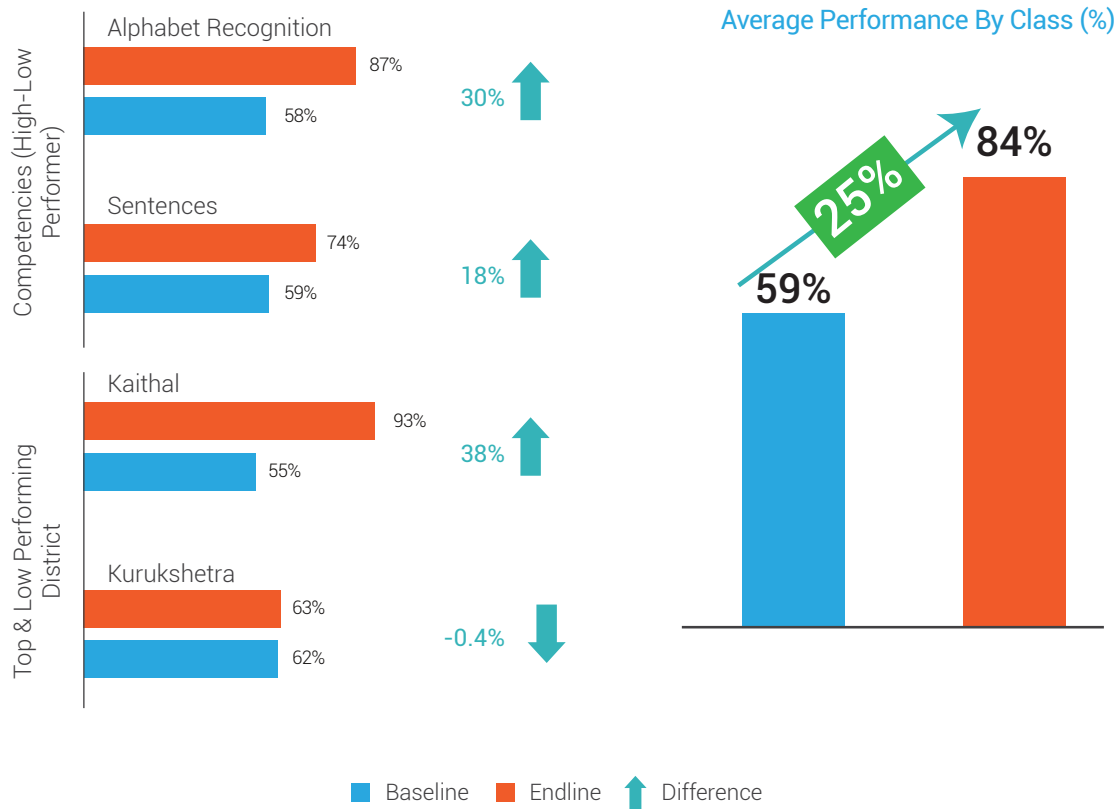
Change in learning outcomes in Haryana

As per the learning outcome assessment report 2020-21, there is a clear increase in learning outcomes for between the baseline and endline results of classes 3 and 4.

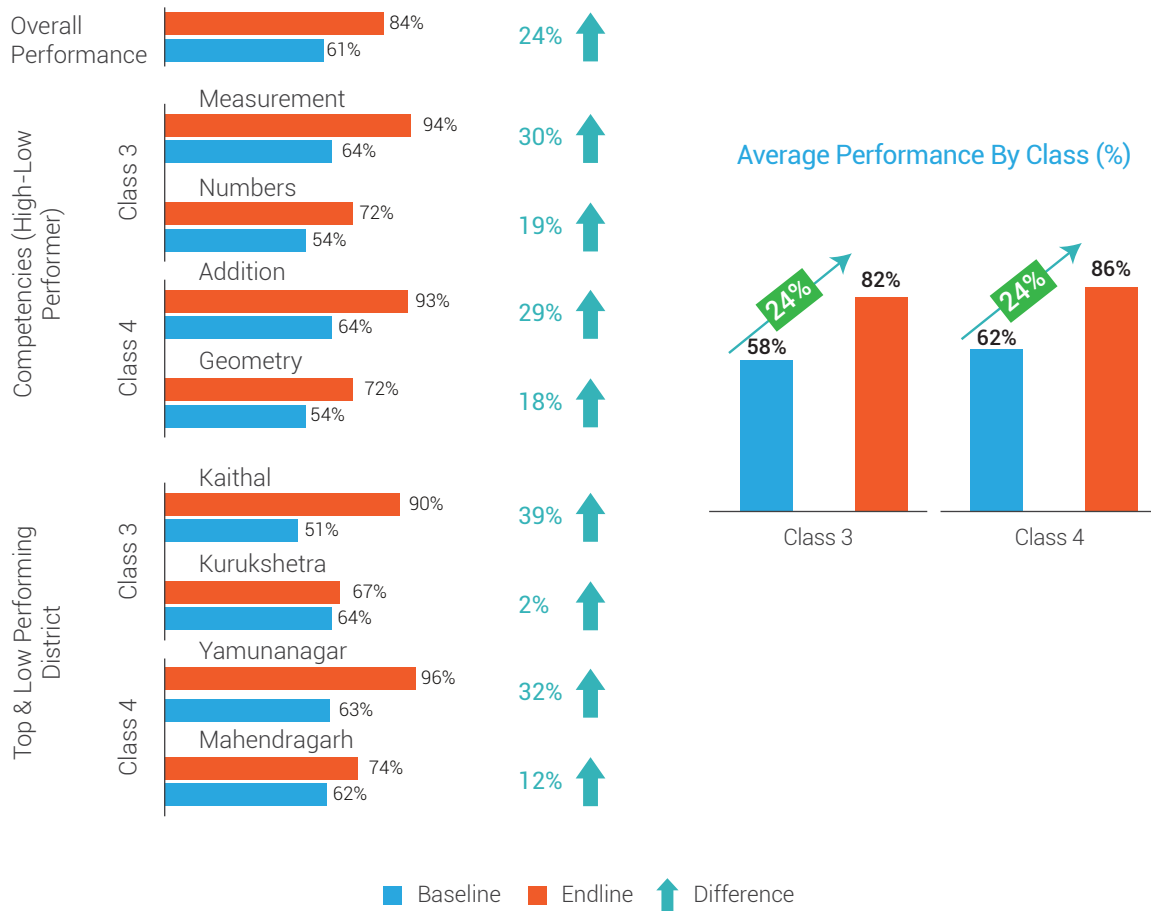
Extracts from the impact assessment report show a clear increase between baseline and endline results-

- The performance of class 3 in English has increased from 59.4% to 84%, that is, an increase of 24.6%
- The performance of class 3 in Math has increased from 52.5% to 82.5%, that is, an increase of 23.6%
- The performance of class 4 in Math has increased from 62.4% to 86.1%, that is, an increase of 23.7%

Class 3 Performances - English



Class 3 & Class 4 Performances - Math



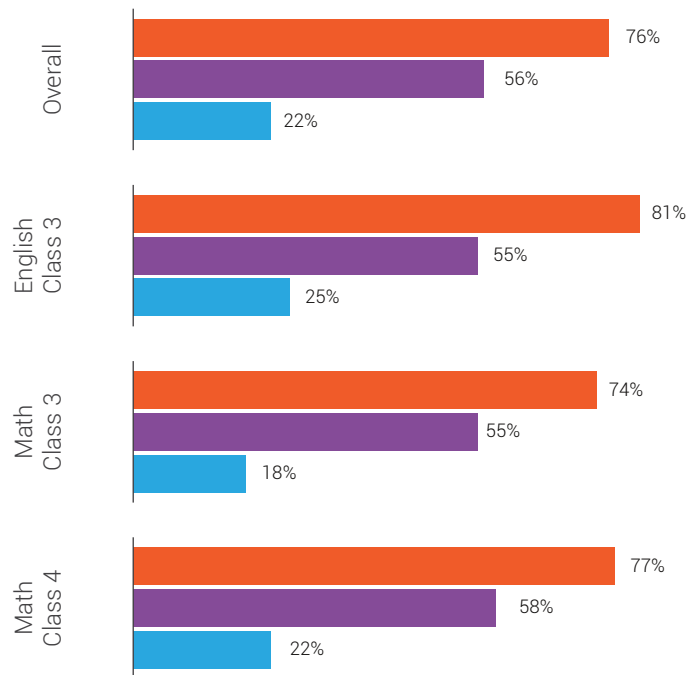
Change in learning outcomes in Chhattisgarh

The impact assessment was impacted due to the COVID-19 pandemic and projections/alternatives from other states have been used to provide analysis (details provided in the footnote.) As per the learning outcome assessment report 2020, there is a clear increase in learning outcomes for between the baseline, midline and endline results of classes 3 and 4.

