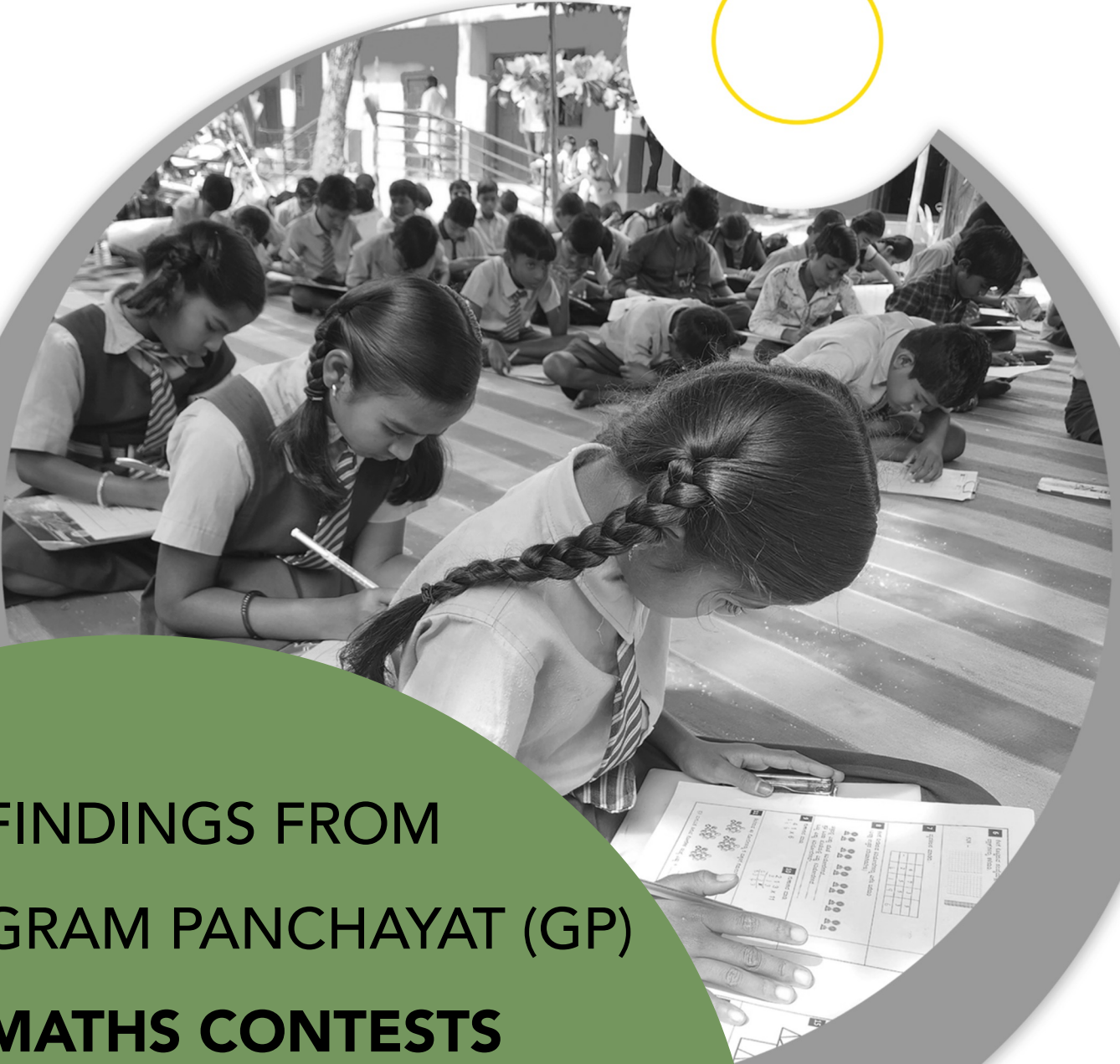
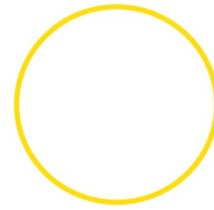




Akshara
Foundation

EVERY CHILD IN SCHOOL AND LEARNING WELL

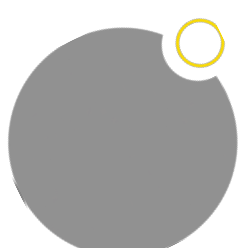



FINDINGS FROM GRAM PANCHAYAT (GP) MATHS CONTESTS 2024–25

India's Biggest
Community-led
Maths Contests

– VIJAYANAGAR DISTRICT –
KARNATAKA





On September 12, 2024, Akshara Foundation
facilitated maths contests for children in
grades 4 to 6 across

145 Gram Panchayats

In Vijayanagar District of Karnataka.




The initiative engaged around

22,300 children

from 756 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

District Engagement

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

Impressive Attendance

23,382 children participated in the Contests.

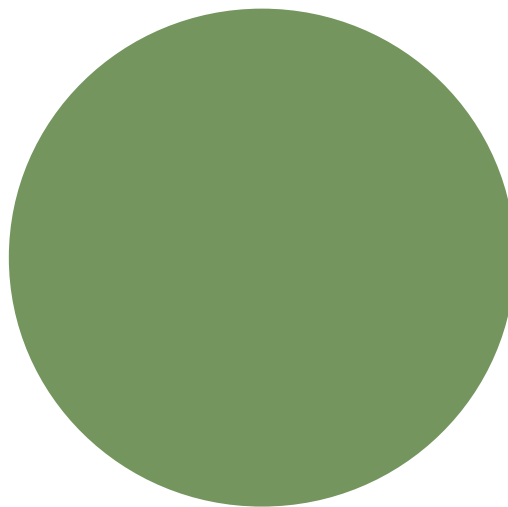
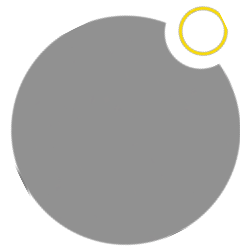
No	District	Blocks	No of Gram Panchayats	No of Schools	Grade 4	Grade 5	Grade 6	No of Team Leaders who Supported	No of Education Volunteers who supported
1		Hadagali	26	117	1,247	1,193	1,046	52	189
2		Hagaribommanahalli	25	109	1,358	1,328	1,245	42	160
3	Vijayanagar	Harapanahalli	37	227	2,295	2,322	1,997	74	150
4		Hosapete	22	96	1,431	1,456	1,267	28	65
5		Kudligi	35	207	1,874	1,852	1,471	50	270
Total			145	756	8,205	8,151	7,026	246	834

Pro Bono Service

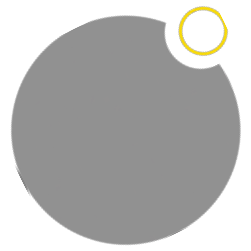
The successful management of GP Contests was a collective effort by GP Team Leaders and Education Volunteers who generously volunteered their time and expertise.

