

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

India's Biggest Community-led Maths Contests

- HAVERI DISTRICT - KARNATAKA







On September 20, 2024, Akshara Foundation facilitated maths contests for children in grades 4 to 6 across

223 Gram Panchayats

In Haveri District of Karnataka.

The initiative engaged around

29,000 children

from 718 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.

Highlights



Impressive Attendance Seven blocks in the district actively participated in the GP Contests.

29,072 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		Byadagi	21	75	898	862	820	39	102
2		Hanagal	42	169	1,842	1,925	1,606	78	234
3	Haveri	Haveri	33	71	1,652	1,650	1,565	62	137
4		Hirekerur	38	143	1,608	1,707	1,295	70	193
5		Ranebennur	40	138	1,764	1,726	1,601	76	165
6		Savanur	21	70	1,354	1,228	1,205	39	99
7		Shiggoan	28	52	875	965	924	52	141
		Total	223	718	9,993	10,063	9,016	416	1,071

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

223 Gram Panchayats enthusiastically engaged in organising the contests.

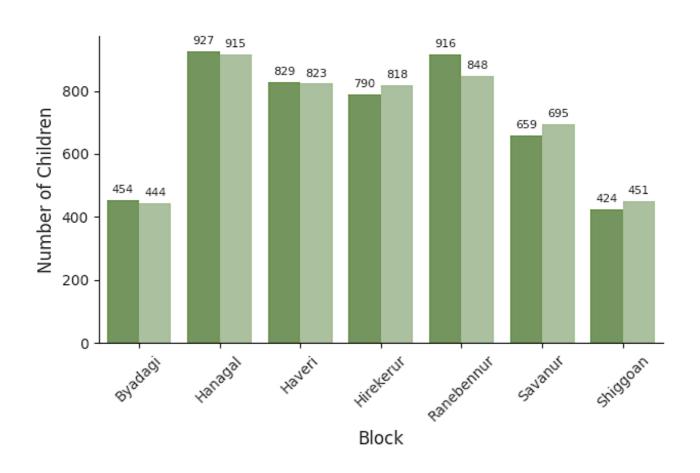


And we found...