Extracts from the impact assessment report show a clear increase between baseline and endline results-

- The performance of class 3 in English has increased from 24.9% to 81.3%, that is, an increase of 56.4%
- The performance of class 3 in Math has increased from 18.3% to 73.8%, that is, an increase of 55.5%
- The performance of class 4 in Math has increased from 22.4% to 76.7%, that is, an increase of 54.3%

Overall Impact in Chhattisgarh



- For endline, the collective average performances of the intervention group for 3 states (UP, Jharkhand and Haryana) were considered.
- Endline scores are shown as projection of expected growth in Midline Scores.

■ Endline ■ Midline ■ Baseline

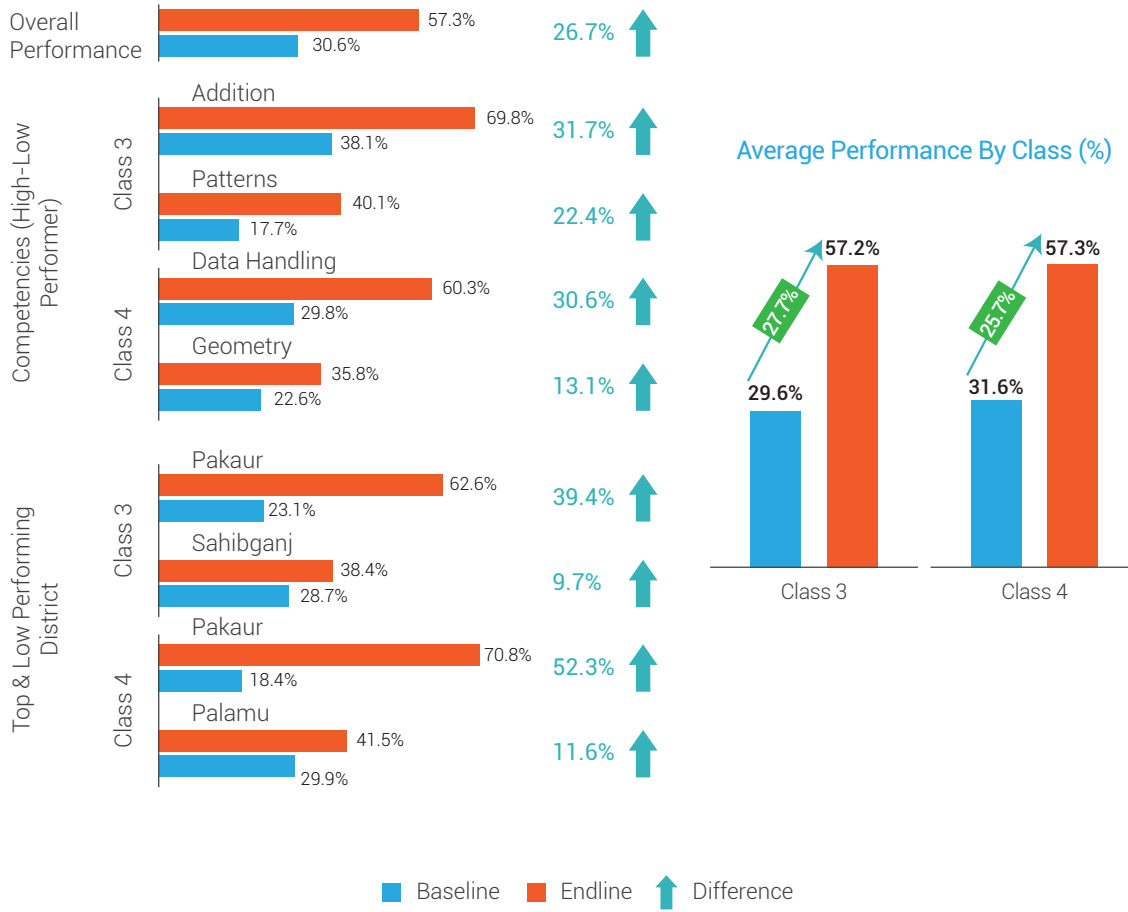
Change in learning outcomes in Jharkhand

For Jharkhand, the impact assessment has only been conducted for Maths.

Extracts from the impact assessment report show a clear increase between baseline and endline results:

- The performance of class 3 in Math has increased from 29.6% to 57.2%, that is, an increase of 27.7%
- The performance of class 4 in Math has increased from 31.6% to 57.3%, that is, an increase of 25.7%

Class 3 & Class 4 Performances - Math





Impact on Children Learning Outcomes Assessment Report

5 States
**(Jharkhand, Uttar Pradesh, Uttrakhand,
Himachal Pradesh & Haryana)**
2021-22

Key Observations

- Overall, less than 50% students of Class 3 could give the correct answers for Grade-3 level questions.
- Even after the use of Class 3 tools, 45% of Class 4 students and 36% of Class 5 students were not able to provide the correct answers for the assessment tests.
- Even the top-scoring state of Uttarakhand had more than 30% of students, who were not able to score in these assessments tests.
- Overall, Math remains the key issue area for all students, with Patterns, Geometry 2D Shapes, & Time being the lowest-scoring competencies in most states.
- For English, students from all the states have scored the lowest in Sentences-related questions.
- Considering the usage of the Grade-3 level tool, the maximum number of students of Class 5 and 4 should have answered all the questions for English & Math, which was not seen in any of the states.
- Even Class 3 students scoring only 50% in all the tests shows a lot of room for improvements.
- Overall, Jharkhand had been the low performer, where around 60% of students failed to give the correct answers.

Sample Coverage: Baseline 2021

Overall

56	95,00+
Districts	Tests
123	Class 2: 1,644
Blocks	Class 3: 3,127
254	Class 4: 2,788
Schools	Class 5: 2,340

2 Haryana

14	4,000+
Districts	Tests
28	Class 2: 1,041
Blocks	Class 3: 1,024
63	Class 4: 1,035
Schools	Class 5: 1,035



4 Himachal Pradesh

3	280+
Districts	Tests
3	Class 2: 62
Blocks	Class 3: 88
9	Class 4: 98
Schools	Class 5: 38



1 Jharkhand

8	2,000+
Districts	Tests
22	Class 2: 94
Blocks	Class 3: 813
55	Class 4: 727
Schools	Class 5: 488



3 Uttarakhand

3	650+
Districts	Tests
5	Class 2: 19
Blocks	Class 3: 404
34	Class 4: 137
Schools	Class 5: 115