Community Involvement

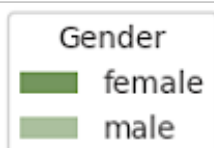
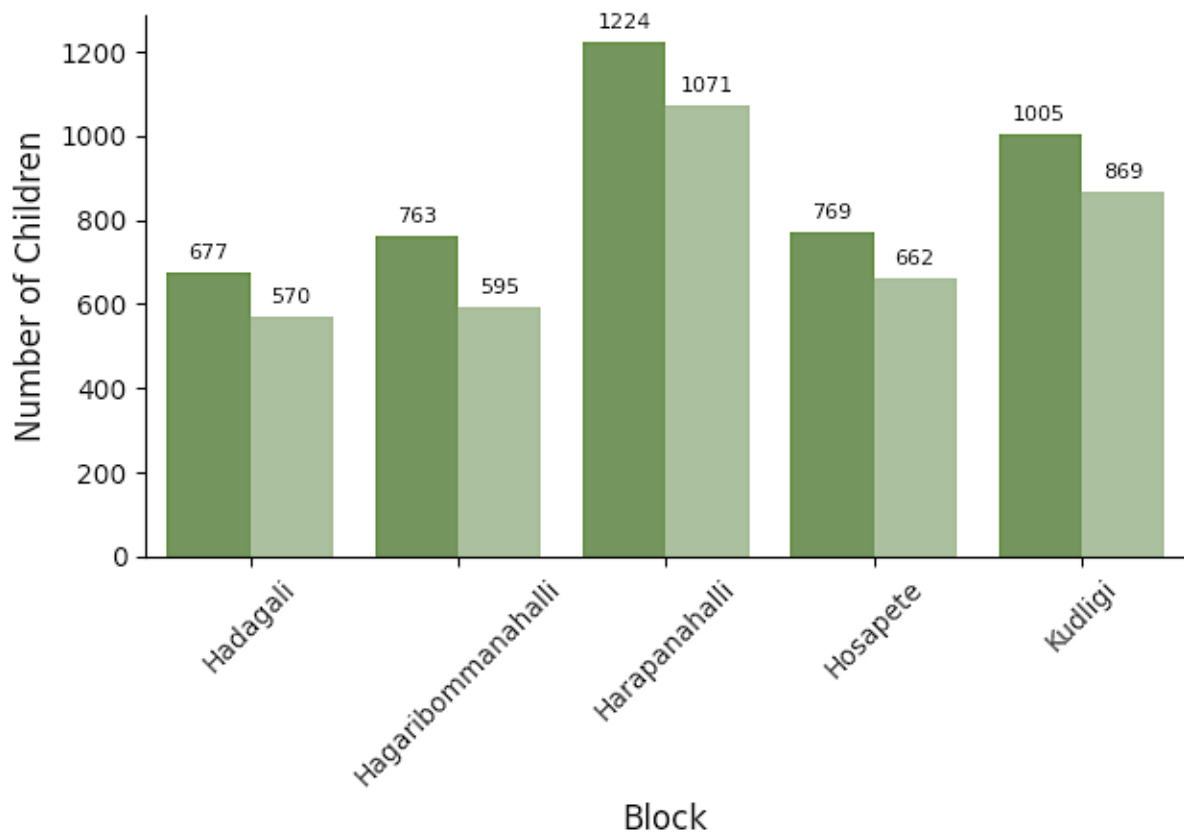
145 Gram Panchayats enthusiastically engaged in organising the contests.



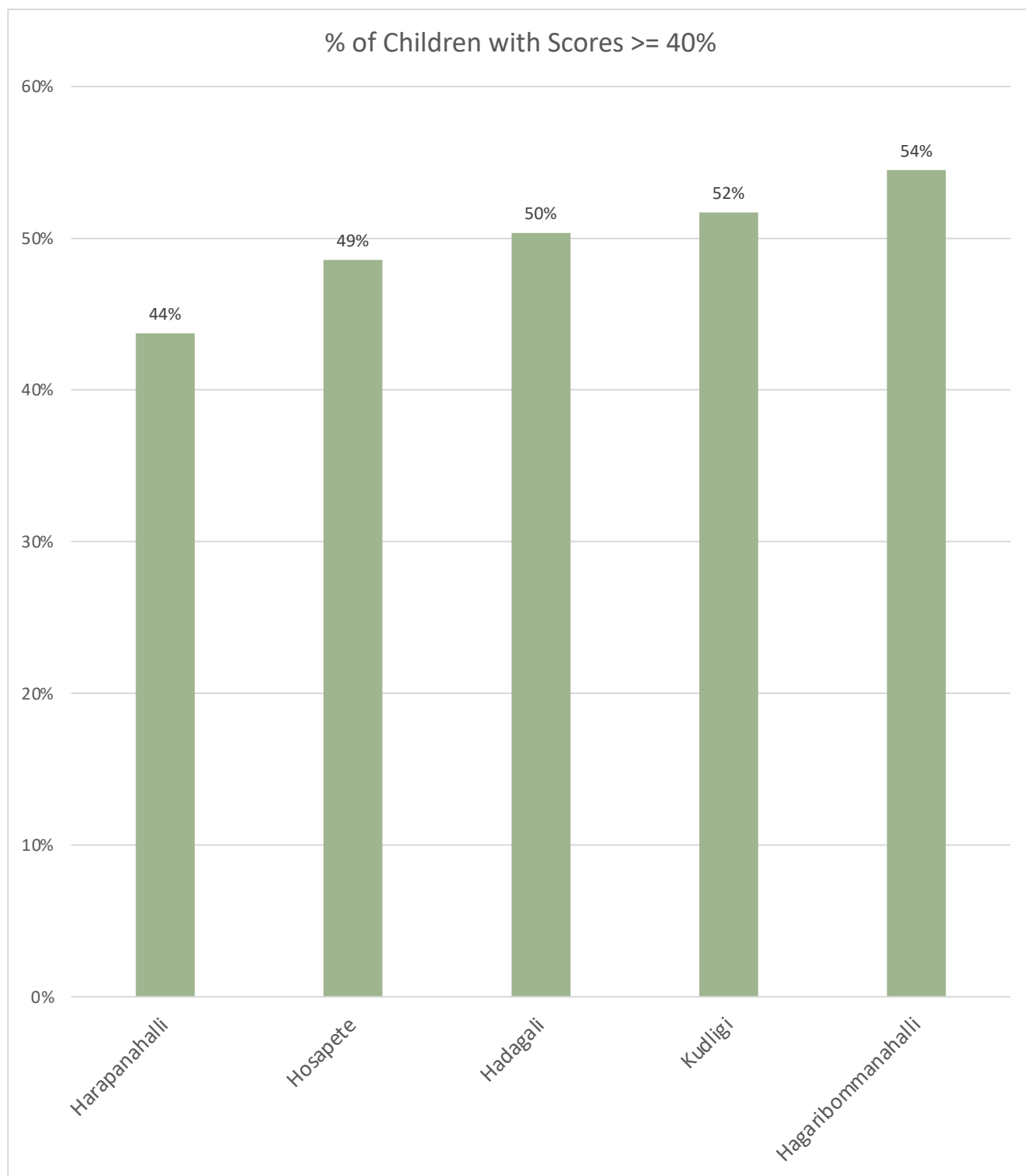
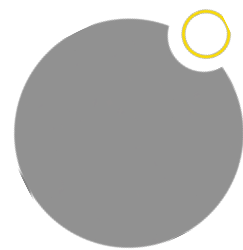
And we found...



