

EVERY CHILD IN SCHOOL AND LEARNING WELL



India's Biggest Community-led Maths Contests

- RAICHUR DISTRICT - KARNATAKA







On September 11, 2024, Akshara Foundation facilitated maths contests for children in grades 4 to 6 across

178 Gram Panchayats

In Raichur District of Karnataka.

The initiative engaged around

23,100 children

from 1,049 schools and aimed at understanding the learning levels of children in maths, through a community-driven approach.

Methodology





- Thoughtful Question Design: Question papers designed in collaboration with District Institutes of Education and Training (DIETs).
- Grade-Appropriate Assessment: Children from grades 4 to 6 were evaluated based on the competencies of the preceding grade.
- Local Expertise: Answer sheets were meticulously graded by dedicated Education Volunteers using an answer key provided by Akshara Foundation.





Five blocks in the district actively participated in the GP Contests.

Impressive Attendance

23,131 children participated in the Contests.

No	District	Blocks	No of Gram Panchayats	No of Schools	Grade 4	Grade 5	Grade 6	No of Team Leaders who Supported	No of Education Volunteers who supported
1		Devadurga	34	243	1,552	1,586	1,294	66	280
2		Lingasugur	38	240	1,812	1,759	1,501	60	254
3	Raichur	Manvi	37	207	1,548	1,439	1,258	34	114
4		Raichur	33	158	1,574	1,465	1,405	68	241
5		Sindhanur	36	201	1,688	1,717	1,533	60	230
		Total	178	1,049	8,174	7,966	6,991	288	1,119

Pro Bono Service

The successful management of GP Contests was a collective effort by GP Team Leaders and Education Volunteers who generously volunteered their time and expertise.

Community Involvement

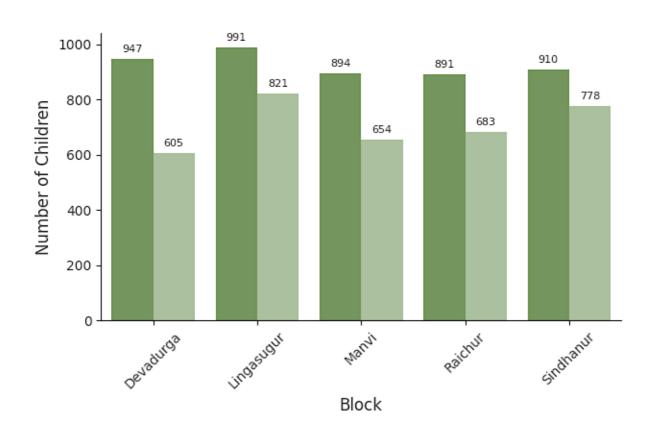
178 Gram Panchayats enthusiastically engaged in organising the contests.



And we found...

