

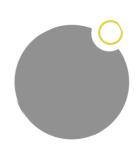
FINDINGS FROM GRAM PANCHAYAT (GP) MATHS CONTESTS 2024-25

India's Biggest Community-led Maths Contests

GADAG DISTRICT –KARNATAKA







On August 30, 2024, Akshara Foundation facilitated maths contests for children in grades 4 to 6 across

122 Gram Panchayats

in Gadag District of Karnataka.

The initiative engaged around

20,800 children

from 443 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.



20,840 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	Gadag	Gadag Rural	27	97	1,937	1,595	1,557	50	100
2		Mundargi	19	80	1,132	1,035	980	38	70
3		Naragund	13	39	662	625	598	22	45
4		Ron	35	124	2,348	2,122	1,763	62	150
5		Shirahatti	28	103	1,660	1,542	1,284	44	116
		Total	122	443	7,739	6,919	6,182	216	481

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

122 Gram Panchayats enthusiastically engaged in organising the contests.

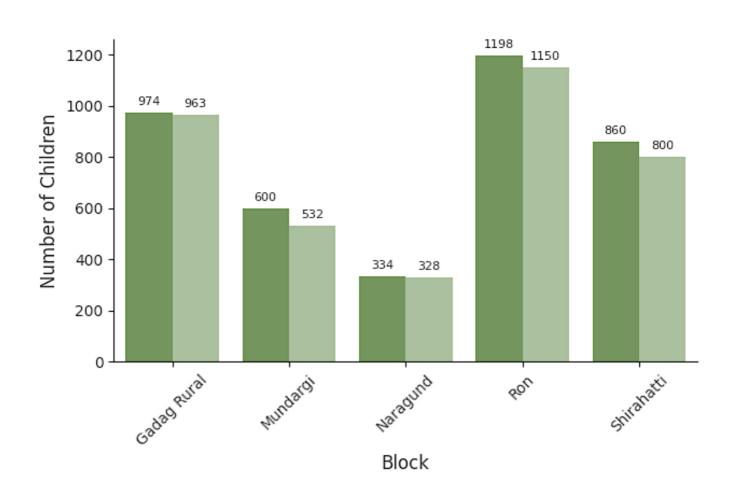


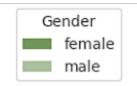
And we found...