Participation by **GENDER**



Grade 4





The

TOP PERFORMING

blocks

 Hagaribommanahalli

 Kudligi

The

BOTTOM PERFORMING

blocks

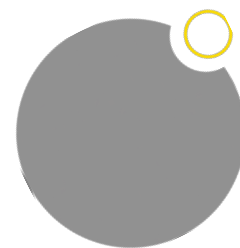
Harapanahalli 

Hosapete 

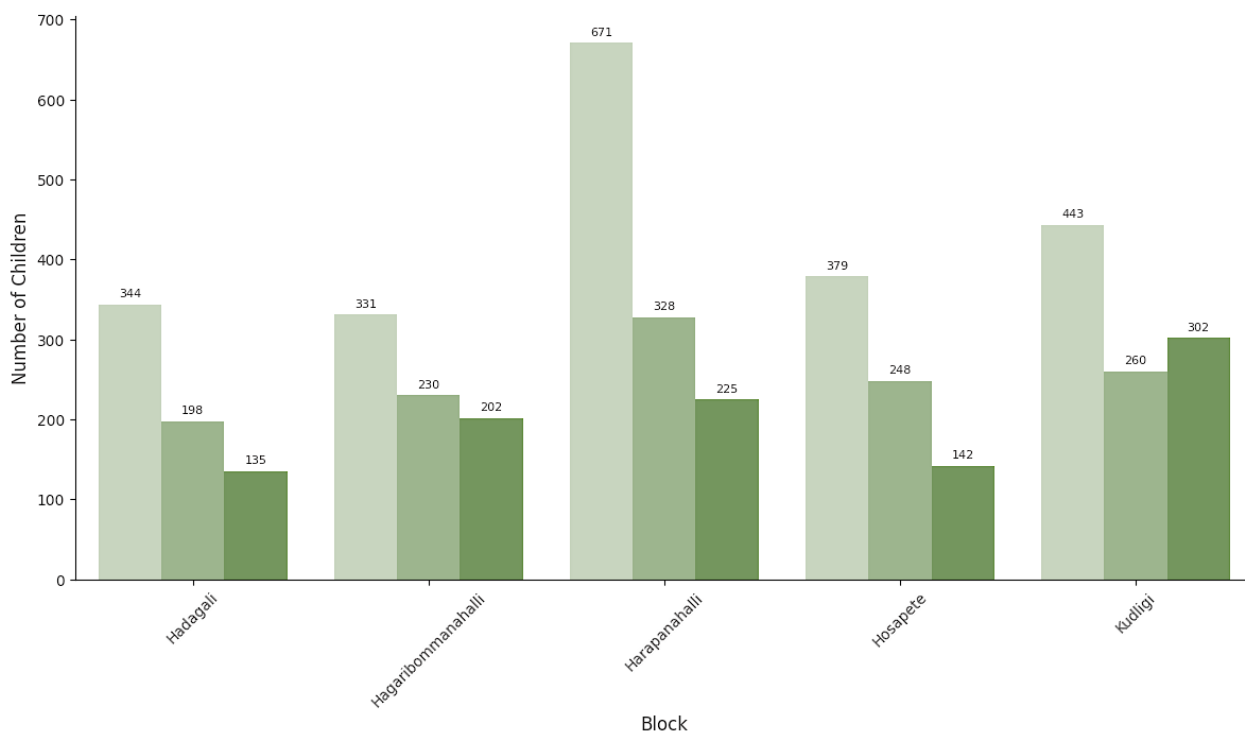
Hadagali 

Grade 4

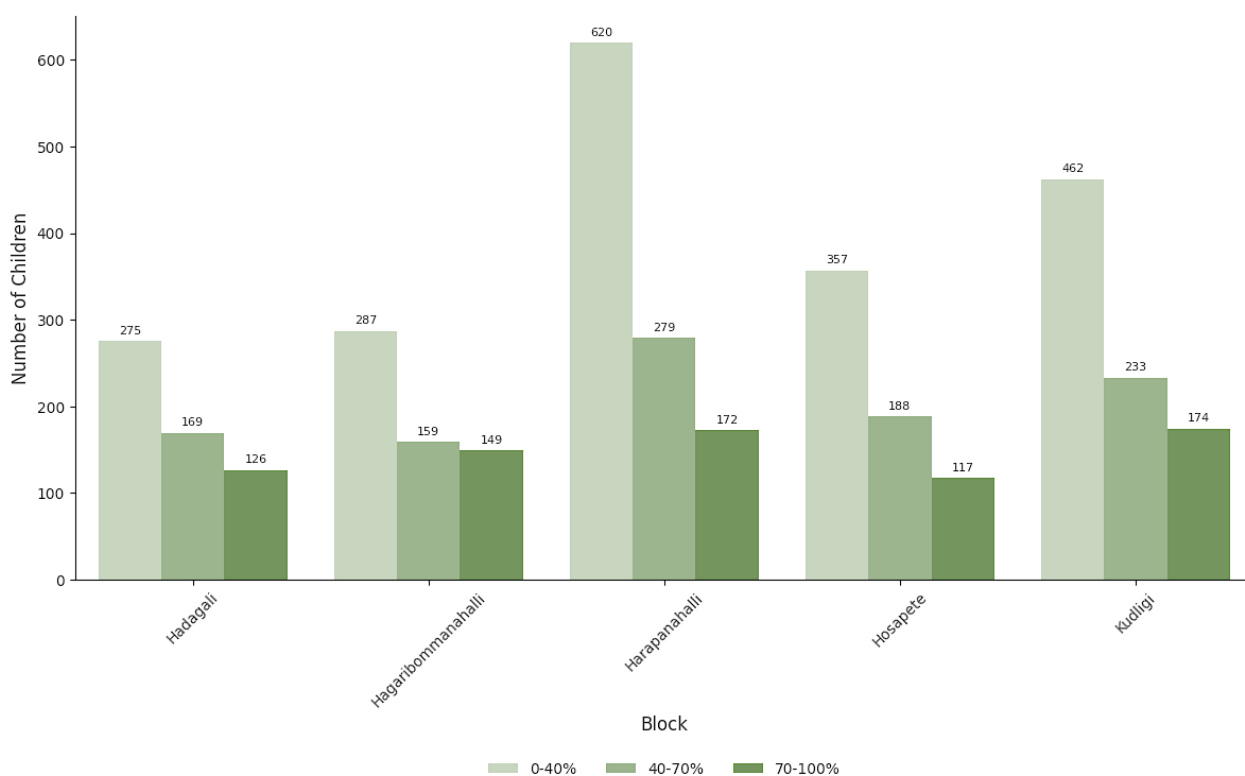
PERFORMANCE BY GENDER

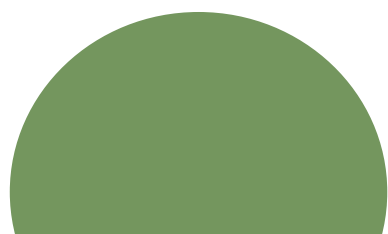
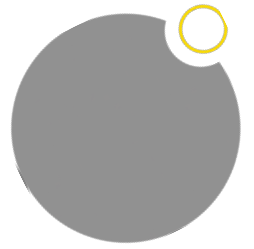