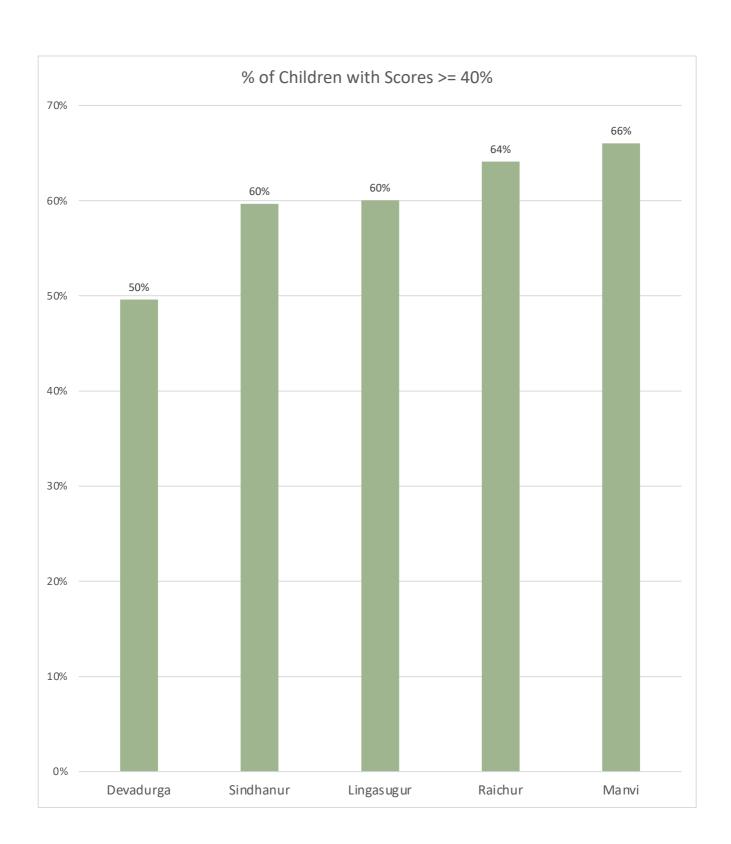


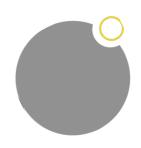
Participation by GENDER



Gender female male







TOP PERFORMING

blocks

- Manvi
- Raichur
- Sindhanur

The

BOTTOM PERFORMING

blocks

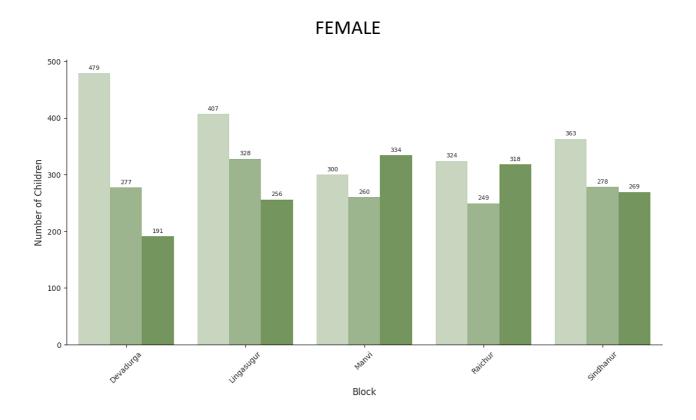
Devadurga 🔵

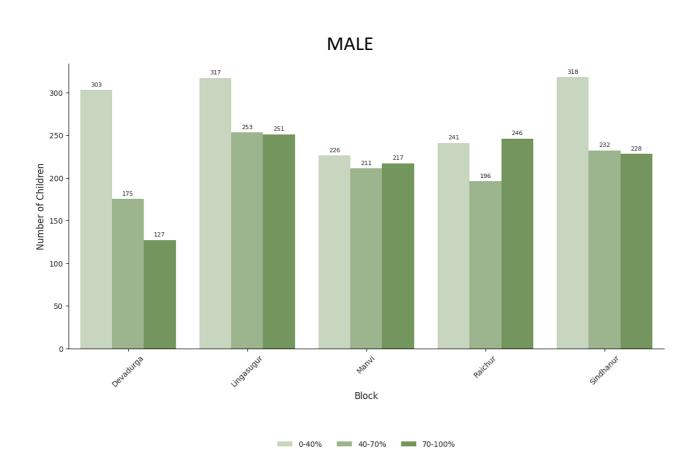
Lingasugur (





PERFORMANCE BY GENDER



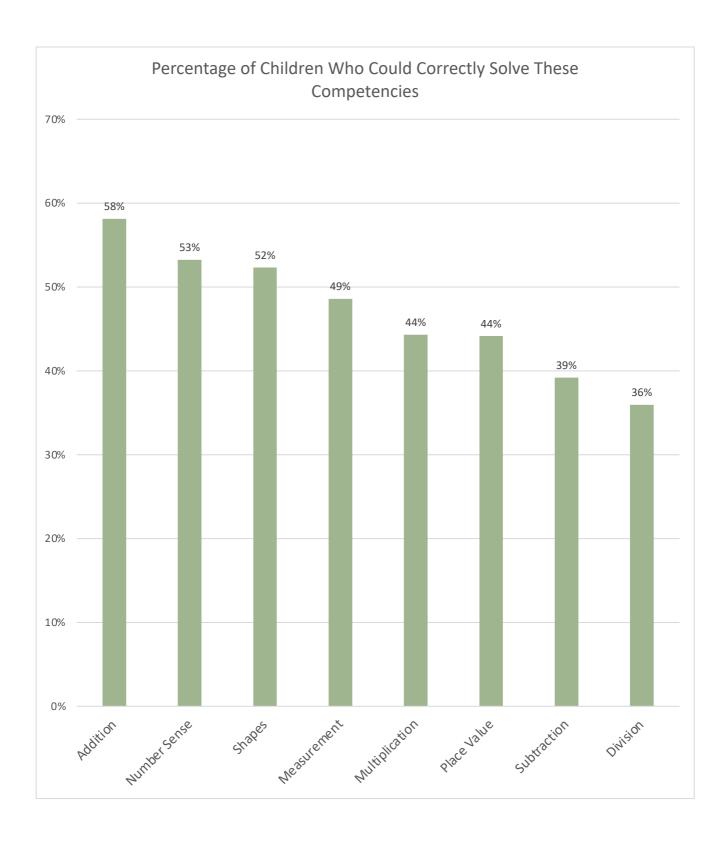


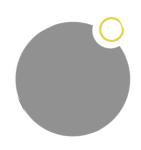












EASIEST

competencies

- Addition