Grade 4



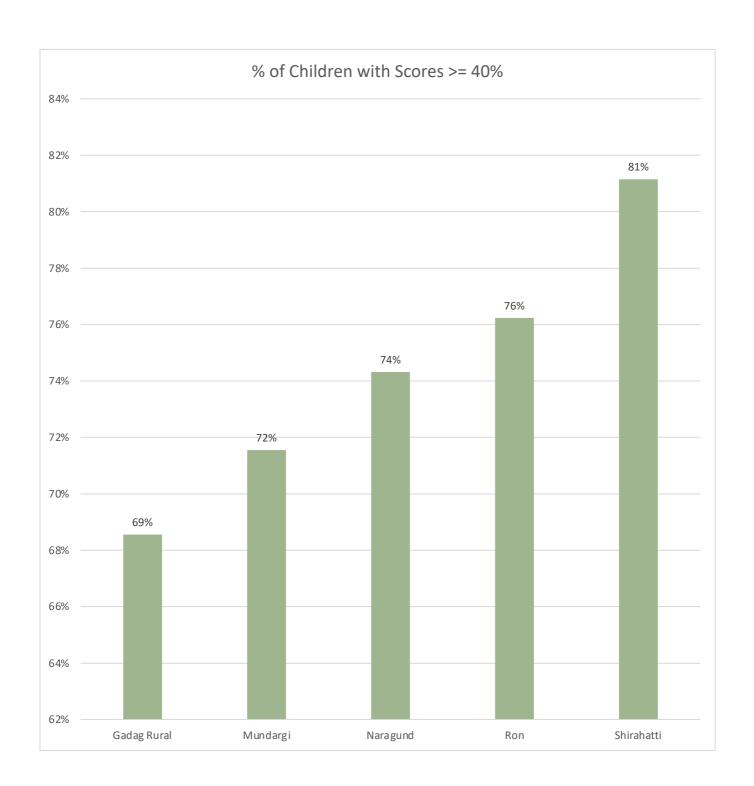
Participation by GENDER





Grade 4







The

TOP PERFORMING

blocks

- Shirahatti
- Ron
- Naragund

The

BOTTOM PERFORMING

blocks

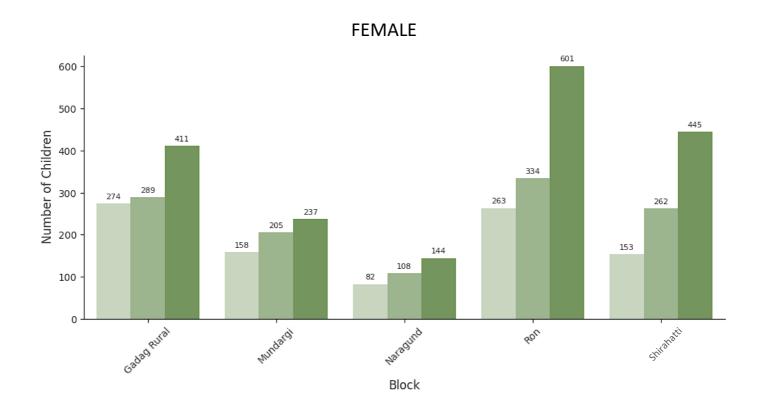
Gadag Rural 🔴

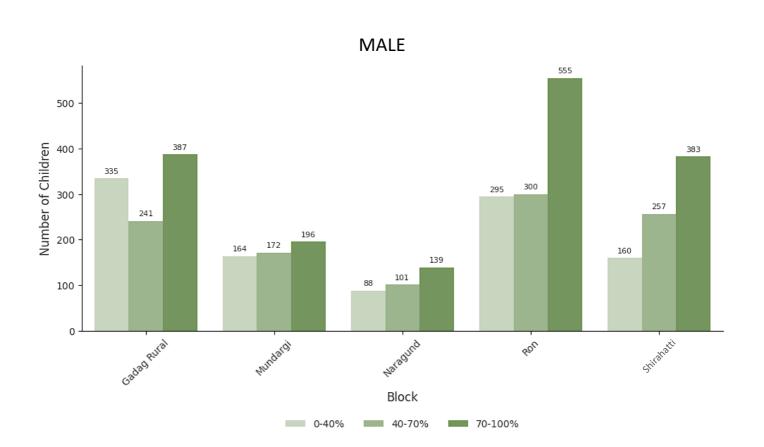
Mundargi 🔴





PERFORMANCE BY GENDER