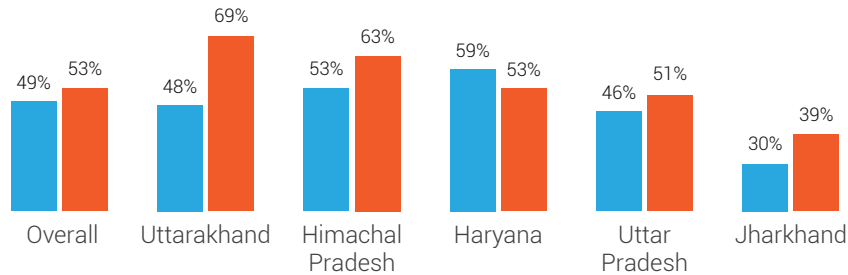


5 Uttar Pradesh

28	2,600+
Districts	Tests
65	Class 2: 428
Blocks	Class 3: 798
96	Class 4: 791
Schools	Class 5: 664

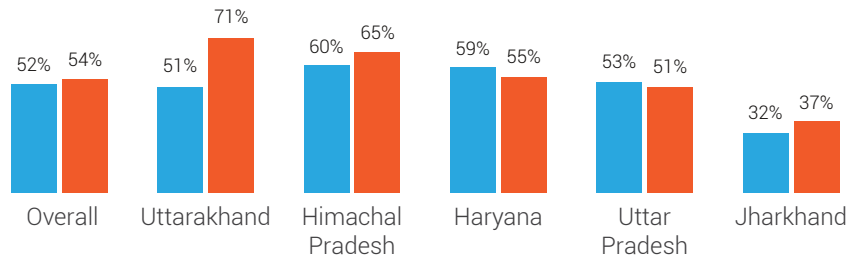


Overall Performances of States: Overall

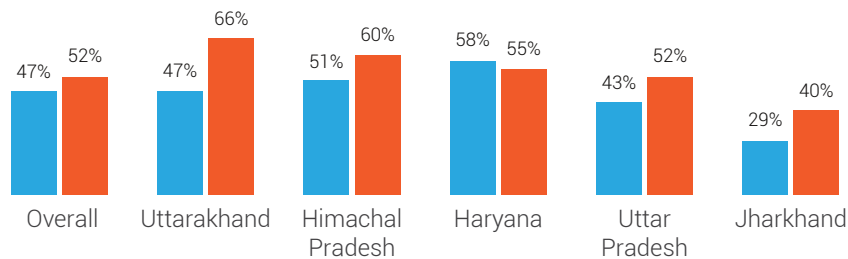


Overall Performances of States: English & Math

English: Average Performance by State (%)

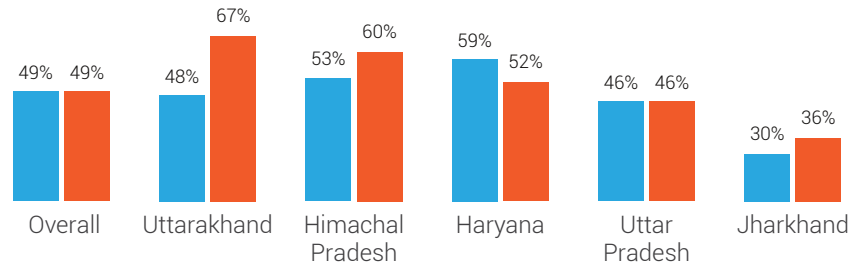


Math: Average Performance by State (%)



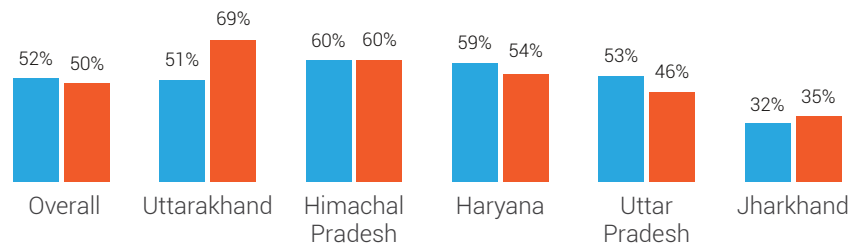
■ Baseline 2019 ■ Baseline 2021

Key Learning Outcomes: Class 3

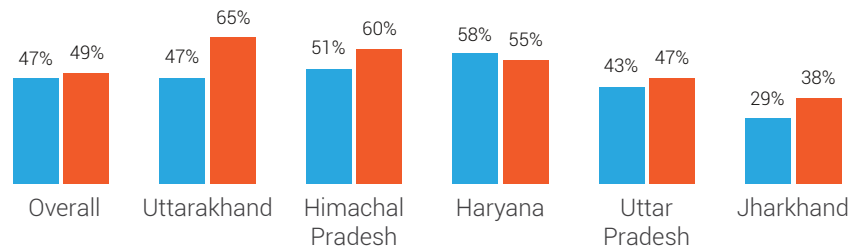


Class 3 Overall Performances of States: English & Math

English: Average Performance by State (%)



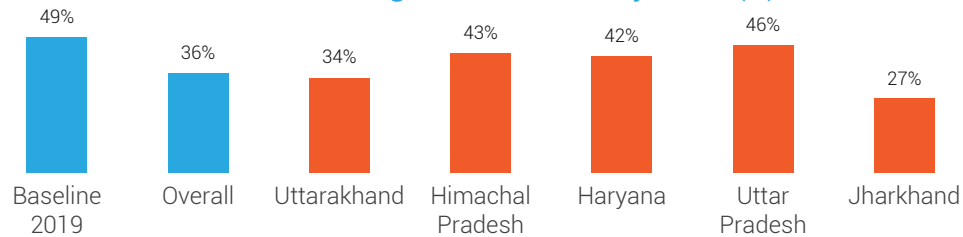
Math: Average Performance by State (%)



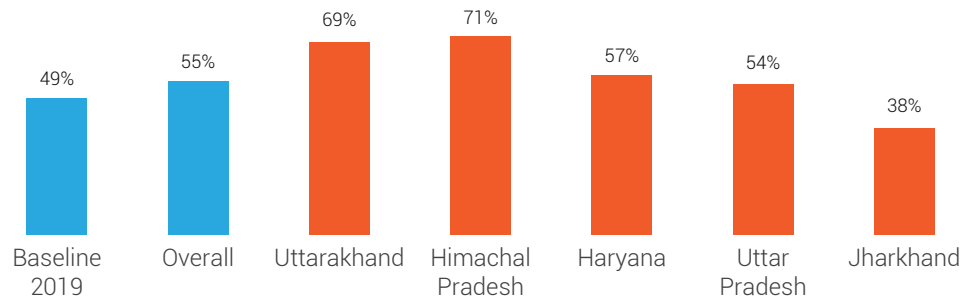
■ Baseline 2019 ■ Baseline 2021

Key Learning Outcomes: Class Wise

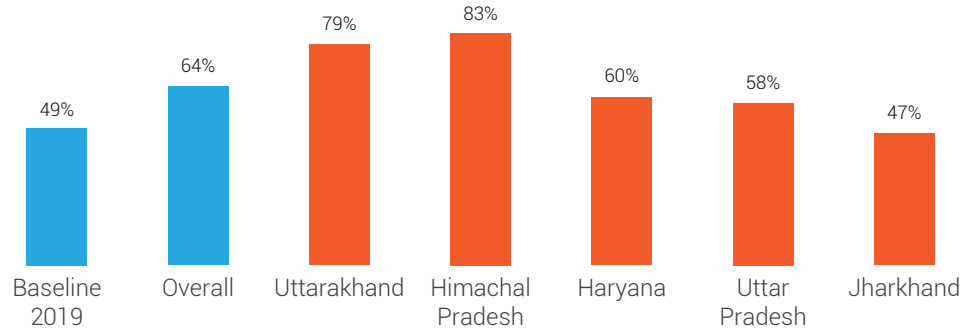
Class 2: Average Performance by State (%)



Class 4: Average Performance by State (%)



Class 5: Average Performance by State (%)