- Mumber Sense
- Shapes

The

TOUGHER

competencies

- Division 🖪
- Subtraction 🖪
- Place Value





100

- 80

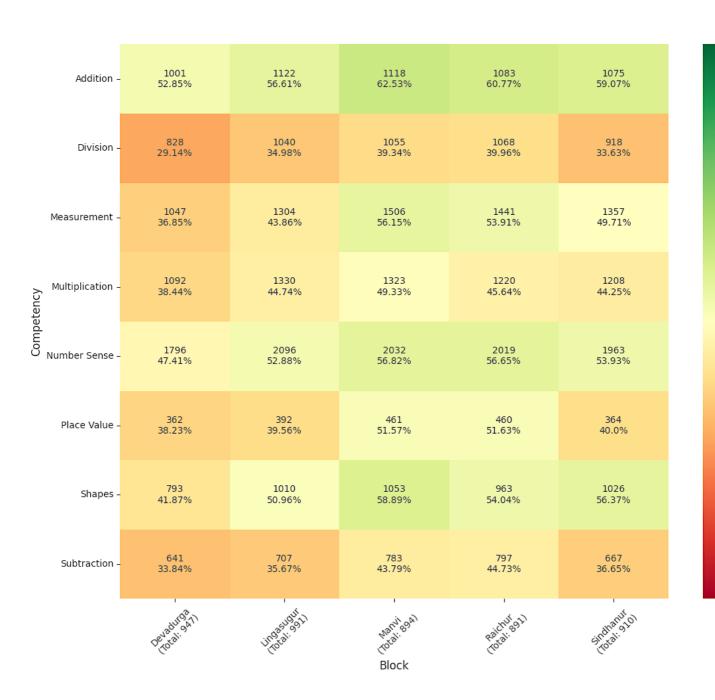
- 60

- 40

- 20

HEAT MAP OF OVERALL PERFORMANCE BY GENDER

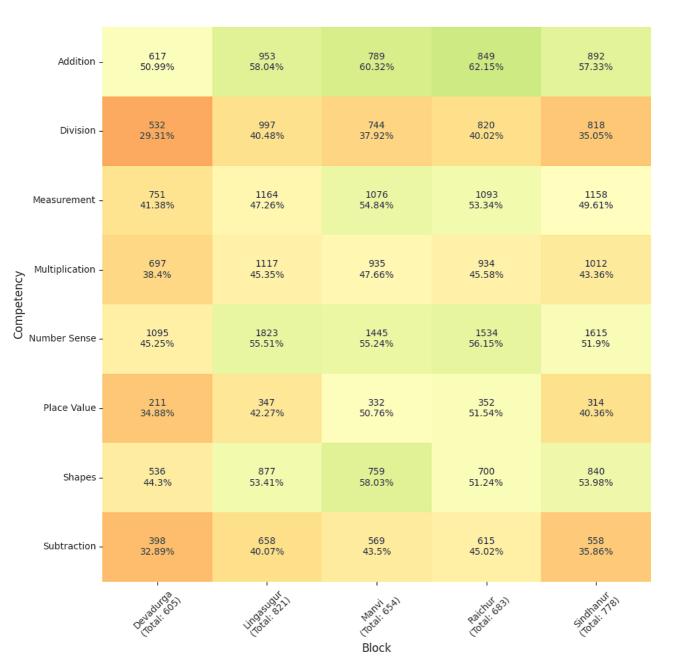
FEMALE

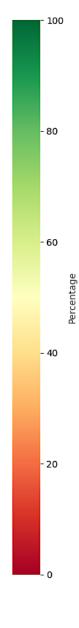






MALE

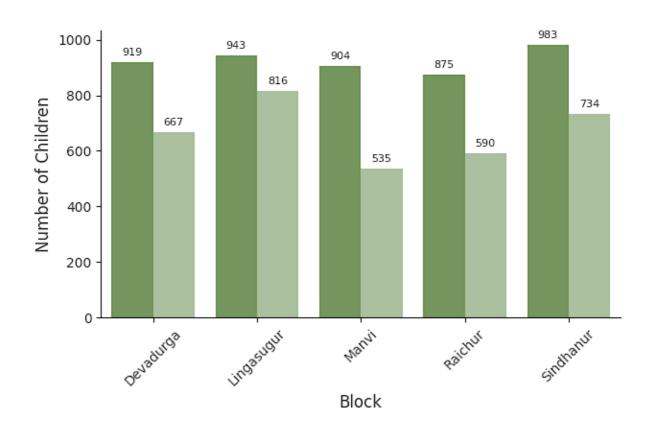


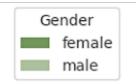






Participation by GENDER

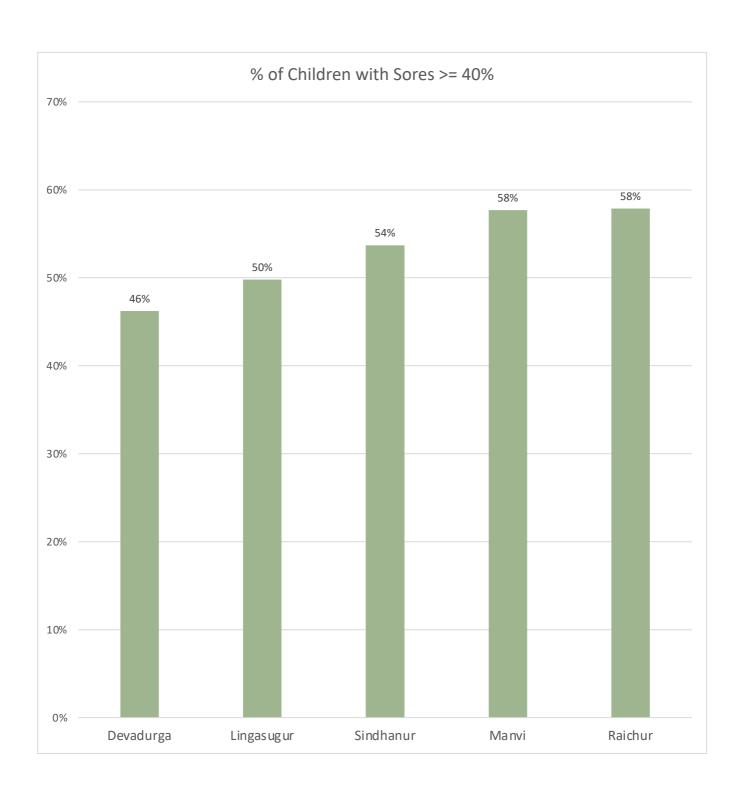














TOP PERFORMING