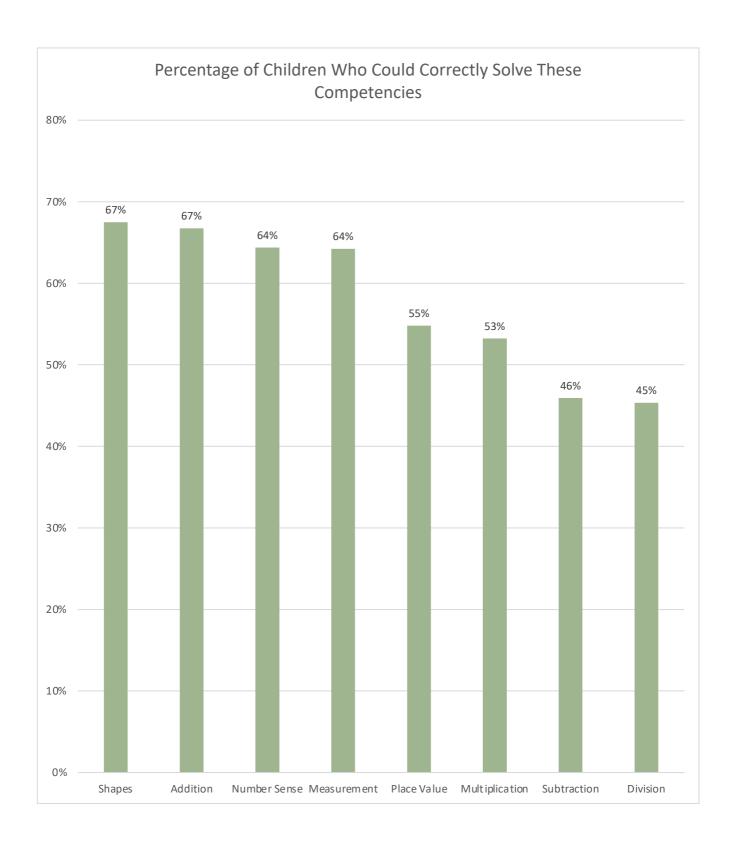






Grade 4







The

EASIEST

competencies

- Addition
- Shapes
- Mumber Sense

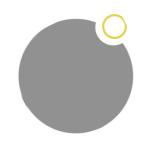
The

TOUGHER

competencies

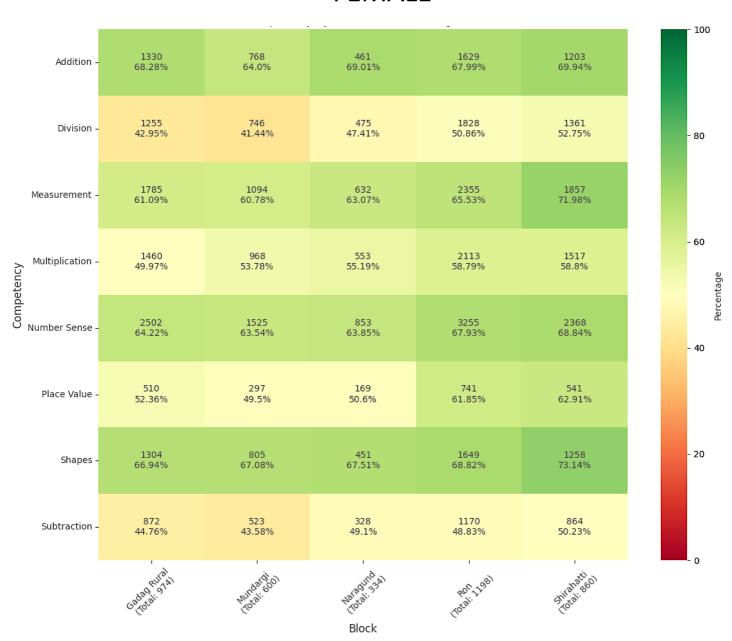
- Division 🖪
- Subtraction
- Multiplication





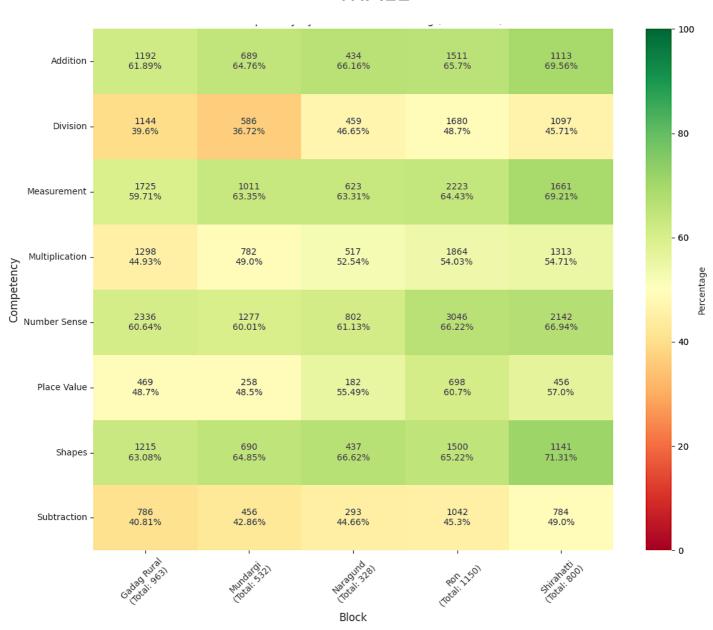
HEAT MAP OF OVERALL PERFORMANCE BY GENDER