■ Baseline 2019 ■ Baseline 2021



Learning Outcomes Assessment Report

Jharkhand State
2021-22

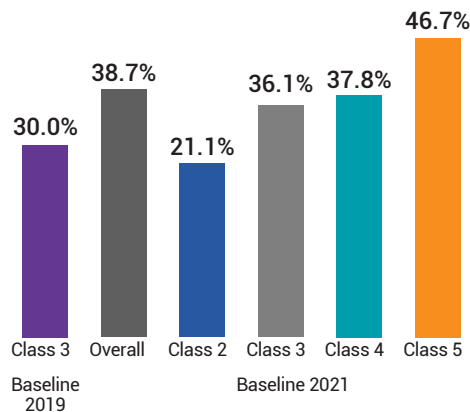
Overall Summary – Jharkhand

- Overall, more than 60% of students couldn't clear the Grade-3 level test
- Performances of higher classes have been low as more than 60% and 50% students of Class 4 & Class 5 respectively couldn't answer the Grade-3 level questions
- The highest-scoring competencies were Alphabet Recognition for English and it was the most correctly answered competency, with a highest growth of 15% as compared to the 2019 scores
- For Math, Addition & Measurement has been the highest scorer (52%)
- District-wise top performers of Jharkhand - Sahibganj and Pakaur - had more than 50% of students who couldn't answer the Class 3 grade questions
- Although the Grade-3 level tests were used, the highest score achieved by Class 5 students was from Purbi Singhbhum, which was only around 60%
- Scores of Class 3 & 4 Sentences competencies for the districts Palamu & Purbi Singhbhum have been less than 10%
- Sentences (23%) and Patterns (23%) are the low-scoring competencies and need improvements, especially in Class 3 and Class 2

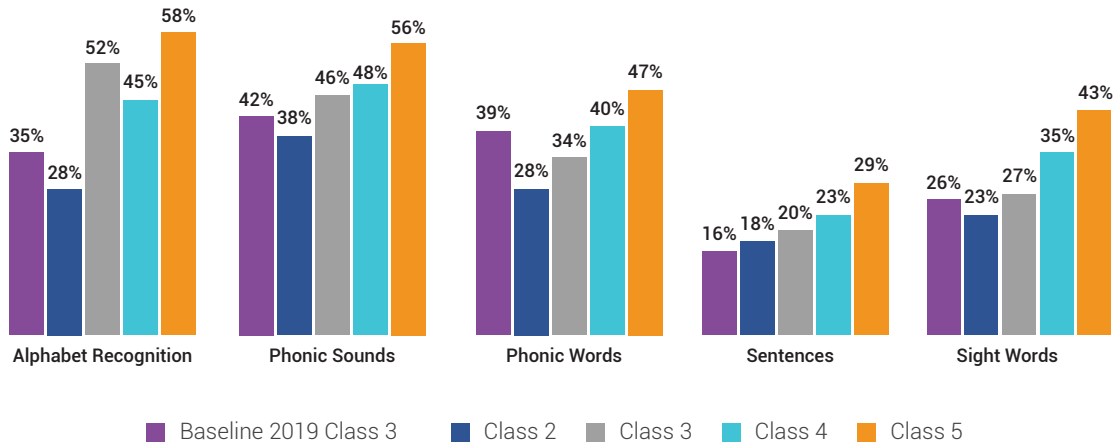
Key Findings

- The Class 5 performance overall has been the highest for both subjects. However, around 50% of the students couldn't complete the Grade-3 level test
- Around 60% of Class 4 students couldn't answer the Grade-3 level questions of English & Math
- Overall, compared to Class 3 performances in Baseline 2019, Class 3 students have seen a 6% growth in 2021, while less than 64% could solve Math & English tests
- The English learning level has shown a growth of 4% and Math has shown a growth of 10% as compared to Baseline 2019

Average Performance by Class Wise

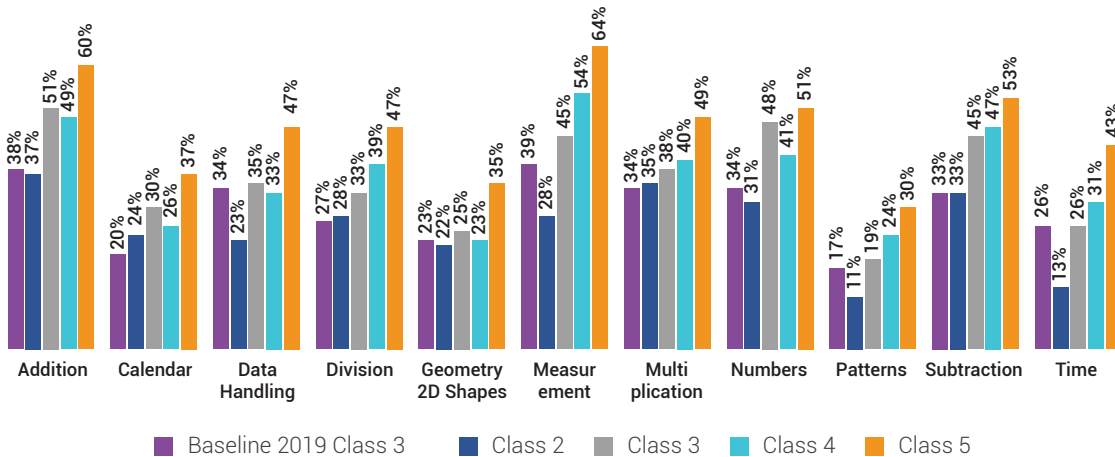


English Competencies:



Baseline 2021

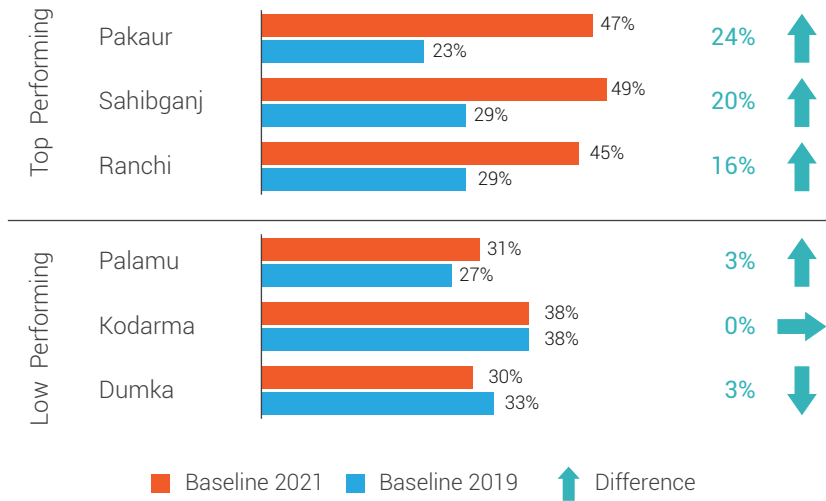
Math Competencies:



Baseline 2021

District Performance:

Top & Low Performer Districts of Jharkhand (%)



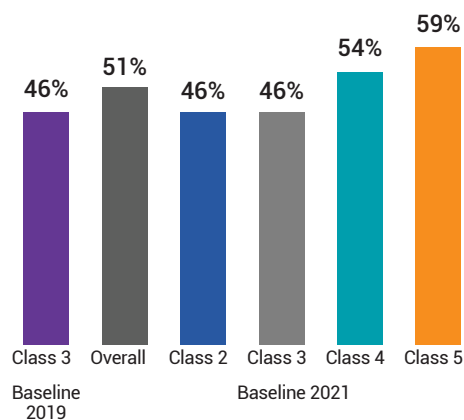
Overall Summary – Uttar Pradesh

- For Class 5, 40% of students were not able to answer the Grade-3 level test while 44% students of Class 4 couldn't pass the Grade 3 level test
- Class 3 students have shown the highest dip of 7% in English, considering a like-to-like comparison with the Class 3 averages of Baseline 2019
- Lucknow scores for competencies such as Calendar, Patterns, Data Handling, & Sentences was 0%
- Overall, Lucknow has the lowest score district at 15% and it has also seen the highest dip of 36% as compared to Baseline 2019
- Despite the use of the Class 3 tool, Class 2 students of around 80% districts have a score more than 40%
- Numbers and Alphabet Recognition were the highest-scoring competencies. However, around 30% of students were not able to answer the related questions.
- Patterns was the lowest-scoring competency, with only 36% of students being able to give the correct answers for the related questions
- For English, Class 2 students have scored higher than their Class 3 counterparts in most competencies
- For Math, only Measurement has seen a dip of 15% as compared to the Baseline 2019 scores
- For English, Sentences was the least-answered competency, with only 36% of students giving the correct answers, while it has seen a growth of 12% as compared to the Baseline 2019 score