FEMALE

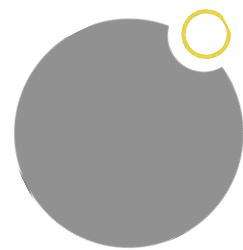


MALE

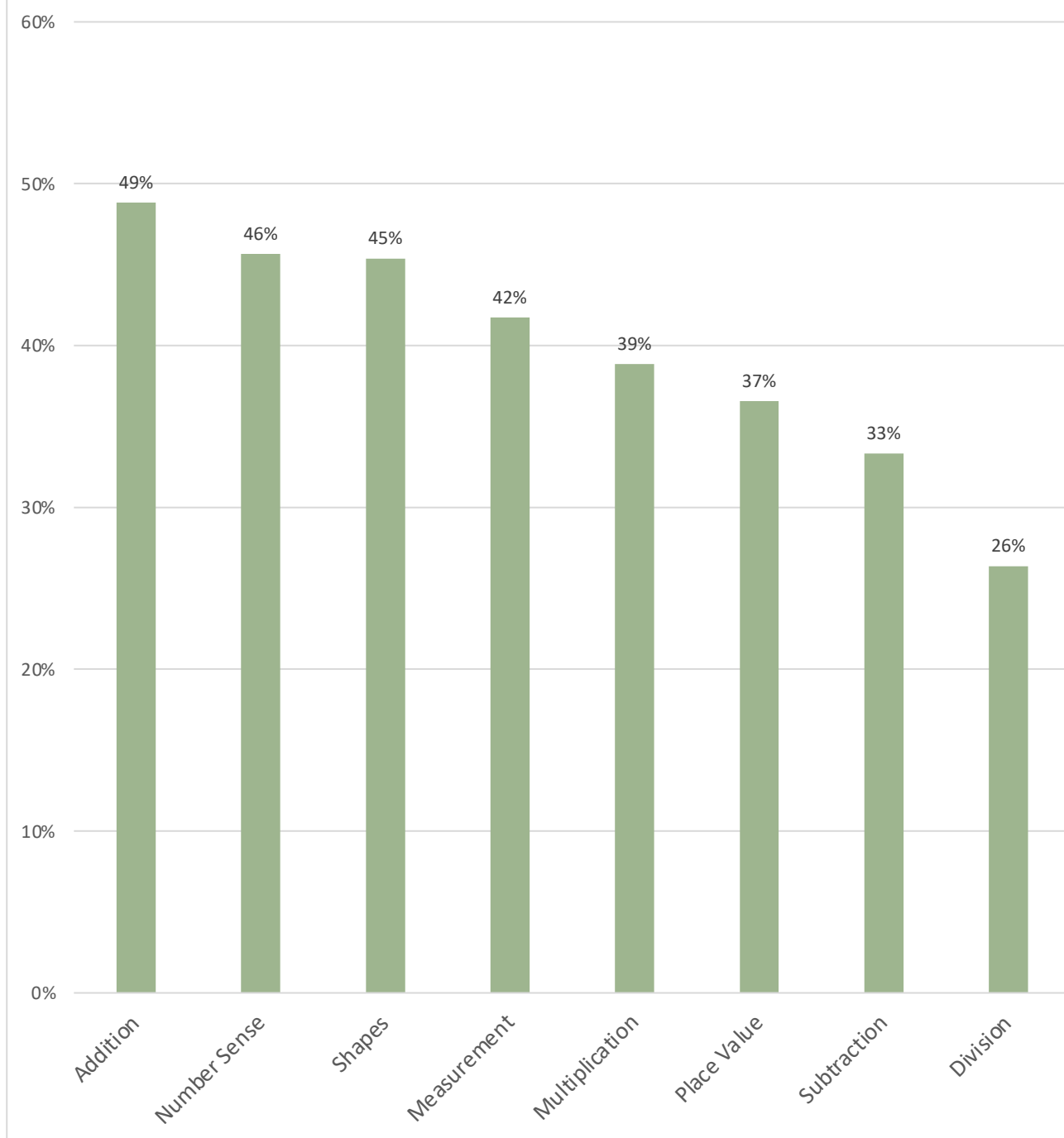




Grade 4



Percentage of Children Who Could Correctly Solve These Competencies





The

EASIEST

competencies