FEMALE





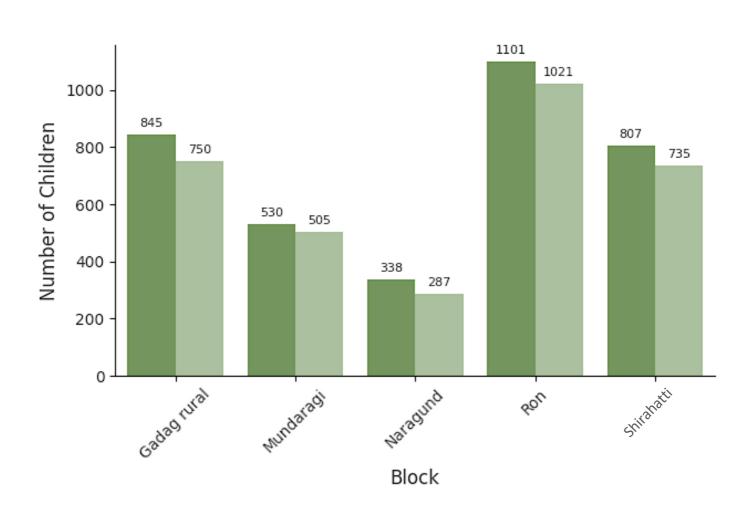
MALE







Participation by GENDER

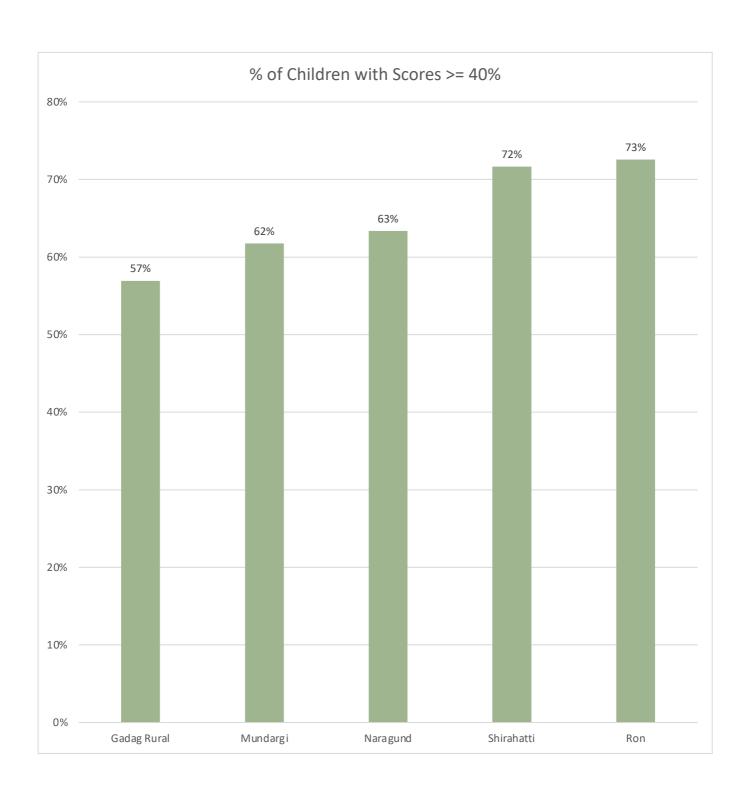


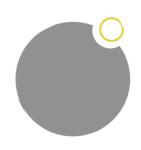
Gender female male











The TOP PERFORMING

blocks

- Ron
- Shirahatti

The

BOTTOM PERFORMING

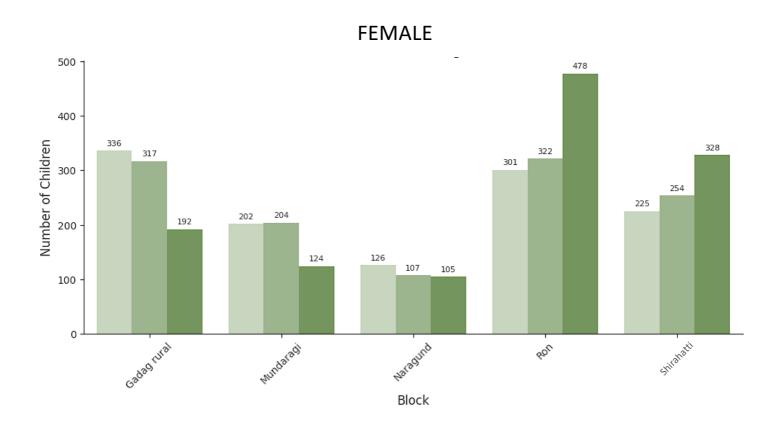
blocks

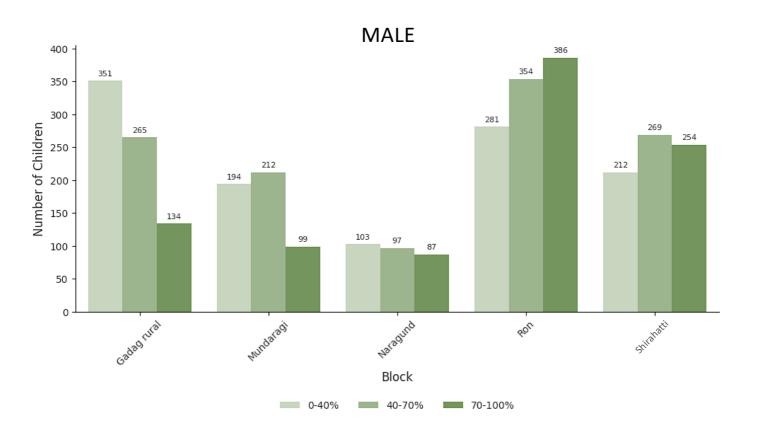
- Gadag Rural 🔵
 - Mundargi 🔴
 - Naragund 🔴