blocks

- Raichur
- Manvi

The

BOTTOM PERFORMING

blocks

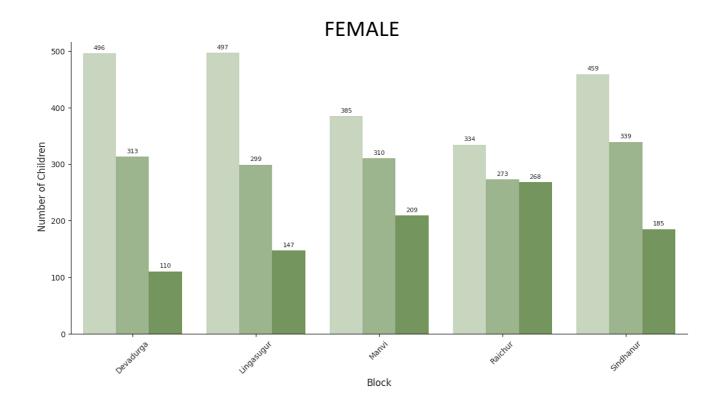
Devadurga 🔵

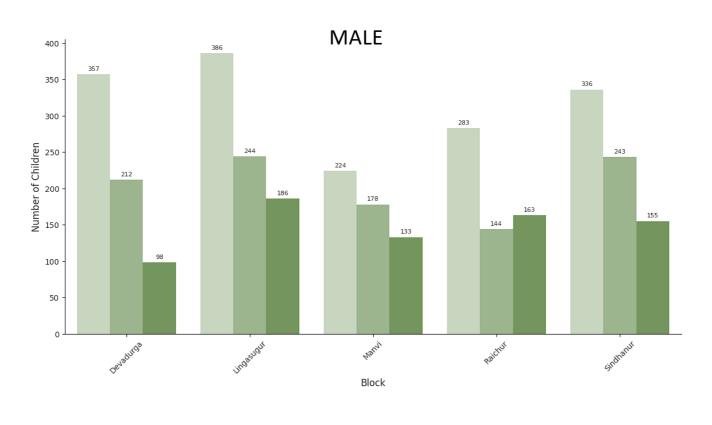
Lingasugur (

Sindhanur 🔵



PERFORMANCE BY GENDER

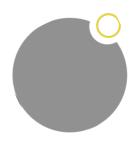


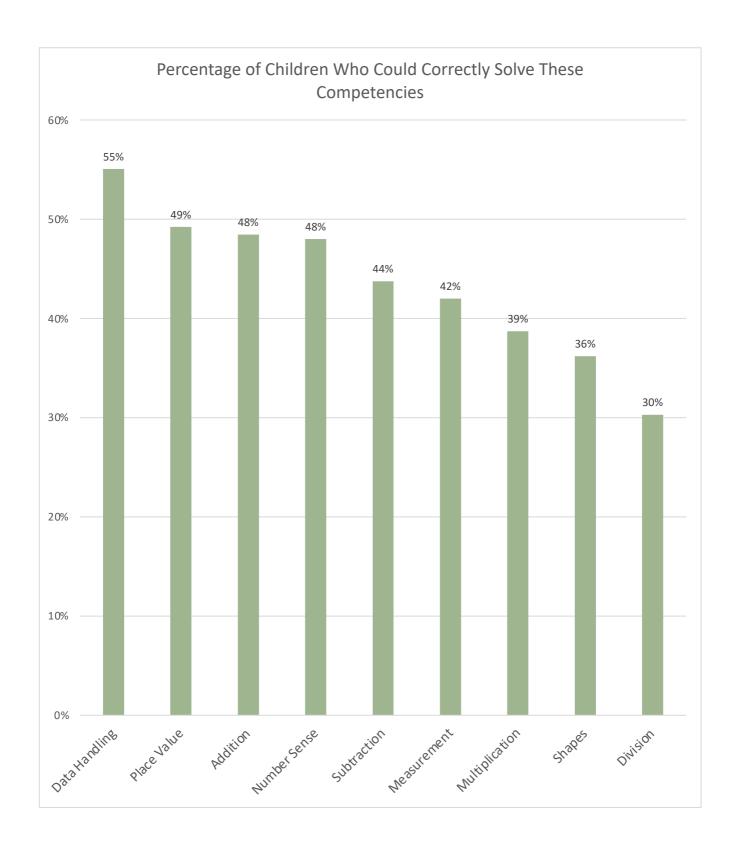














EASIEST

competencies

- Data Handling
- Place Value
- Addition

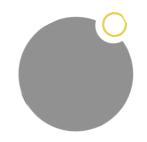
The

TOUGHER

competencies

- Division 🖹
 - Shapes 😯
- Multiplication





100

- 80