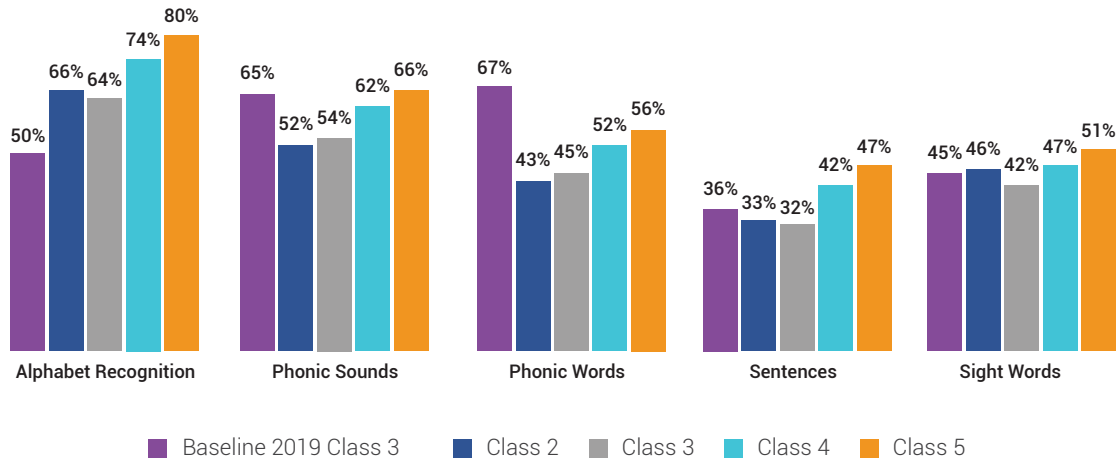
Key Findings

- Class 5 performance overall has been the highest for both subjects. However, only 60% of students were able to answer the Grade-3 level test.
- Similarly for Class 4, 44% students couldn't pass the Grade-3 level test.
- However, considering the usage of the Class 3 assessment tool, Class 2 has shown better performances, especially in Math (47%).
- Class 3 students have shown the highest dip of 7% in English, considering a like-to-like comparison with the Class 3 averages of Baseline 2019, with around 46% of students giving the correct answers.

Average Performance by Class (%)

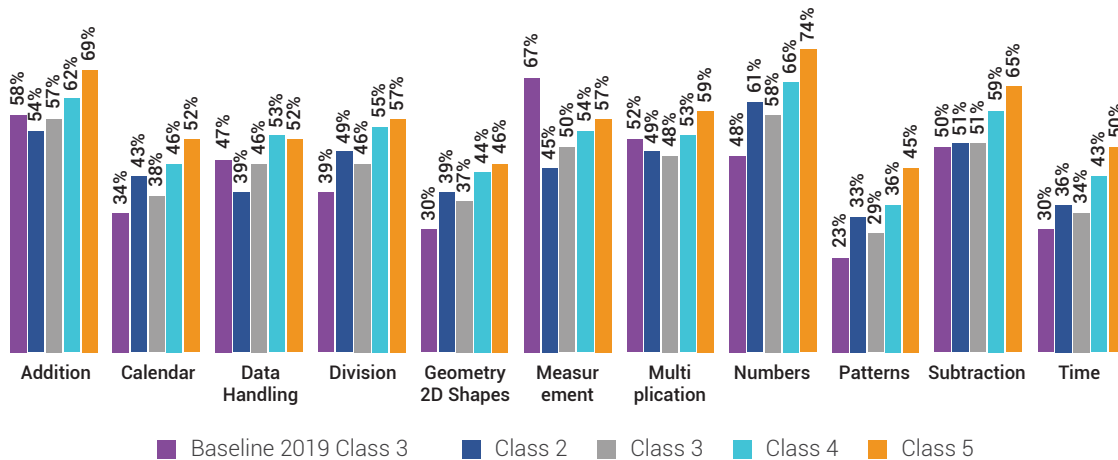


English Competencies:



Baseline 2021

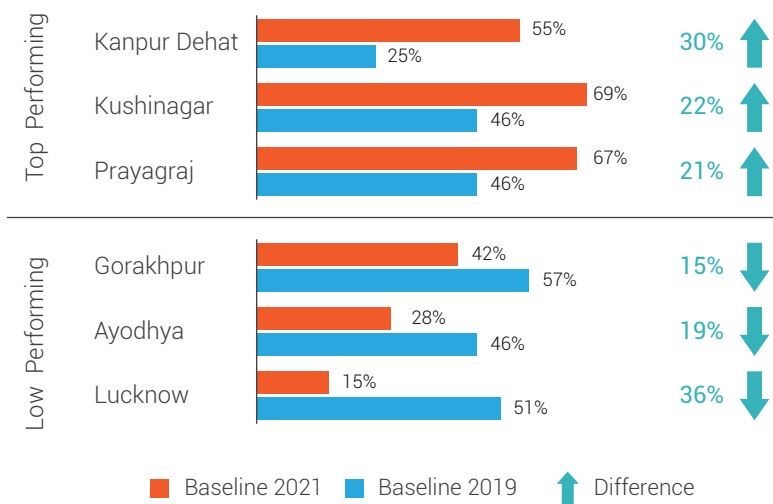
Math Competencies:



Baseline 2021

District Performance:

Top & Low Performer Districts of Uttar Pradesh (%)



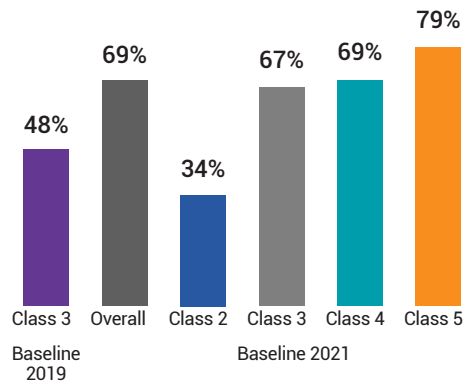
Overall Summary – Uttarakhand

- Around 30% of students were not able to give the correct answers for both the subjects.
- Around 20% of students of Class 5 couldn't complete the Grade-3 level questions, while in Class 4 around 30% of students couldn't answer the same.
- The top-performing districts of Pithoragarh and Dehradun also had around 26% of students, who were not able to provide the correct answers for the assessment test.
- Dehradun has seen the highest growth rate of 33% as compared to the Baseline 2019 average, however had around 27% students who were not able to give the correct answers for both the subjects.
- Phonic Sounds has been the highest-scoring competency at 86% for English.
- Measurement was the highest scoring competency overall (87%), while it has seen the lowest growth of 8% as compared to the 2019 average scores.
- Sentences (48%) has been the lowest-scoring competencies, with 52% of students not able to answer the related questions.
- Time has been the lowest-scoring competency of Math, with 47% of students not able to provide the correct answers.