Grade 4



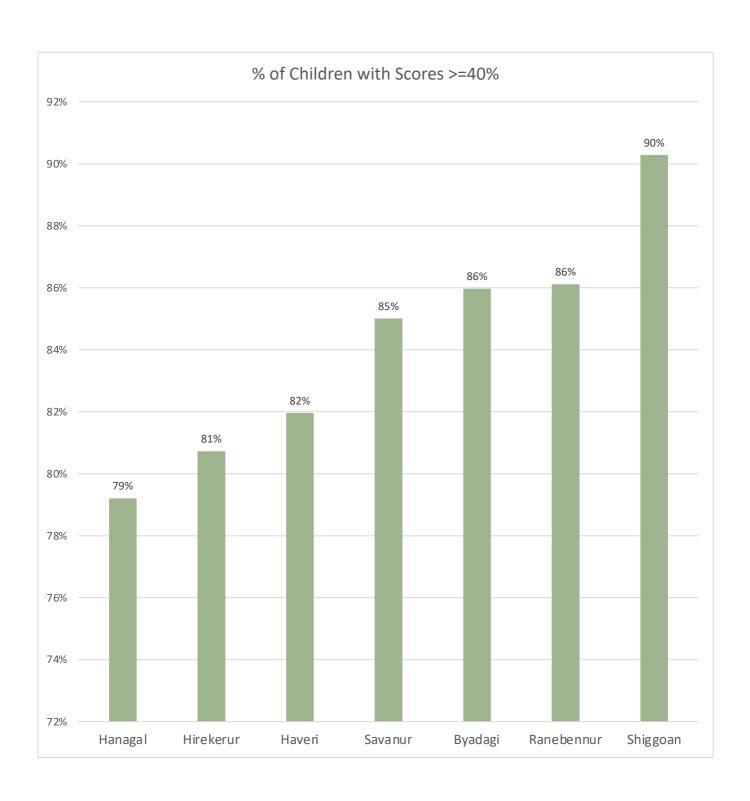
Participation by GENDER

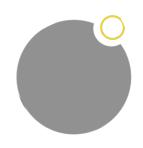


Gender
female
male

Grade 4







TOP PERFORMING

blocks

- Shiggoan
- Ranebennur
- Byadagi
- Savanur
- Haveri
- Hirekerur

The

BOTTOM PERFORMING

block

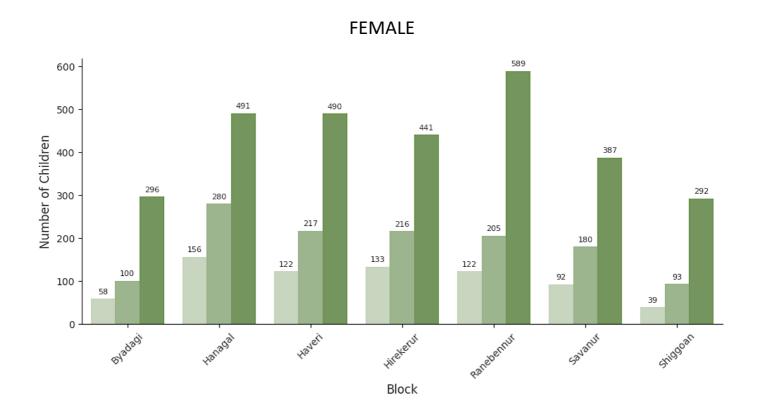
Hanagal (

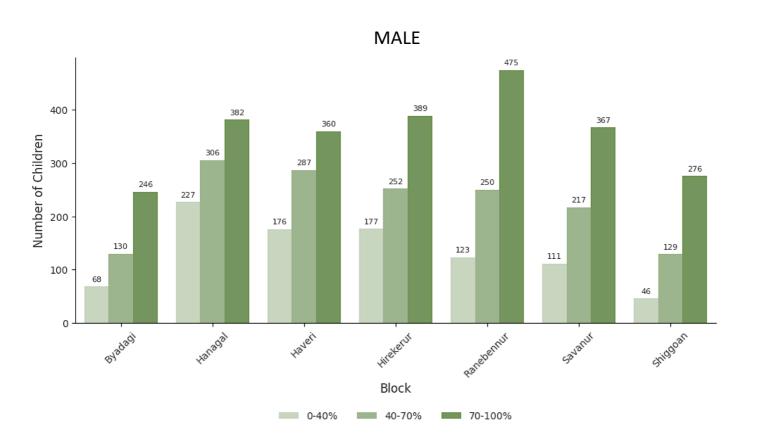






PERFORMANCE BY GENDER





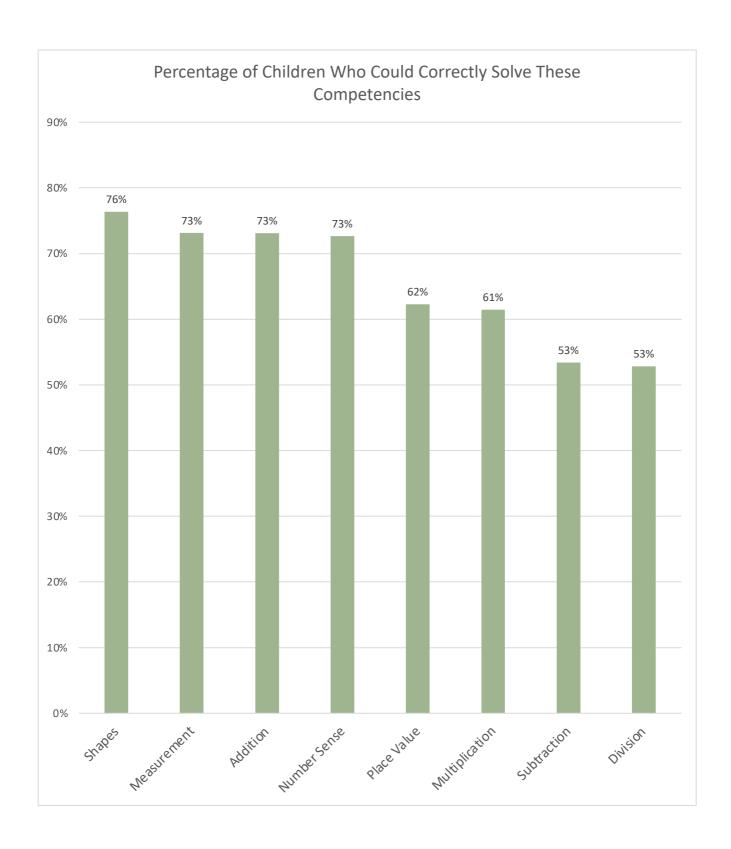






Grade 4







EASIEST

competencies

- Shapes
- Measurement
- Addition
- Number Sense

The