Addition



Number Sense



Shapes

The

TOUGHER

competencies

Division



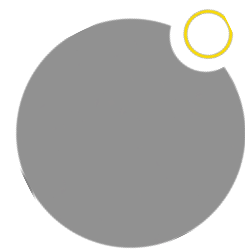
Subtraction



Place Value

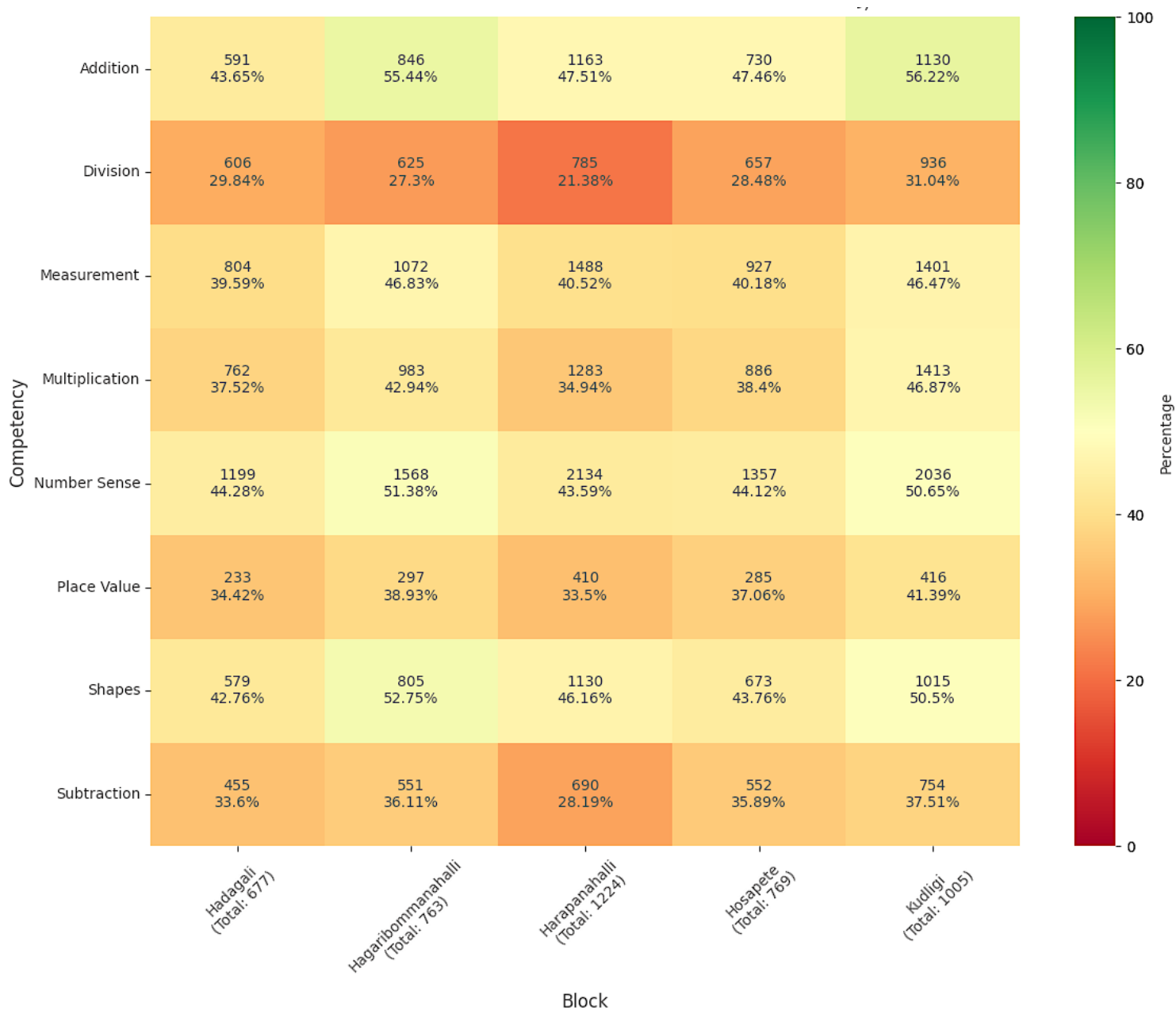


Grade 4