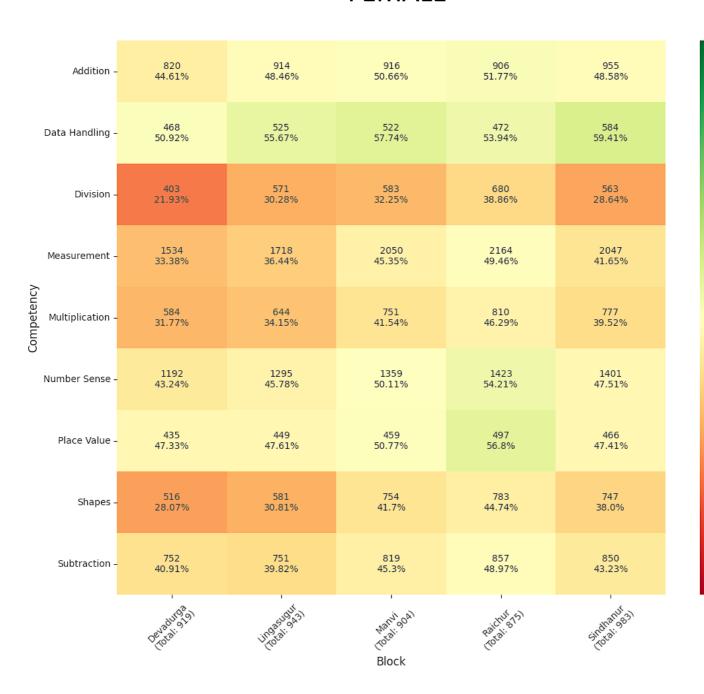
- 60

- 40

- 20

HEAT MAP OF OVERALL PERFORMANCE BY GENDER

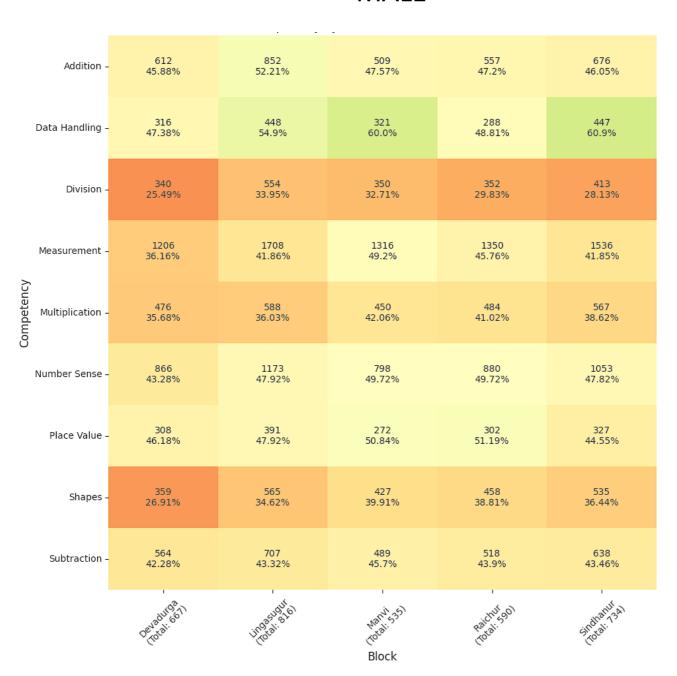
FEMALE

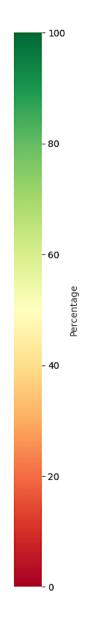




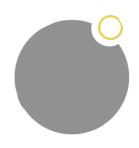


MALE

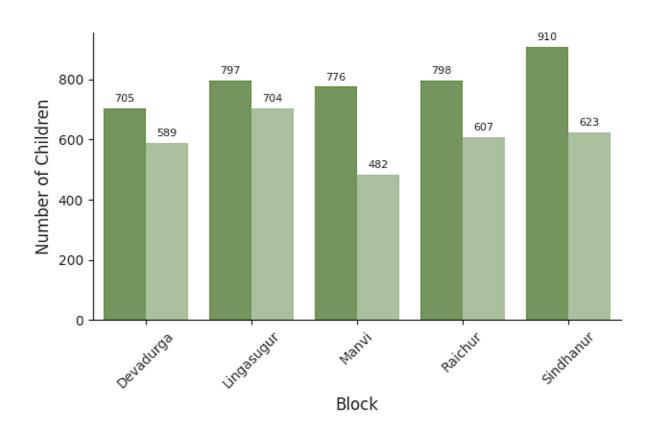








Participation by GENDER

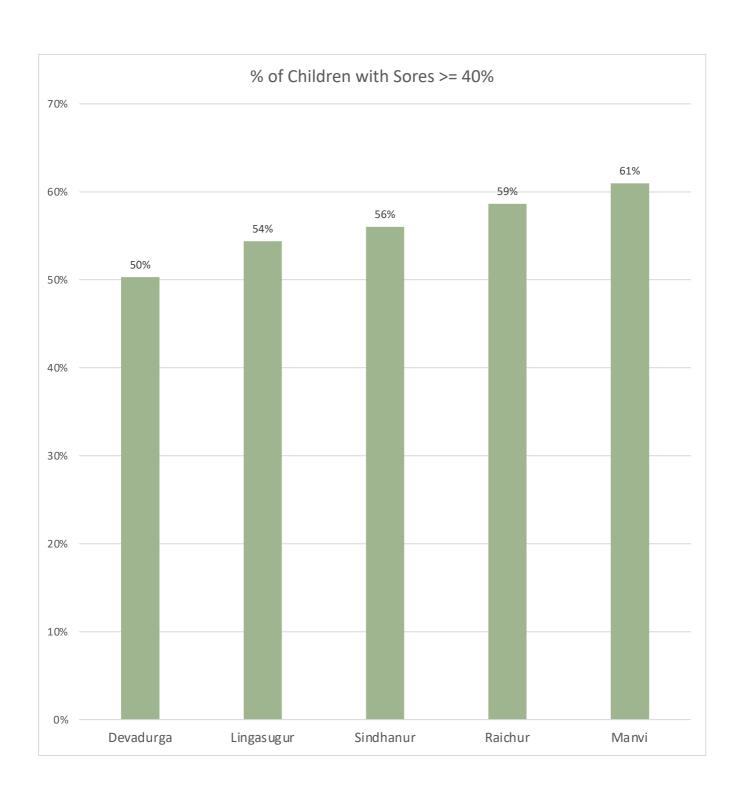


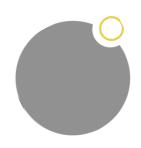
Gender female male











TOP PERFORMING

blocks

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- Raichur