TOUGHER

competencies

- Division 🖪
- Subtraction 🖪





100

- 80

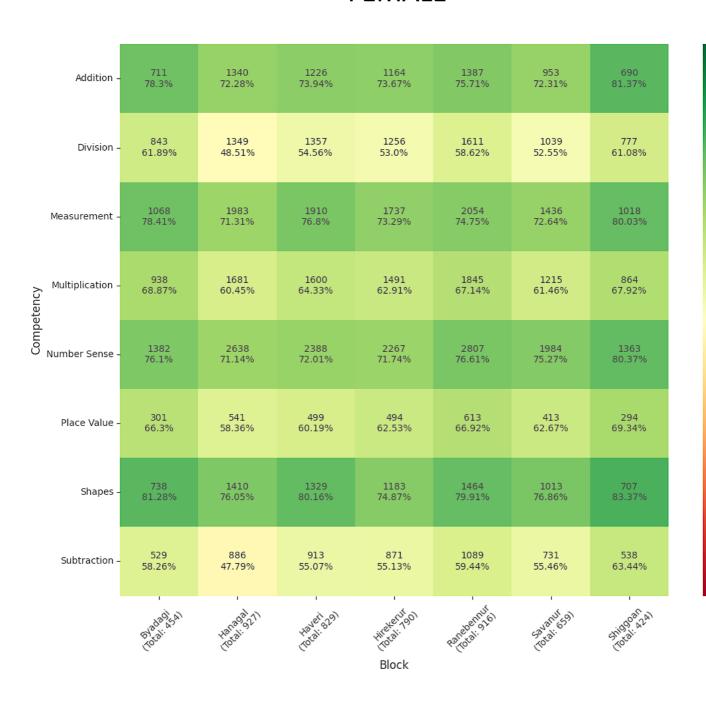
- 60

40

- 20

HEAT MAP OF OVERALL PERFORMANCE BY GENDER

FEMALE





100

- 80

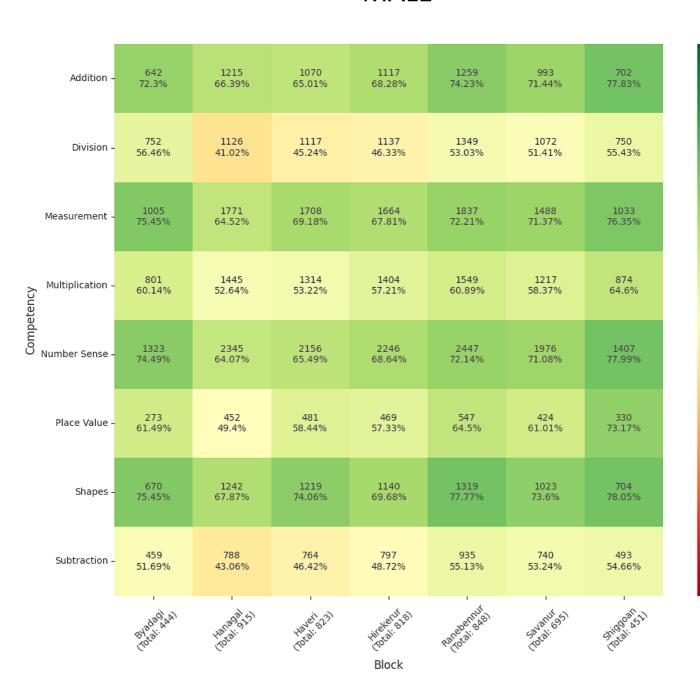
- 60

- 40

- 20

Percentage

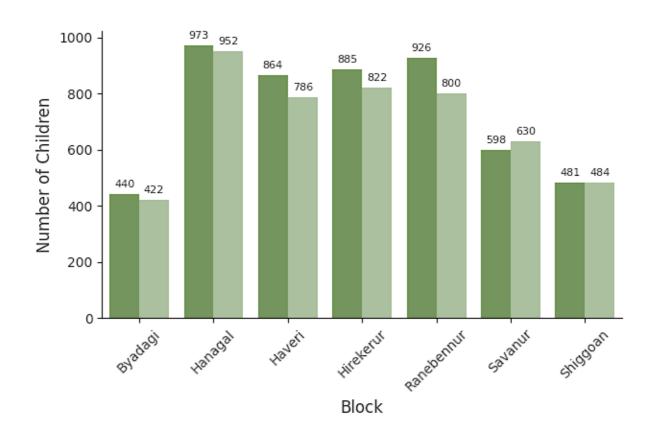
MALE







Participation by GENDER

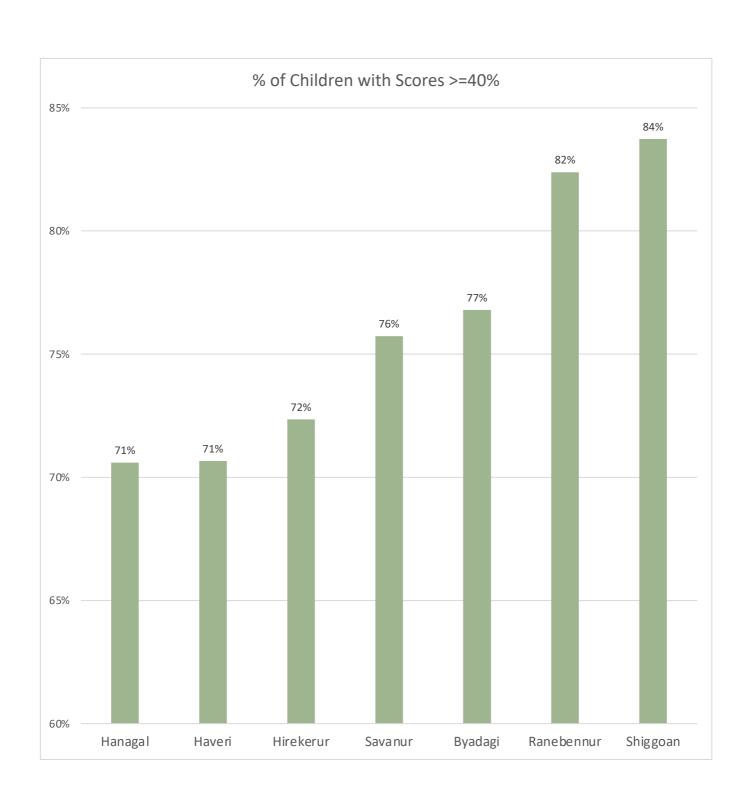


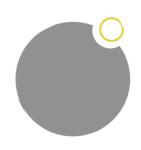
Gender
female
male











TOP PERFORMING

blocks

- Shiggoan
- Ranebennur
- Byadagi
- Savanur

The

BOTTOM PERFORMING