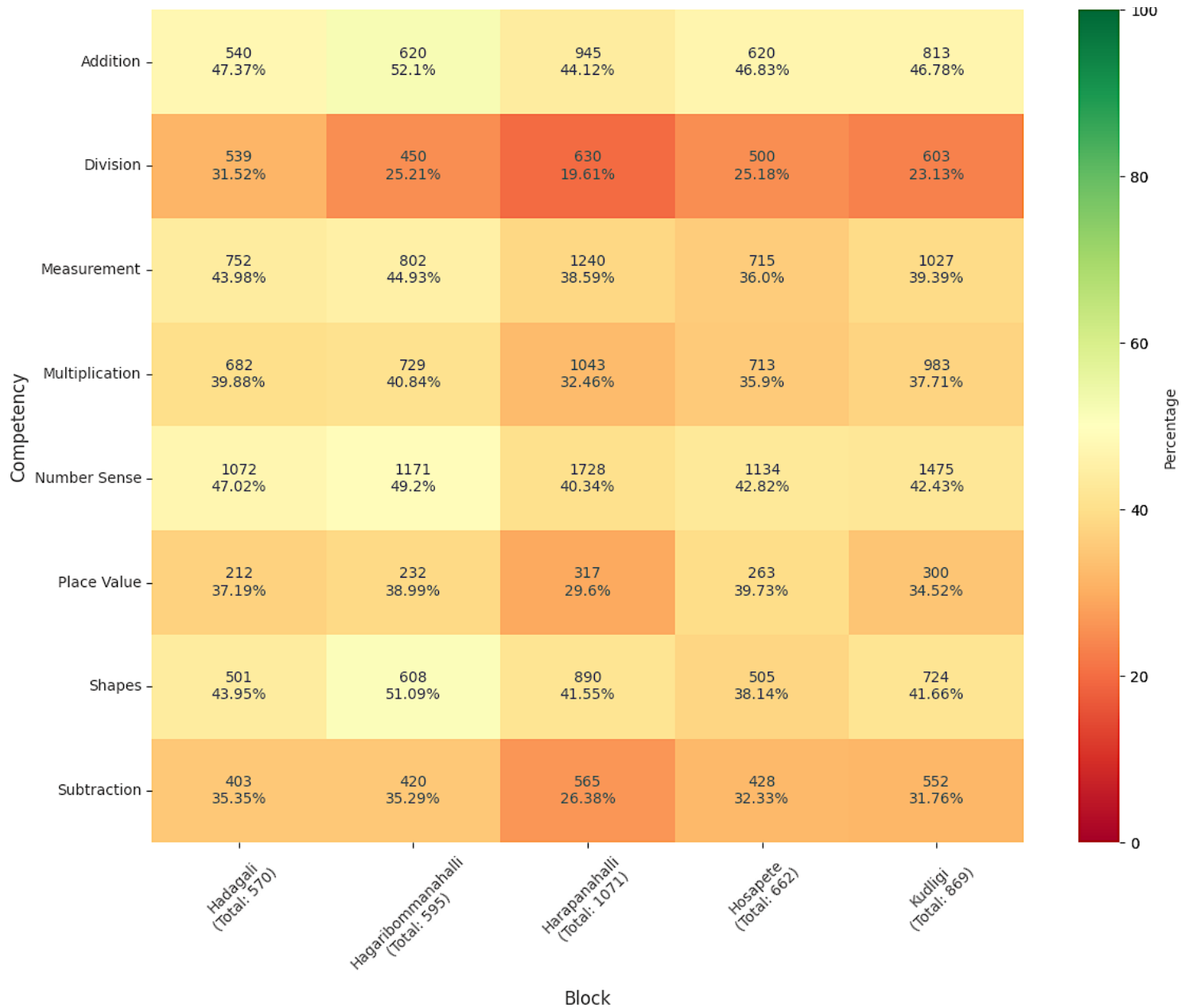


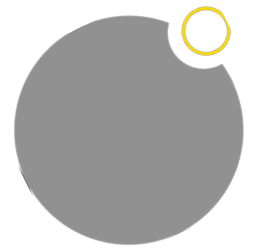
HEAT MAP OF OVERALL PERFORMANCE BY GENDER

FEMALE

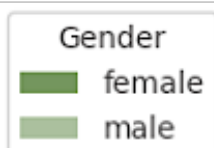
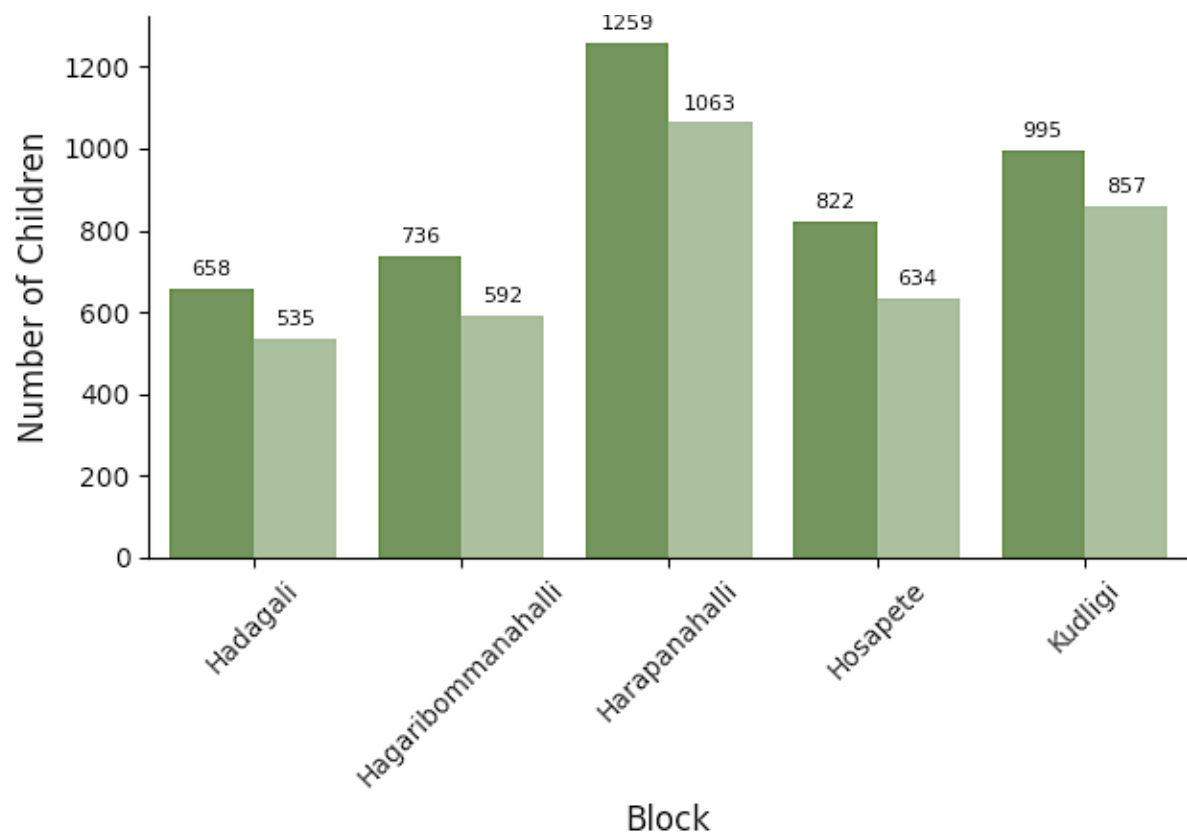