- Sindhanur

The

BOTTOM PERFORMING

blocks

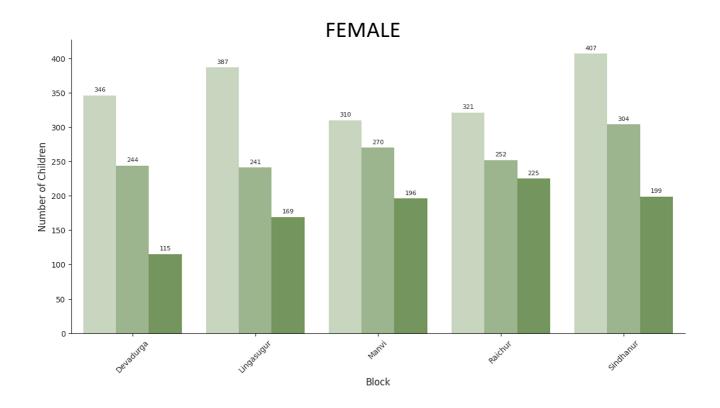
Devadurga 🔵

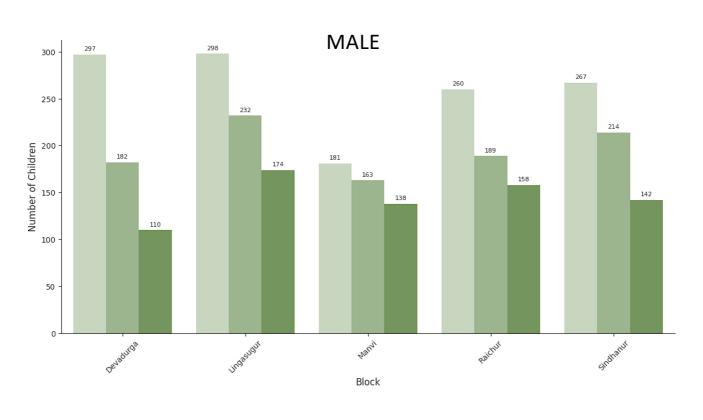
Lingasugur (





PERFORMANCE BY GENDER



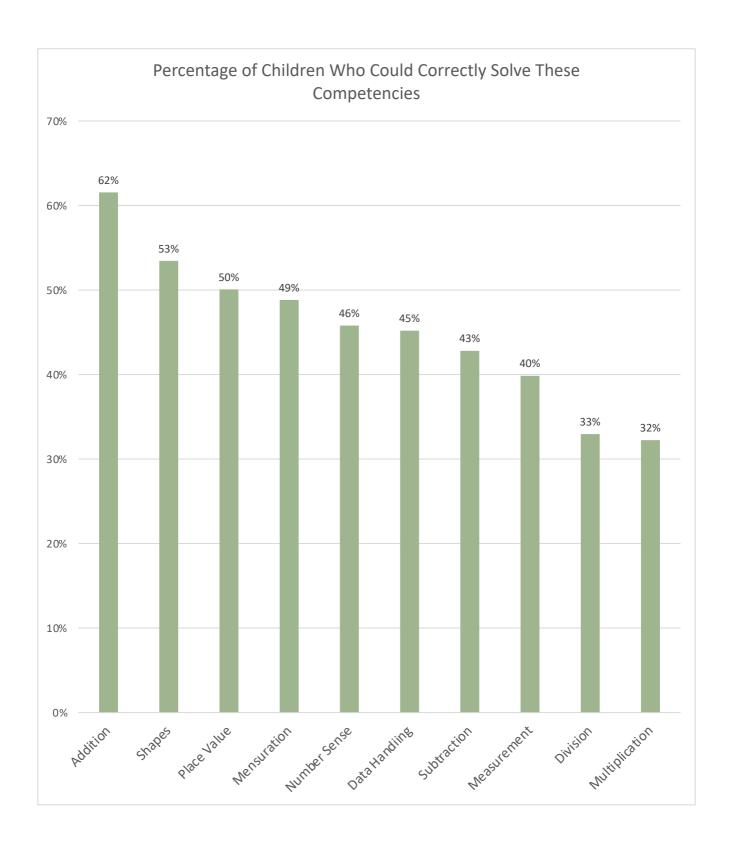














EASIEST

competencies

- Addition
- Shapes
- Place Value

The

TOUGHER

competencies

- - Division 🖪
- Measurement **P**





100

- 80

- 60

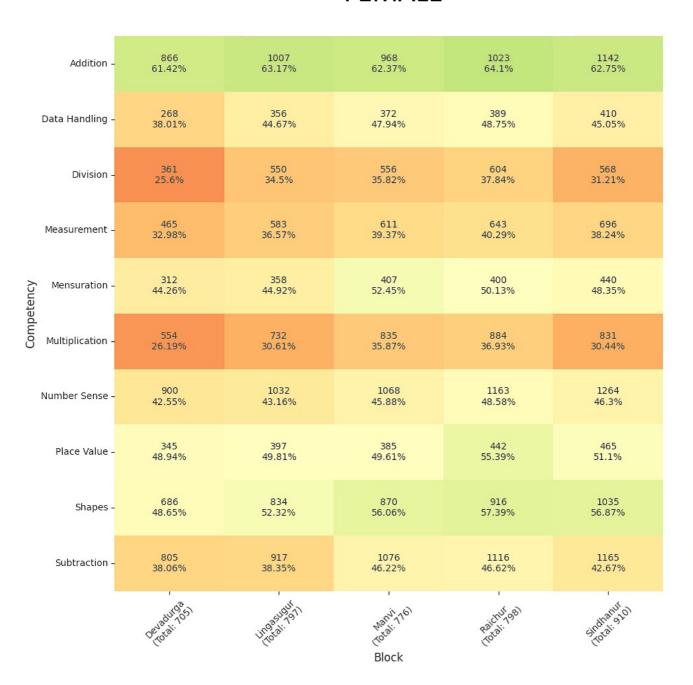
- 40

- 20

Percentage

HEAT MAP OF OVERALL PERFORMANCE BY GENDER