blocks

Hanagal 🔵

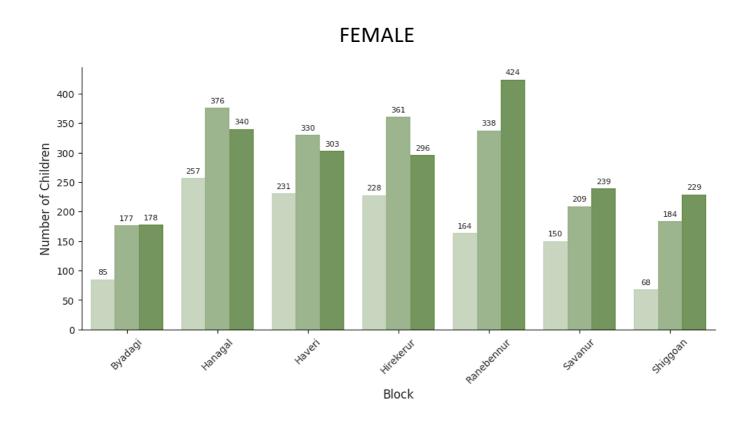
Haveri ()

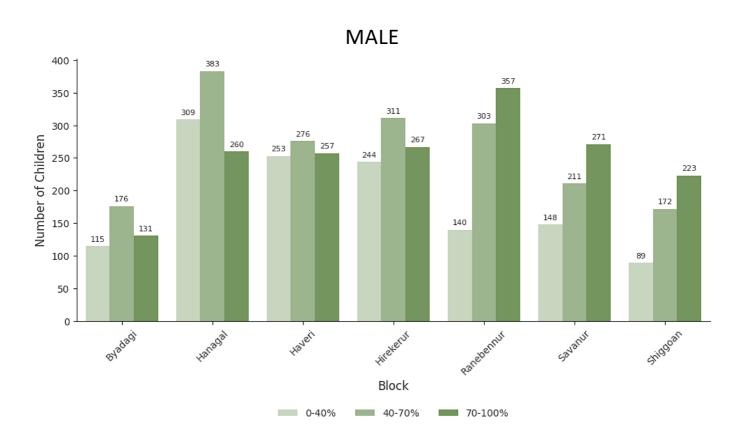
Hirekerur ()





PERFORMANCE BY GENDER







ಗಣಜೂರು ಶಾಲೆಯ ಕಾರ್ಯಕ್ರಮ ಗಣಿತ ಕಲಿಕಾ ಆಂದೋಲನ ಸ್ಪರ್ಧೆ



ಹಾವೇರಿ: ತಾಲೂಕಿನ ಕೋಳೂರು ಪಂಚಾಯಿತಿ ವ್ಯಾಪ್ತಿಯ ಗಣಜೂರು ಗ್ರಾಮದ ಸರ್ಕಾರಿ ಹಿರಿಯ ಪ್ರಾಥಮಿಕ ಶಾಲೆಯಲ್ಲಿ ಅಕ್ಷರ ಫೌಂಡೇಶನ್, ಶಾಲಾ ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಸಹಯೋಗದೊಂದಿಗೆ ಗಣಿತ ಕಲಿಕಾ ಆಂದೋಲನ ಸರ್ಧೆಯನ್ನು ಏರ್ಪಡಿ ಸಲಾಯಿತು.

ಬಹುಮಾನ ಹಾಗೂ ಭಾಗವಹಿಸಿದ ಎಲ್ಲ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ವಿಶೇಷ ಬಹುವಸಾನ ವಿತರಿಸಲಾಯಿತು.