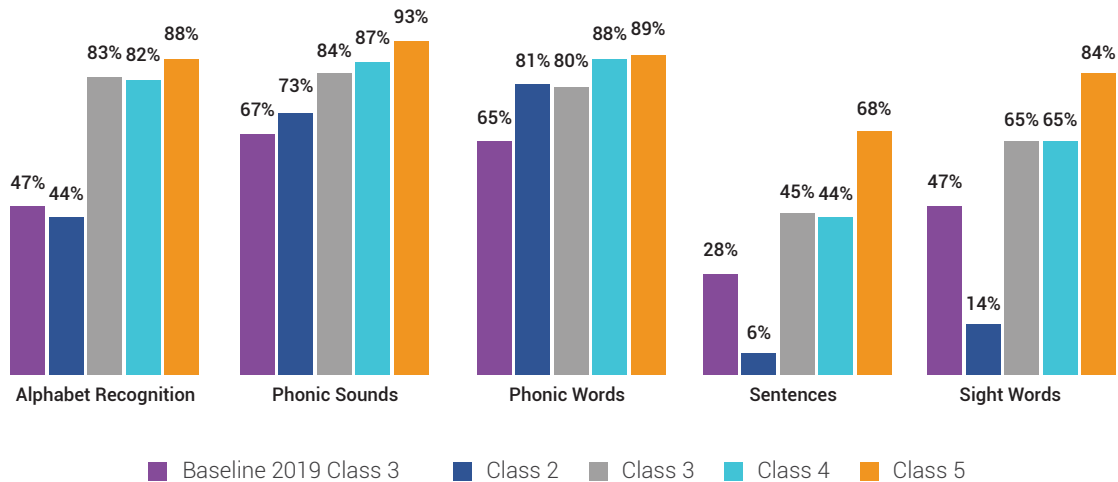
Key Findings

- Overall, the highest scorer Class 5 had around 20% of students who couldn't solve Class 3 Math & English papers.
- Around 30% of Class 4 students couldn't score in the Grade-3 level exams, making the class performance similar to the Class 3 grading scores of 2019.
- Except Class 2, all classes have shown the overall performance above the baseline average of 2019.
- Class 3 performances have shown a growth of 16% as compared to the same-grade performances of 2019.

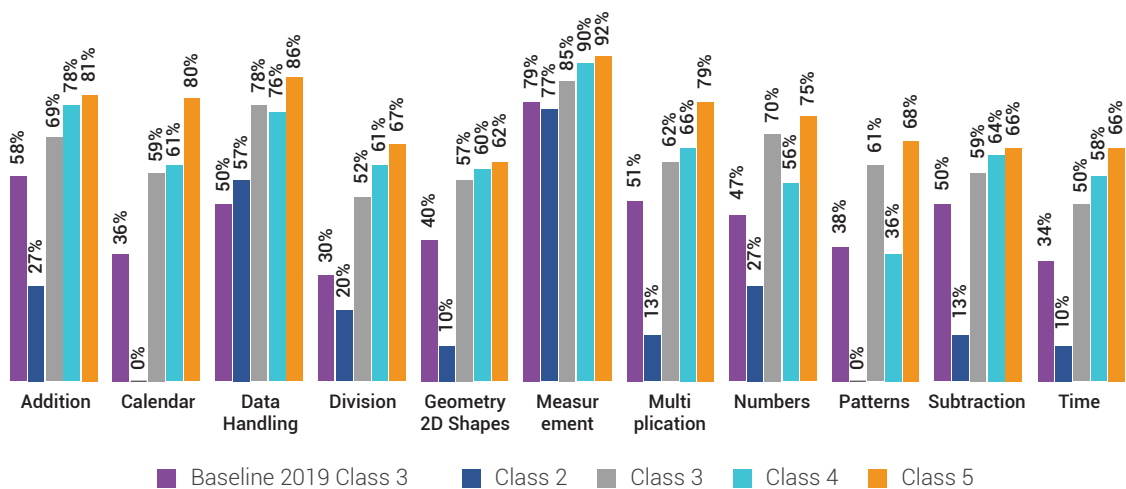
Average Performance by Class (%)



English Competencies:



Math Competencies:

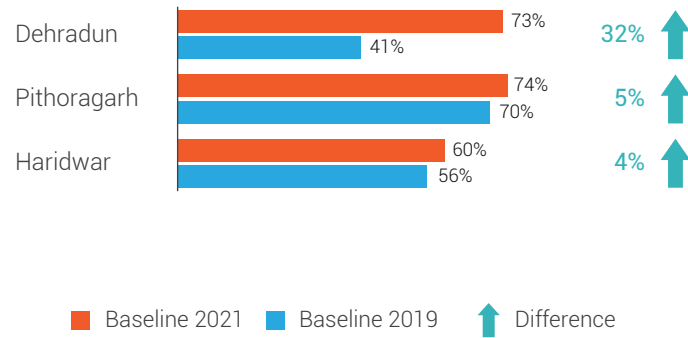


Baseline 2021

Baseline 2021

District Performance:

Performer Districts of Uttarakhand (%)



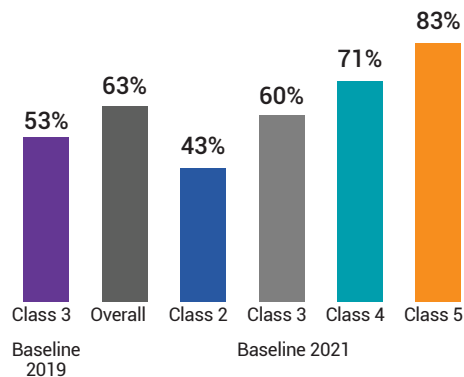
Overall Summary – Himachal Pradesh

- The overall learning level shows scope of improvement, with around 40% of students not able to qualify in the assessment tests.
- Around 20% and 30% of Class 5 & Class 4 students respectively were not able to solve Grade-3 level questions.
- Except Mandi, all districts have seen a growth as compared to the Baseline 2019 average.
- More than 90% students of Class 2 couldn't answer questions of Math for Patterns, Time & Geometry 2D Shapes.
- Measurement was the highest-scoring competency overall, with 20% students not able to provide the correct answers.
- For English, Phonic Sounds was the highest-scoring competency, with 96% of students giving the correct answers.
- Sentences was the least-answered competency at 53%, with an overall growth of 9% as compared to the 2019 average.
- For classes, Division & Numbers have more than 60% of students who were not able to give the right answers.

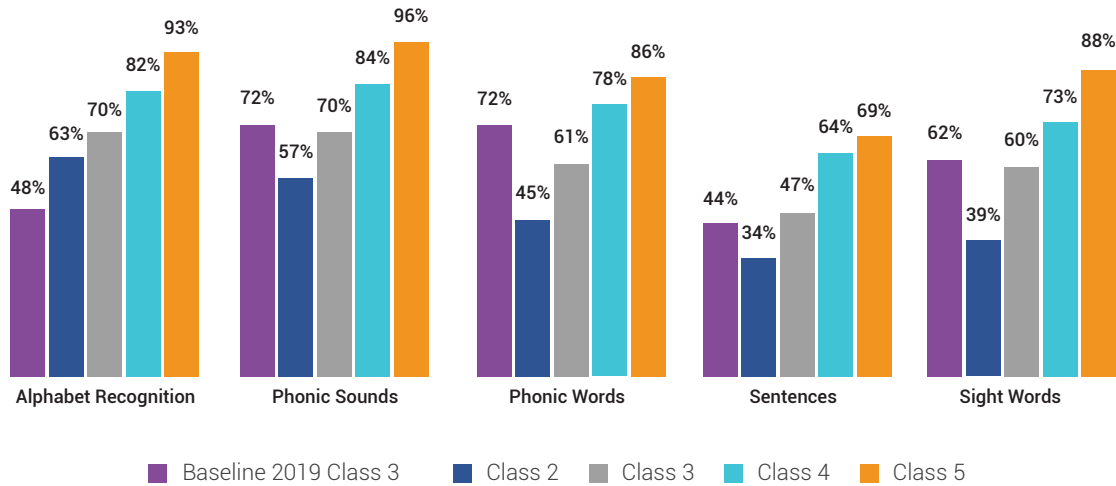
Key Findings

- 40% students of Class 3 were not able to solve their grade level questions.
- Around 30% students of Class 4 were not able to complete Grade-3 level of reading and writing.
- In a like-to-like comparison, the Class 3 learning level has seen an increase in the Math learning level around 9% and there has been no change in the English subject learning level.
- Class 5 scores for English were the highest scores overall for Himachal Pradesh, with 15% of students not able to provide the correct answers