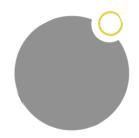




PERFORMANCE BY GENDER





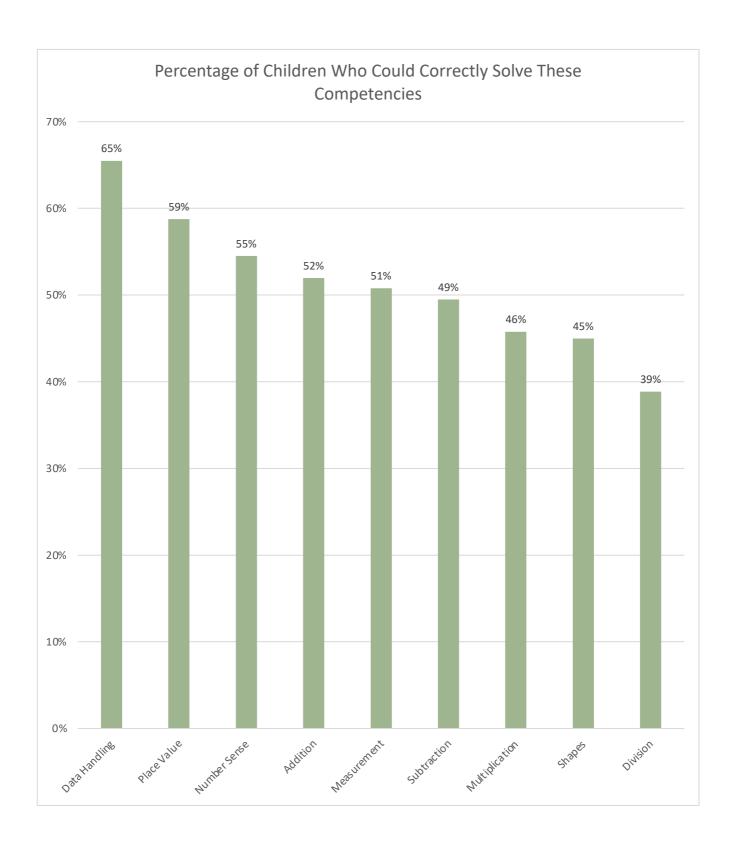






Grade 5







The

EASIEST

competencies

- Data Handling
- Place Value
- Number Sense

The

TOUGHER

competencies

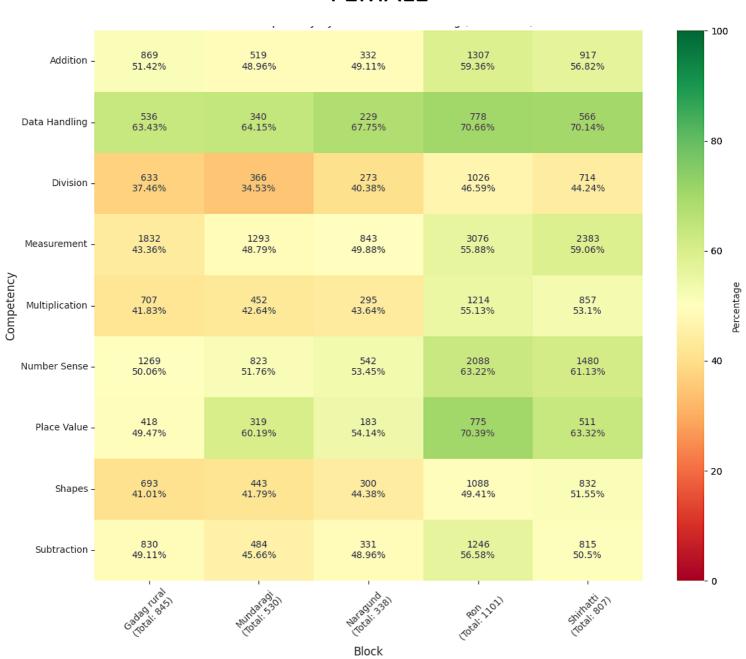
- Division 🖹
 - Shapes 😍
- Multiplication