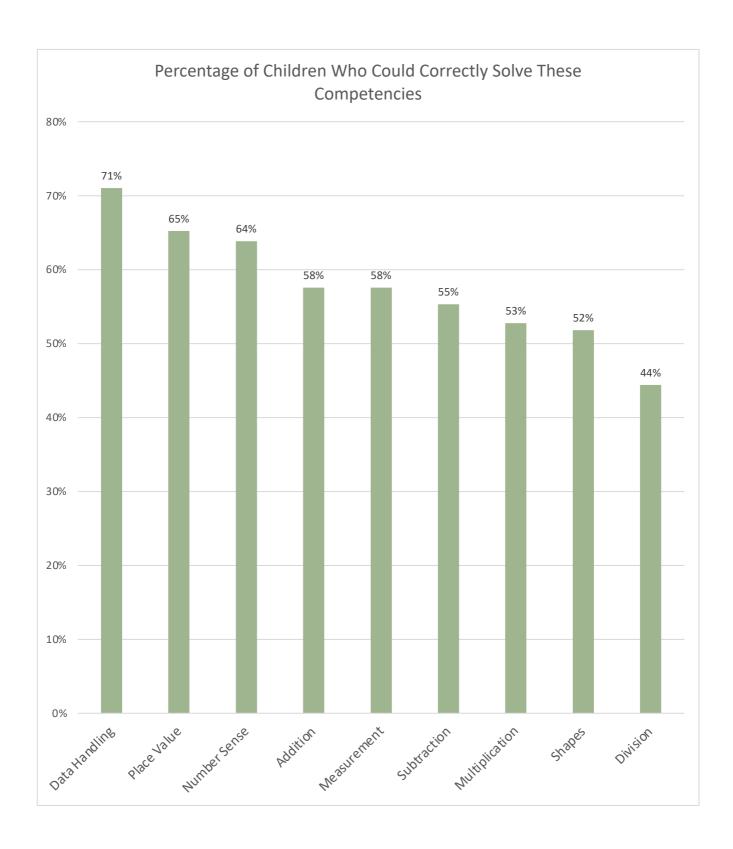
ಸ್ಪರ್ಧೆಯ ಉದ್ಘಾಟನೆ ಹಾಗೂ ಸದಸ್ಯರು ಹಾಜರಿದ್ದರು.

ಬಹುಮಾನ ವಿತರಣೆ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಗ್ರಾಮ ಪಂಚಾಯಿತಿ ಉಪಾಧ್ಯಕ್ಷ ಬಸವರಾಜ ಉಕ್ತುಂದ,ಎಸ್ ಡಿ ಎಂ ಸಿ ಅಧ್ಯಕ್ಷ ಯಲ್ಲಪ ಸಾಲಿ, ಗ್ರಾಮ ಪಂಚಾಯಿತಿ ಸದಸ್ಯ ಚನ್ನಬಸಪ್ಪ ಪಂಚಾಯಿತಿ ಇಲಾಖೆ ಹಾಗೂ ಸಮುದಾಯದ ಕಾಗಿನೆಲ್ಲಿ, ಕೃಷ್ಣಪ್ಪ ಸಾಲಿ,ಕರಿಸಿದ್ದಪ್ಪ ಪಸಾರಿ, ಪಿಡಿಒ ಪ್ರಶಾಂತ,ಸಿ ಆರ್ ಪಿ ಶ್ರೀಕಾಂತ ದೊಡ್ಡಕುರುಬರ, ಮುಖ್ಯೋಪಾಧ್ಯಾಯರಾದ ಈ.ಸಿ.ಅಗಸಿಬಾಗಿಲ,ಕೆ ಆರ್ ಹಿರೇವುಠ,ಬಿ ಬಿ ನಾಣಾಪೂರ, ವಿಜೇತ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ನಗದು ಅನಸೂಯಾ ರಜಪೂತ, ನಾಗರಾಜ ಹುಡೇದ, ಜಮೀರ್ ಅಹಮದ್ ಸತಗೀಹಳ್ಳಿ,ಲತಾ ಕಾಗಿನೆಲ್ಲಿ, ಸಂಗೀತ ಓಲೇಕಾರ ಸೇರಿದಂತೆ ಎಲ್ಲ ಶಿಕ್ಷಕರು, ಎಸ್ಡಿಎಂಸಿ ಹಾಗೂ ಗ್ರಾಮ ಪಂಚಾಯಿತಿ