Average Performance by Class (%)

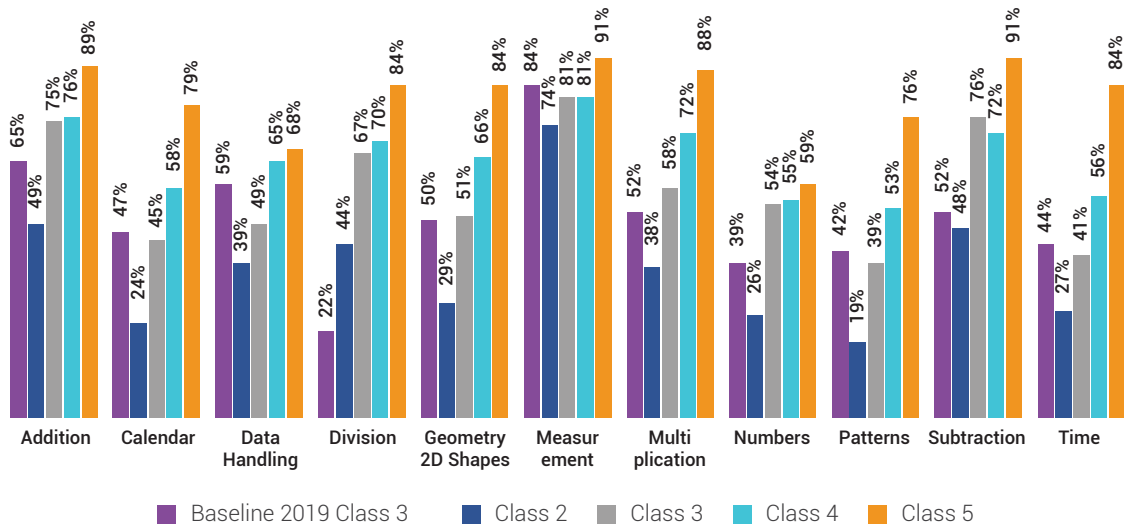


English Competencies:



Math Competencies:

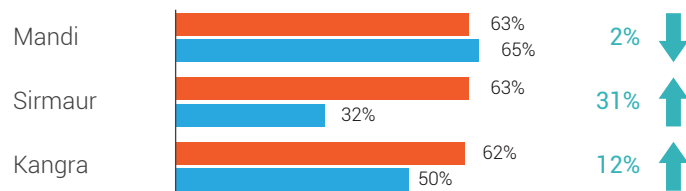
Baseline 2021



Baseline 2021

District Performance:

Performer Districts of Himachal Pradesh (%)



■ Baseline 2021 ■ Baseline 2019 ↑ Difference

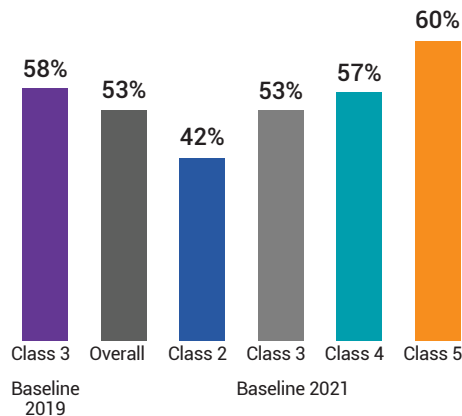
Overall Summary – Haryana

- For Class 5, 40% of students were not able to answer the Grade-3 level test, while 43% students of Class 4 couldn't pass the Grade-3 level test
- Overall scores are low as compared to the average Class 3 Baseline 2019 scores, with Class 3 students showing a dip of 6% in a like-to-like comparison with class 3 averages of Baseline 2019
- 48% students of Class 3 were not able to answer their own grade level questions
- Top performers Faridabad and Yamuna Nagar had around 36% of students who couldn't give the correct answers for assessment tests
- Faridabad students have been the toppers in most classes, including Class 2 (63%), despite the use of the Class 3 tool
- Mahendragarh was the lowest performer with around 55% of students not giving the correct answers
- For English, Phonic Sounds was the highest-scoring competency. However, around 40% of students were not able to answer the related questions.
- For Math, Measurement & Addition were the top-scoring competencies. However, it had 36% of students who were not able to give the correct answers.
- Overall, most competencies have seen a marginal or no growth in the learning level as compared to the 2019 performances
- Except Palwal (56%), all districts have seen a growth below 4% in scores as compared to the Baseline scores of 2019
- Sentences was the lowest-scoring competency with 42% of students & the highest dip of 13% as compared to the performance in 2019

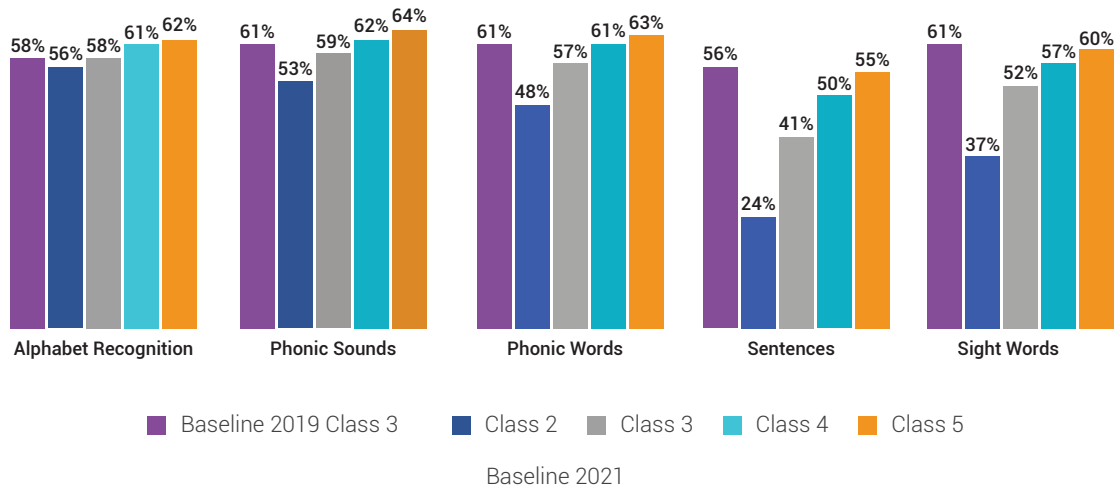
Key Findings

- Except Class 5, all classes have shown an overall performance below the Baseline average of 2019
- Class 5 performance overall has been the highest for both subjects. However, around 40% students of Class 4 & 5 were not able to answer the Grade-3 level questions.
- Around 50% students of Class 3 were not able to give the correct answers to the same-grade questions, which was around 40% in 2019
- The Math learning level has also shown a dip of 5%, with 53% of students answering correctly as compared to 58% of students in 2019