MALE

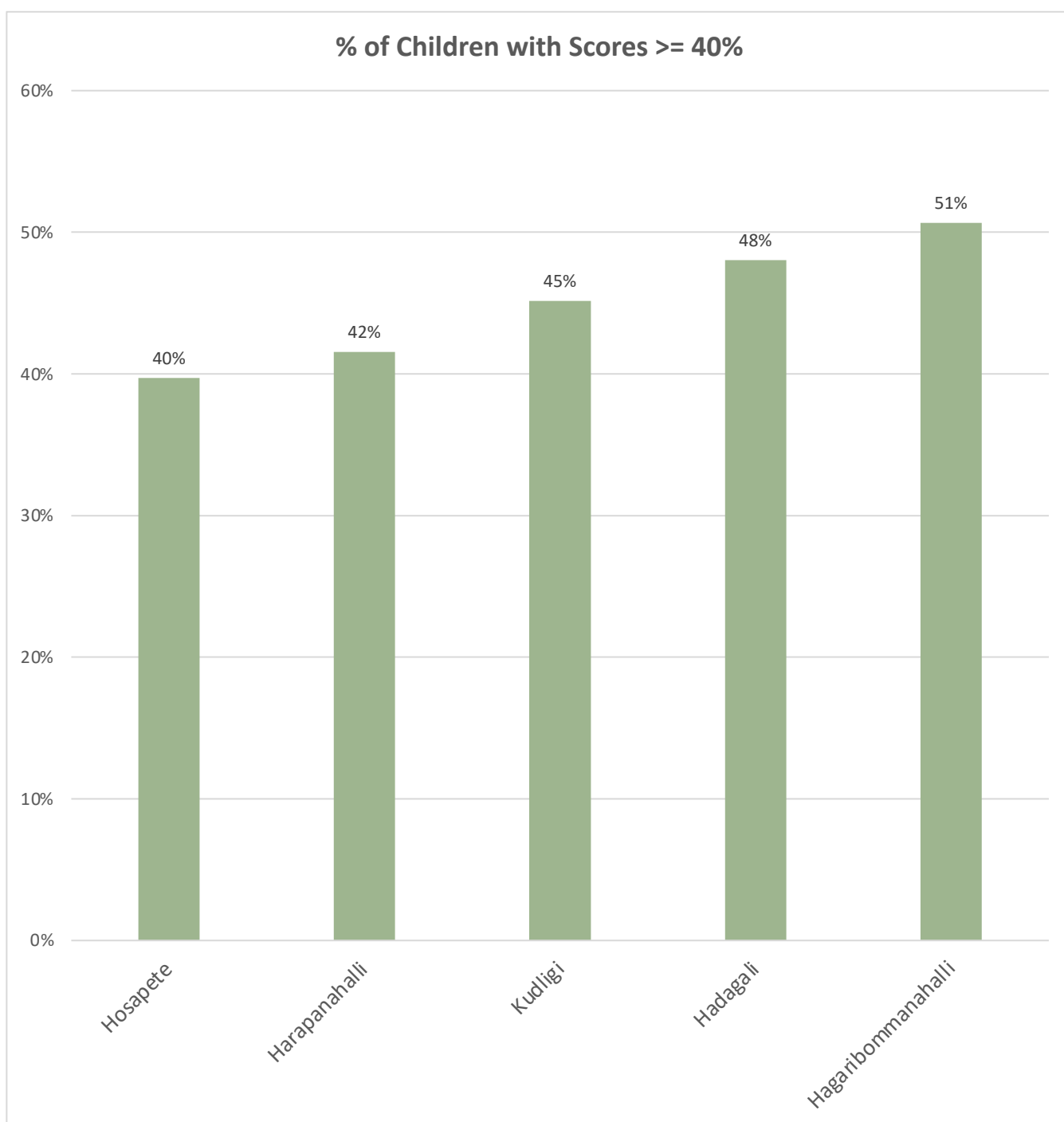
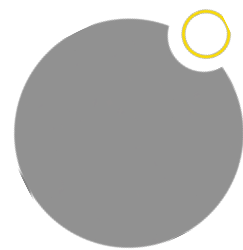