Grade 5







EASIEST

competencies

- Data Handling
- Place Value
- Number Sense

The

TOUGHER

competencies

- Division 🖪
 - Shapes 😯





100

- 80

- 60

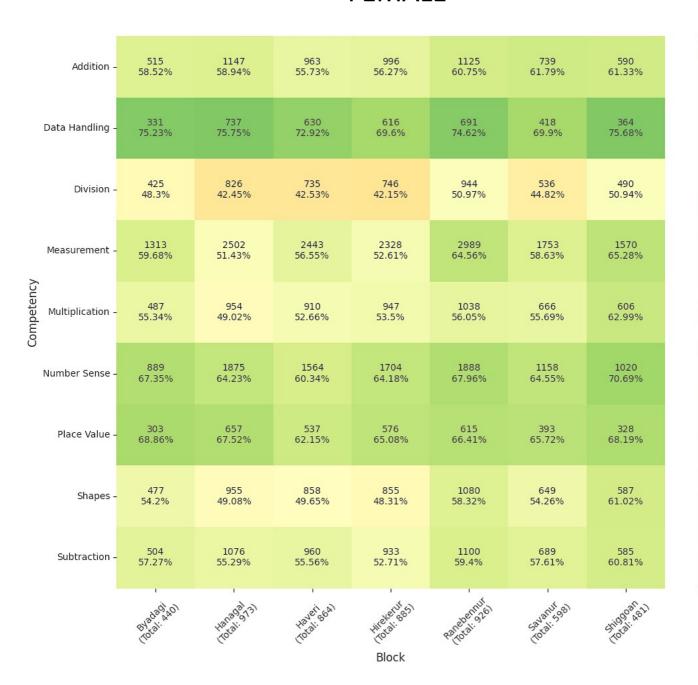
- 40

- 20

Percentage

HEAT MAP OF OVERALL PERFORMANCE BY GENDER

FEMALE





100

- 80

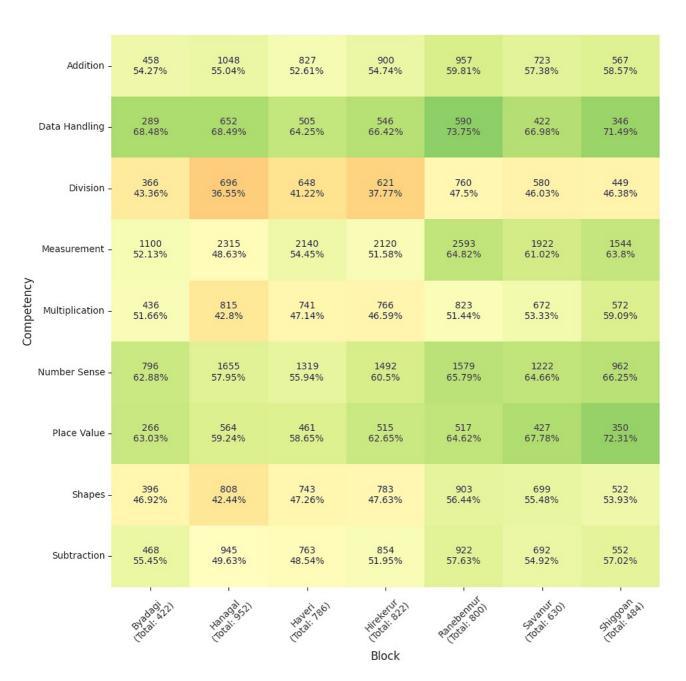
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- 40