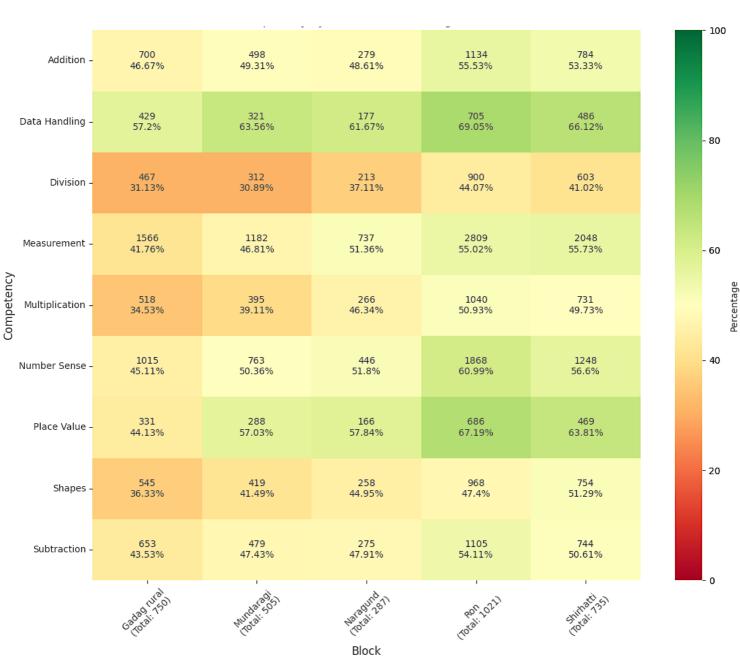
HEAT MAP OF OVERALL PERFORMANCE BY GENDER