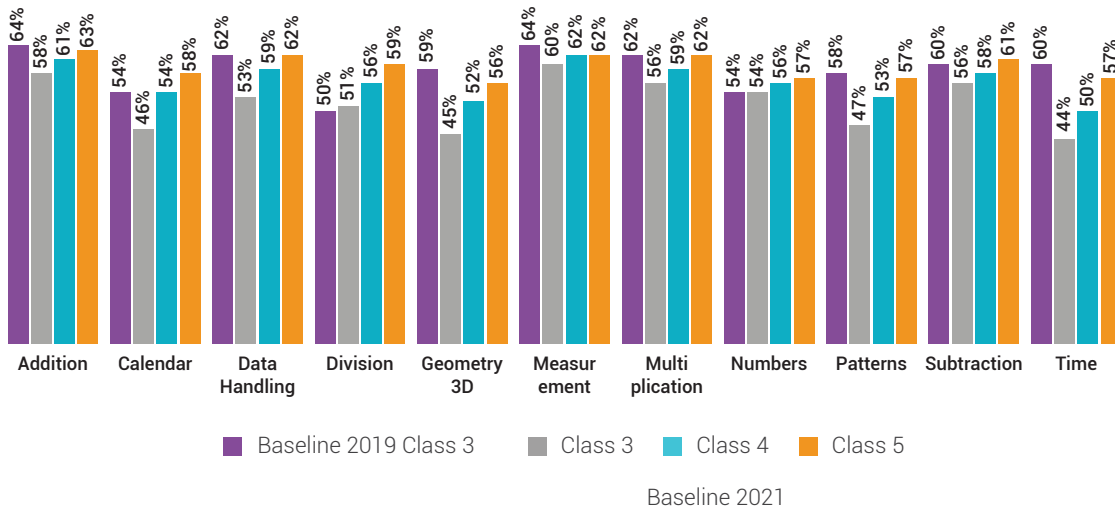
Average Performance by Class (%)



English Competencies:

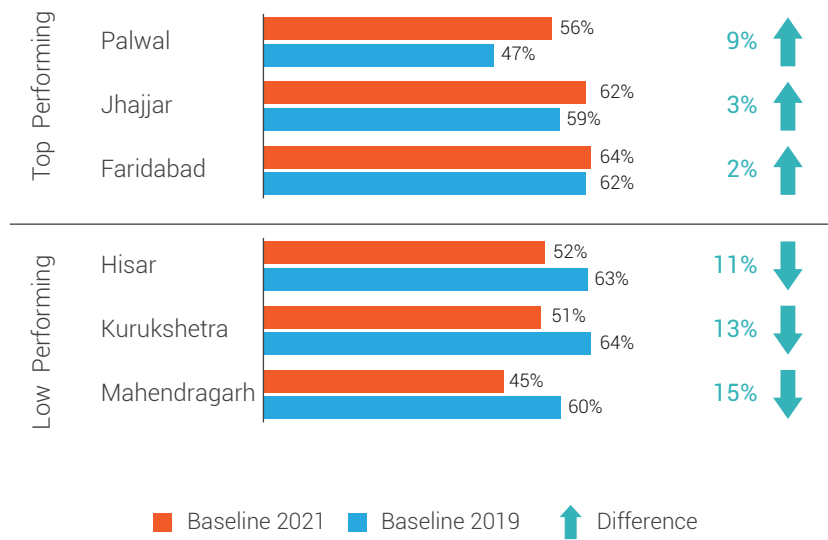


Math Competencies:



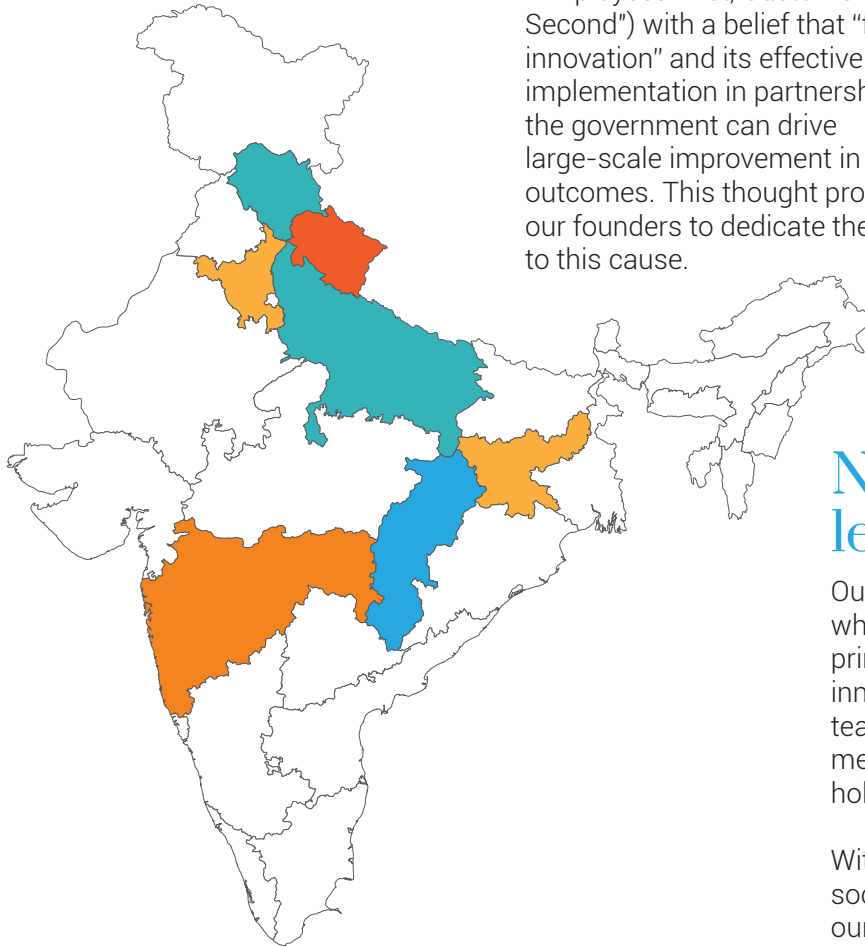
District Performance:

Top & Low Performer Districts of Haryana (%)





About Sampark



Sampark Foundation was founded by Anupama Nayar and Vineet Nayar (Former Vice Chairman and CEO of HCL Technologies and author of Harvard Business Press bestseller "Employees First, Customer Second") with a belief that "frugal innovation" and its effective implementation in partnership with the government can drive large-scale improvement in learning outcomes. This thought prompted our founders to dedicate their lives to this cause.



No child left behind

Our vision is to create a world where every child receives optimal primary education through frugal innovation in the critical domain of teaching practices, tools and methodologies, thus fostering their holistic development.

With innovation-led large-scale social change as the central idea, our mission is to significantly improve the quality of education for 20 million children by 2020 across 200,000 schools in 6 states.



The change on the ground would not be possible without our Sparks, who work relentlessly with great pride and passion, and a single-minded focus on results!



"Sampark Baithak has been launched by the Haryana government with the objective of providing home-based education to primary school children during lockdown."

Shri Manohar Lal Khattar,
Chief Minister,
Haryana



"I thank Mr. Vineet Nayar for his continued support to the state. We extend all support needed to make it happen."

Shri Trivendra Singh Rawat,
Former Chief Minister,
Uttarakhand



"I am sure our young State will see significant improvement in the quality of primary education with such a strategic partnership."

Shri Raghubar Das,
Former Chief Minister,
Jharkhand



"I urge the community-oriented bodies like Sampark Foundation to adopt the eight aspirational districts of Uttar Pradesh."

Yogi Adityanath,
Chief Minister,
Uttar Pradesh



"We are grateful to Sampark Foundation for bringing Innovation to our State, that will ignite classrooms, giving teachers a new way to stimulate children to learn better."

Shri Jairam Thakur,
Chief Minister,
Himachal Pradesh



"This is a very innovative intervention that is bringing excitement back into the classroom and significantly improving learning outcomes as we saw last year."

Dr. Raman Singh,
Former Chief Minister,
Chhattisgarh

SAMPARK

A Foundation by Anupama & Vineet Nayar

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