- 20

Percentage

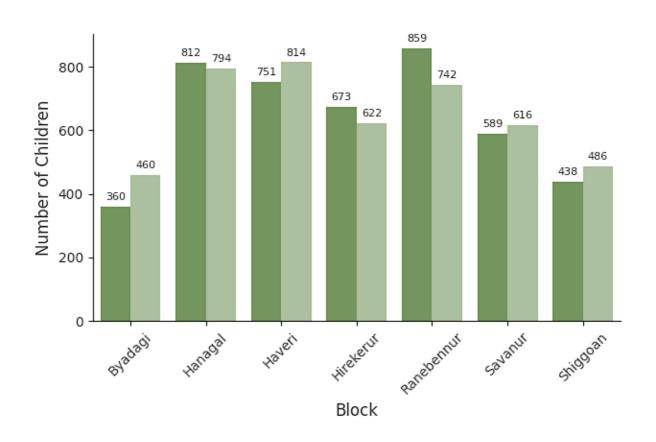
MALE







Participation by GENDER

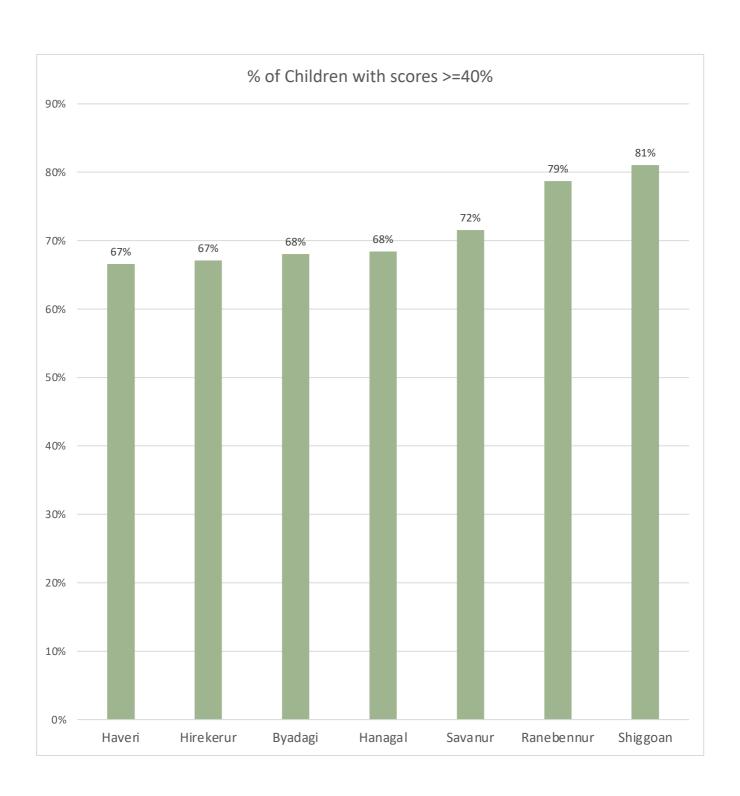


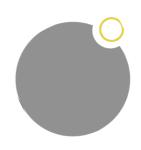
Gender female male



Grade 6







TOP PERFORMING

blocks

- Shiggoan
- Ranebennur

The

BOTTOM PERFORMING

blocks

Haveri (

Hirekerur (

Byadagi 🔵

Hanagal 🔵

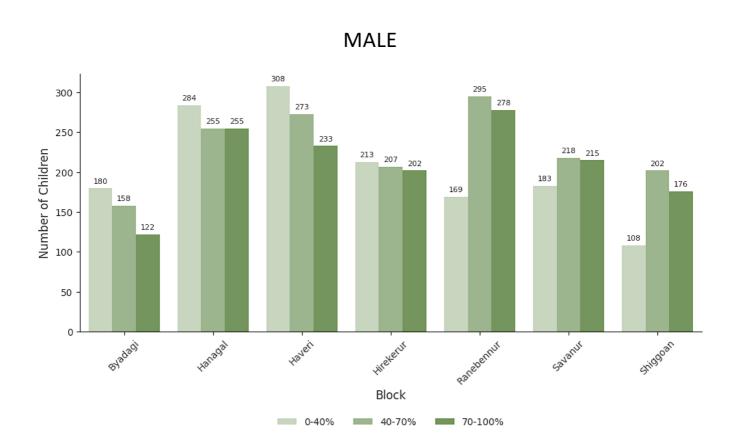
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PERFORMANCE BY GENDER