FEMALE

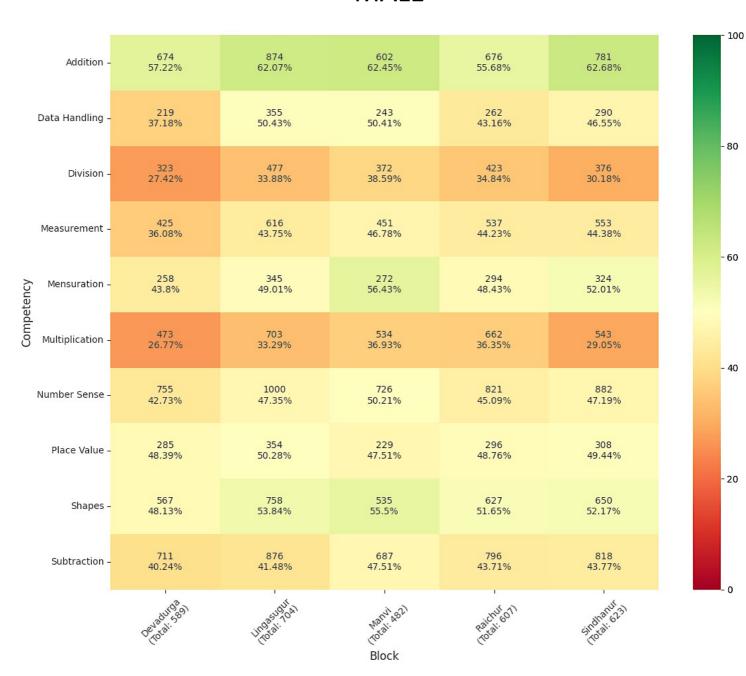






Percentage

MALE





Acknowledgements



All stakeholders contributed to this effort:

- District Collector (DC)
- CEO of the Zilla Panchayath
- Deputy Director of Public Instruction (DDPI)
- District Institute of Education and Training (DIET)
- Executive Officers of Taluk Panchayats
- Block Education Officers (BEOs) and Block Resource Coordinator (BRCs)
- Gram Panchayat Presidents and Members
- Panchayat Development Officers (PDOs)
- Cluster Resource Persons (CRPs)
- Head Teachers and all Teachers
- School Development and Monitoring Committee (SDMC) members
- Community Members
- GP Team Leaders and Education Volunteers
- Technical Support: Vindhya E-Infomedia and Karanji Infotech Pvt. Ltd.
- The Akshara Foundation Team

















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No. 621, 5th Main Road, OMBR Layout, Banaswadi, Bengaluru 560 043

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