FEMALE





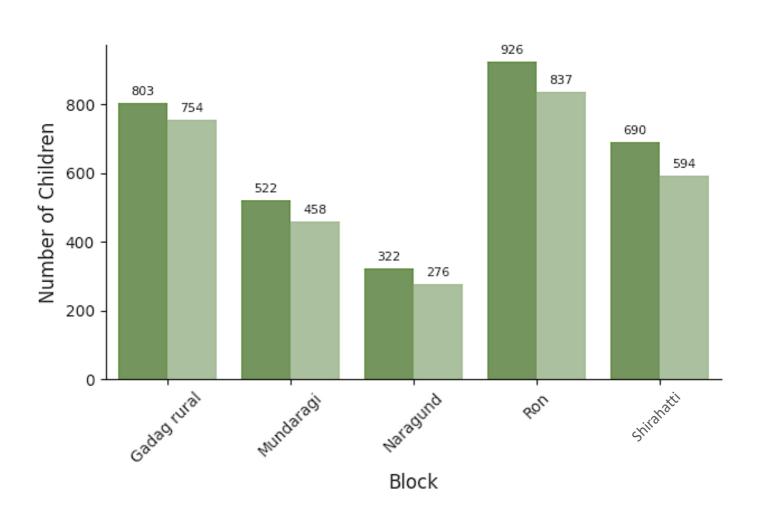
MALE

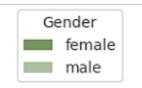






Participation by GENDER

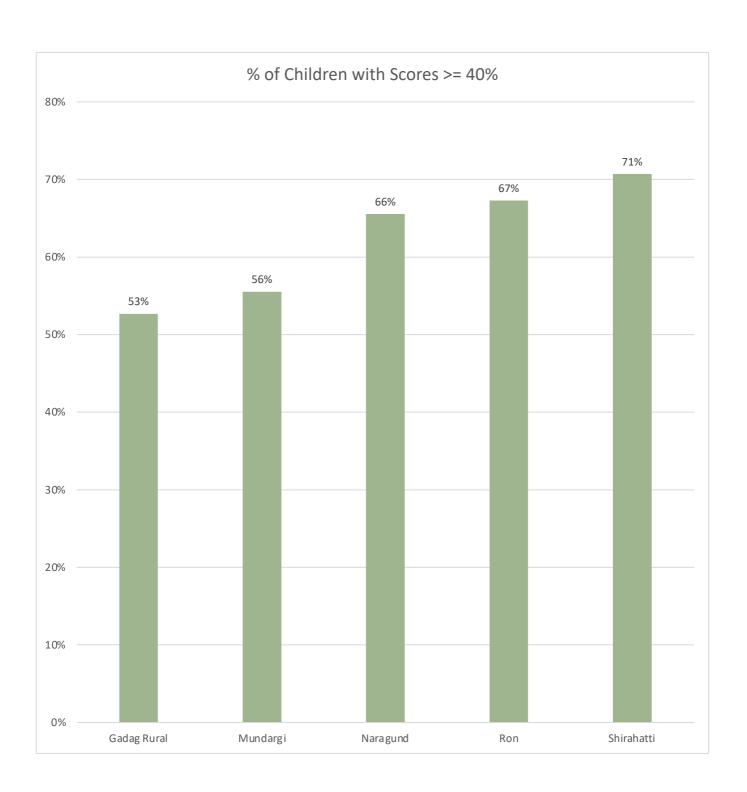


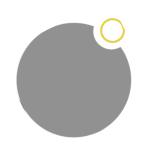












The TOP PERFORMING

blocks

- Shirahatti
- Ron
- Naragund

The

BOTTOM PERFORMING

blocks

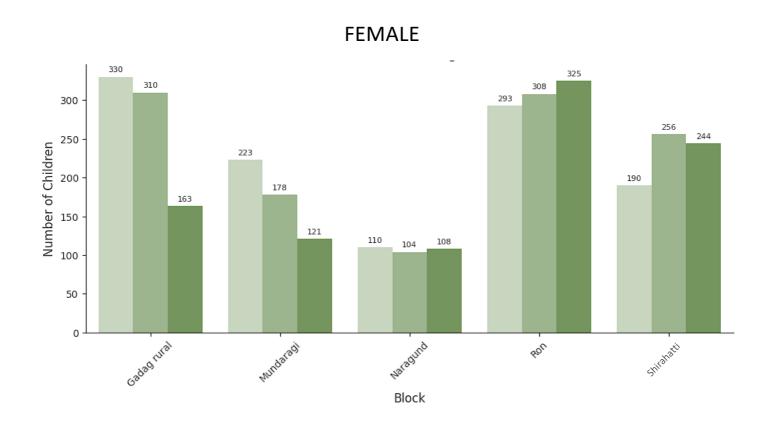
Gadag Rural 🔴

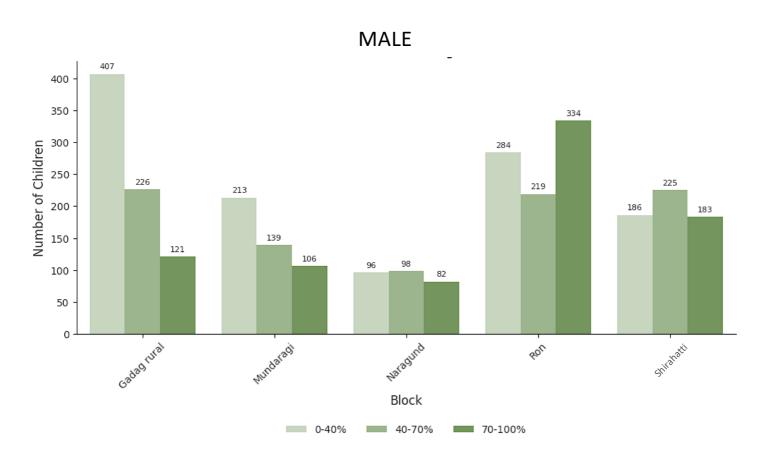
Mundargi 🔵





PERFORMANCE BY GENDER