FEMALE Number of Children Ranebalmur Block



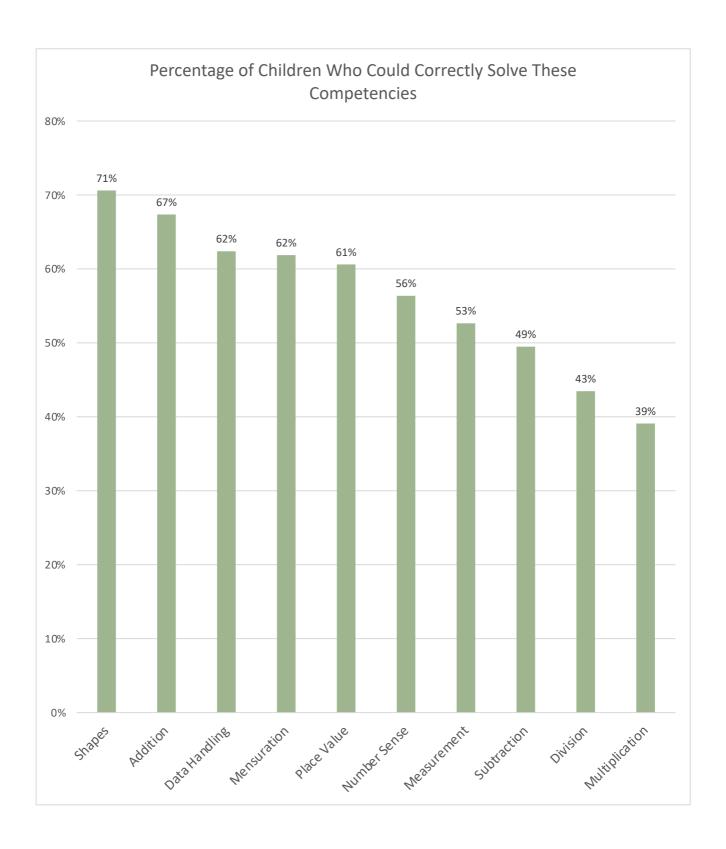














EASIEST

competencies

- Shapes
- Addition
- Data Handling
- Mensuration

The

TOUGHER

competencies

- Multiplication
 - Division 🖹
 - Subtraction **(**

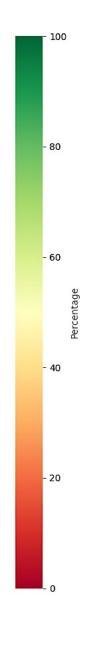




HEAT MAP OF OVERALL PERFORMANCE BY GENDER

FEMALE

Addition –	525	1160	1045	950	1243	803	622
	72.92%	71.43%	69.57%	70.58%	72.35%	68.17%	71.0%
Data Handling -	254	512	454	415	593	371	317
	70.56%	63.05%	60.45%	61.66%	69.03%	62.99%	72.37%
Division –	348	687	643	584	866	537	467
	48.33%	42.3%	42.81%	43.39%	50.41%	45.59%	53.31%
Measurement –	401	784	784	667	982	625	548
	55.69%	48.28%	52.2%	49.55%	57.16%	53.06%	62.56%
وب - Mensuration رح	246 68.33%	465 57.27%	458 60.99%	379 56.32%	604 70.31%	370 62.82%	334 76.26%
O Multiplication -	490	972	813	880	1145	739	589
	45.37%	39.9%	36.09%	43.59%	44.43%	41.82%	44.82%
Number Sense -	652	1375	1239	1107	1602	1032	843
	60.37%	56.44%	54.99%	54.83%	62.17%	58.4%	64.16%
Place Value -	229	501	429	415	585	385	295
	63.61%	61.7%	57.12%	61.66%	68.1%	65.37%	67.35%
Shapes -	550	1163	1078	911	1355	820	700
	76.39%	71.61%	71.77%	67.68%	78.87%	69.61%	79.91%
Subtraction -	577	1229	1090	1025	1340	944	721
	53.43%	50.45%	48.38%	50.77%	52.0%	53.42%	54.87%
	Bledding	Hafala a L.	Hardi Hal	illekeruh 3) illekerih Block	Parlotai.	Sugar, Say	Still Gal a Sol





100

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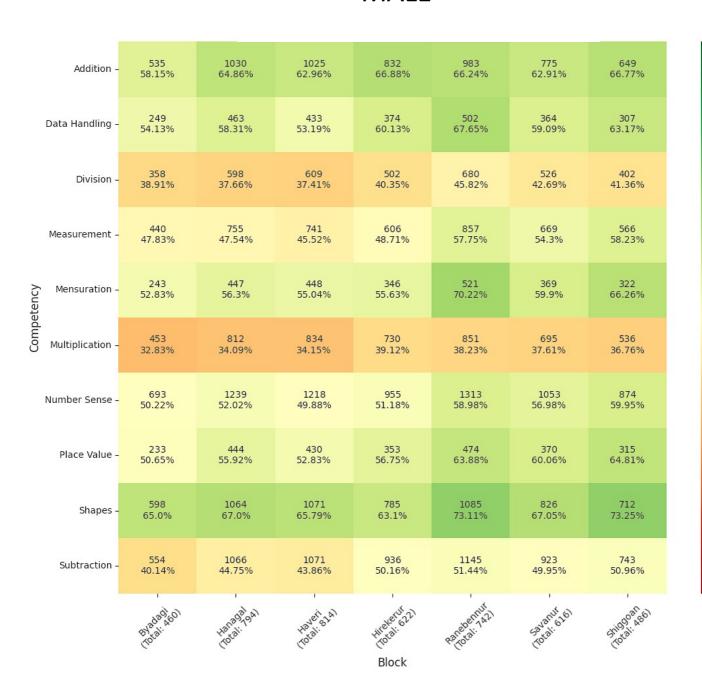
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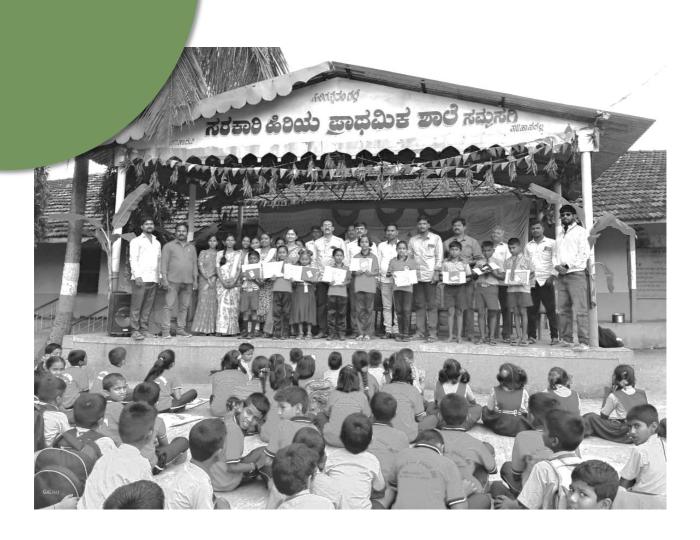
- 20

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

















EVERY CHILD IN SCHOOL AND LEARNING WELL

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