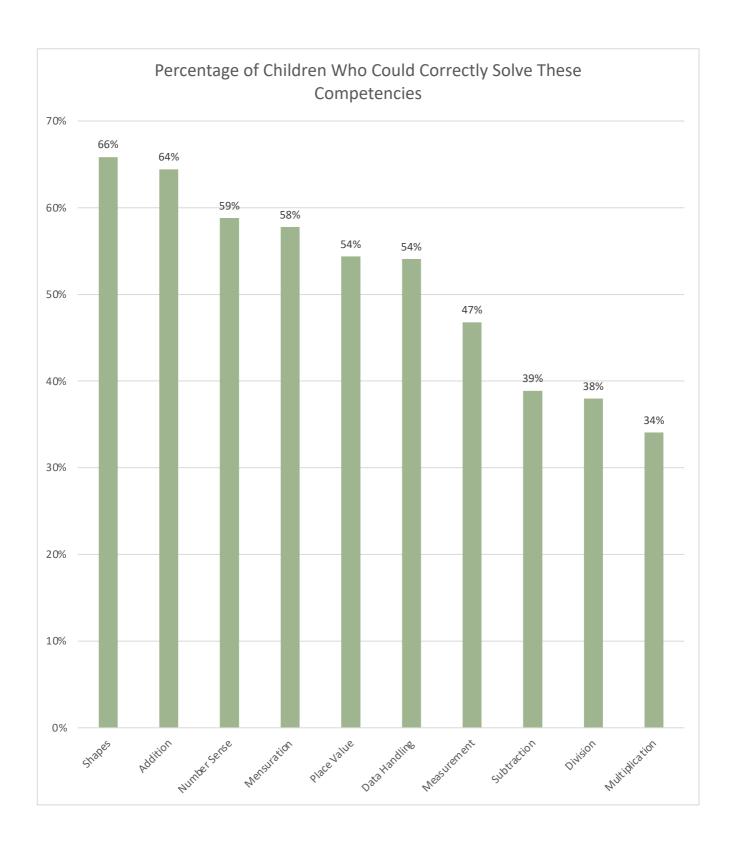






Grade 6







The

EASIEST

competencies

- Shapes
- Addition
- Number Sense

The

TOUGHER

competencies

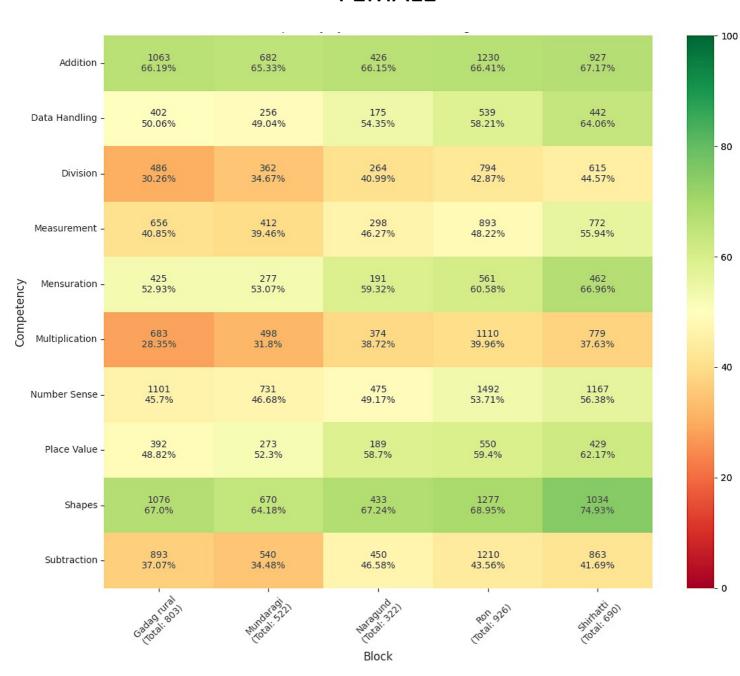
- - Division 🖪
 - Subtraction **(**





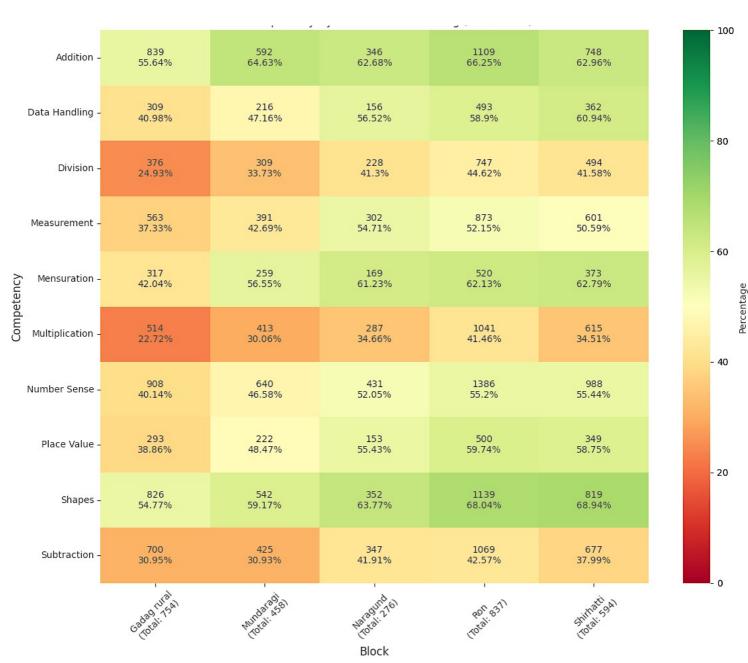
HEAT MAP OF OVERALL PERFORMANCE BY GENDER

FEMALE





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

















EVERY CHILD IN SCHOOL AND LEARNING WELL

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