Participation by **GENDER**









The

TOP PERFORMING

block

 Hagaribommanahalli

The

BOTTOM PERFORMING

blocks

Hosapete 

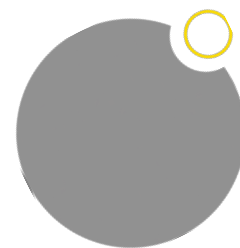
Harapanahalli 

Kudligi 

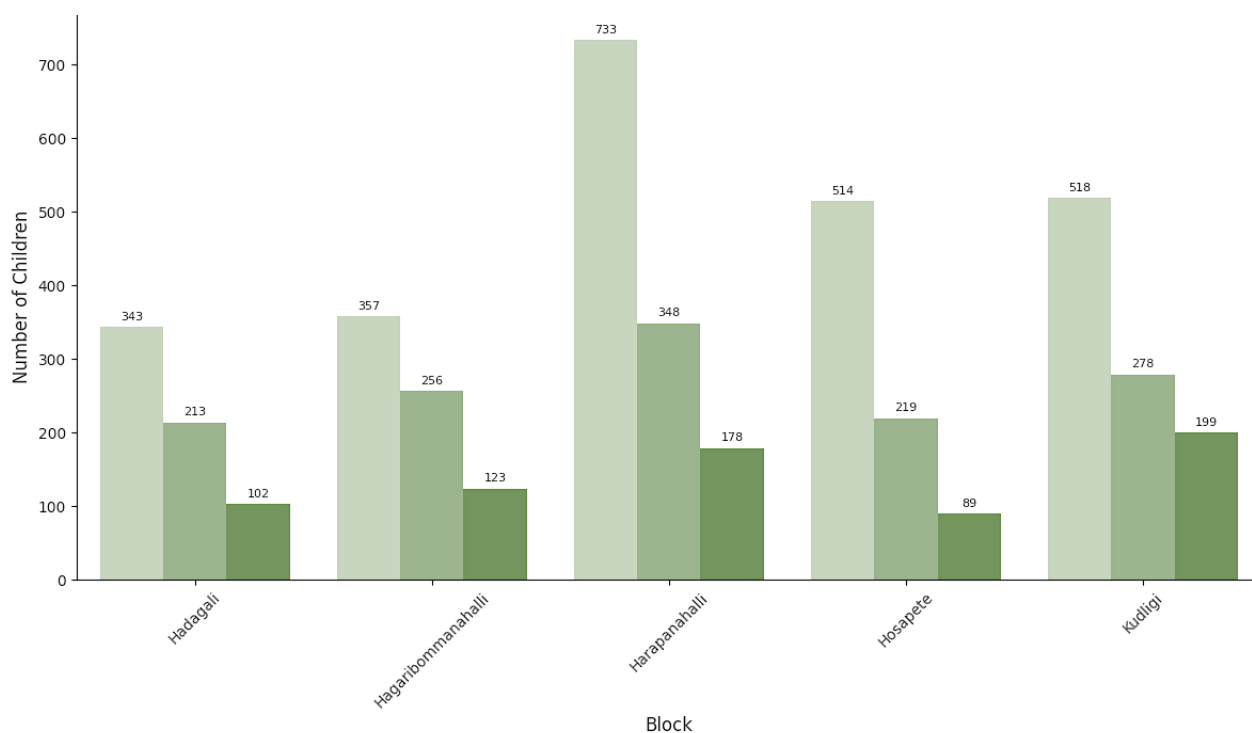
Hadagali 

Grade 5

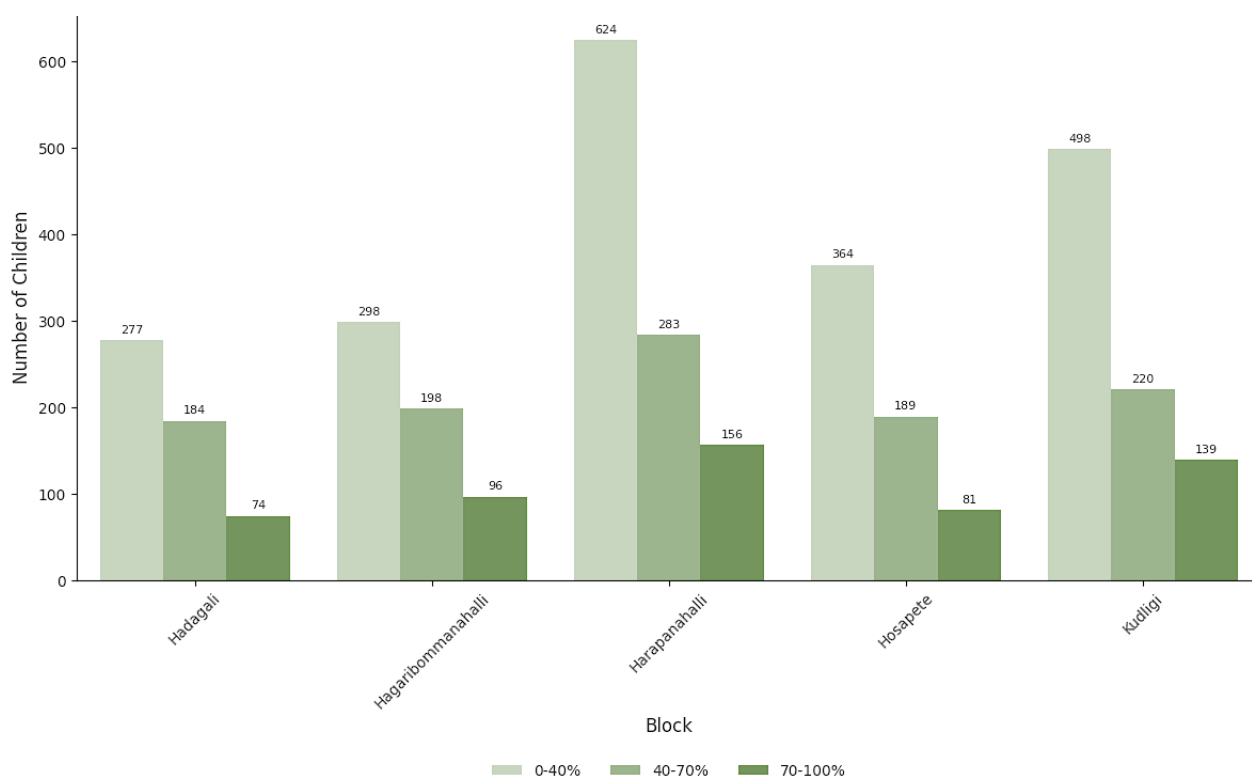
PERFORMANCE BY GENDER



FEMALE



MALE



ಹೊಸ ದಿಗಂತ

Digital Edition

ಗಣಿತದಿಂದ ಭೌತಿಕ ಸಾಮರ್ಥ್ಯ ವೃದ್ಧಿ

ಕೂಡಿಗೆ: ಗಣಿತದಿಂದ ಬೌದ್ಧಿಕ ಮಟ್ಟ ವೃದ್ಧಿಯಾಗಲು ನೆರವಾಗುತ್ತದೆ ಎಂದು ಶಿಕ್ಷಣ ಇಲಾಖೆಯ ಕ್ಷೇತ್ರ ಸಮನ್ವಯಾಧಿಕಾರಿ ಎಸ್.ಎಸ್.ಜಗದೀಶ್ ಹೇಳಿದರು.

ತಾಲೂಕಿನ ಶಿವಪುರ ಪ್ರಾಥಮಿಕ ಶಾಲೆಯಲ್ಲಿ ಗ್ರಾ.ಪಂ ಹಾಗೂ ಆಕ್ಷರ ಘಂಡೇಶನ್ ಏರ್ಪಡಿಸಿದ್ದ ಗಣಿತ ಕಲಿಕಾ ಅಂದೋಲನ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಮಾತನಾಡಿದರು.

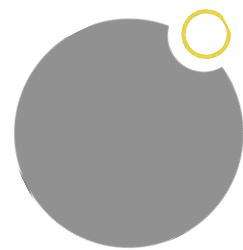
ಗಣಿತ ಎಂದರೆ ಕಬ್ಬಿಣದ ಕಡಲೆ ಎನ್ನುವ ಅಭಿಪ್ರಾಯ ಸಾಮಾನ್ಯವಾಗಿದೆ. ತರಗತಿಗಳಲ್ಲಿ ಗಣಿತ ವಿಷಯವನ್ನು ಪರಿಣಾಮಕಾರಿಯಾಗಿ ಮತ್ತು ಸರಳವಾಗಿ ಬೋಧಿಸುವ ಕುರಿತು ಶಿಕ್ಷಕರಿಂದ ನಿರಂತರ ಪ್ರಯತ್ನಗಳು ನಡೆಯಬೇಕು. ಇಂತಹ ಕಲಿಕಾ ಅಂದೋಲನಗಳಿಂದ ಮಕ್ಕಳ ಶೈಕ್ಷಣಿಕ ಪ್ರಗತಿಗೆ ಪ್ರಯೋಜನವಾಗಲಿದೆ ಎಂದರು.

ಮಕ್ಕಳಲ್ಲಿ ಗಣಿತದ ವಿಷಯದ ಬಗ್ಗೆ ಇರುವ ಭಯವನ್ನು ಹೋಗಲಾಡಿಸಲು ಸರ್ಕಾರ, ಸ್ಥಳೀಯ ಆಡಳಿತ, ಸರ್ಕಾರೇತರ

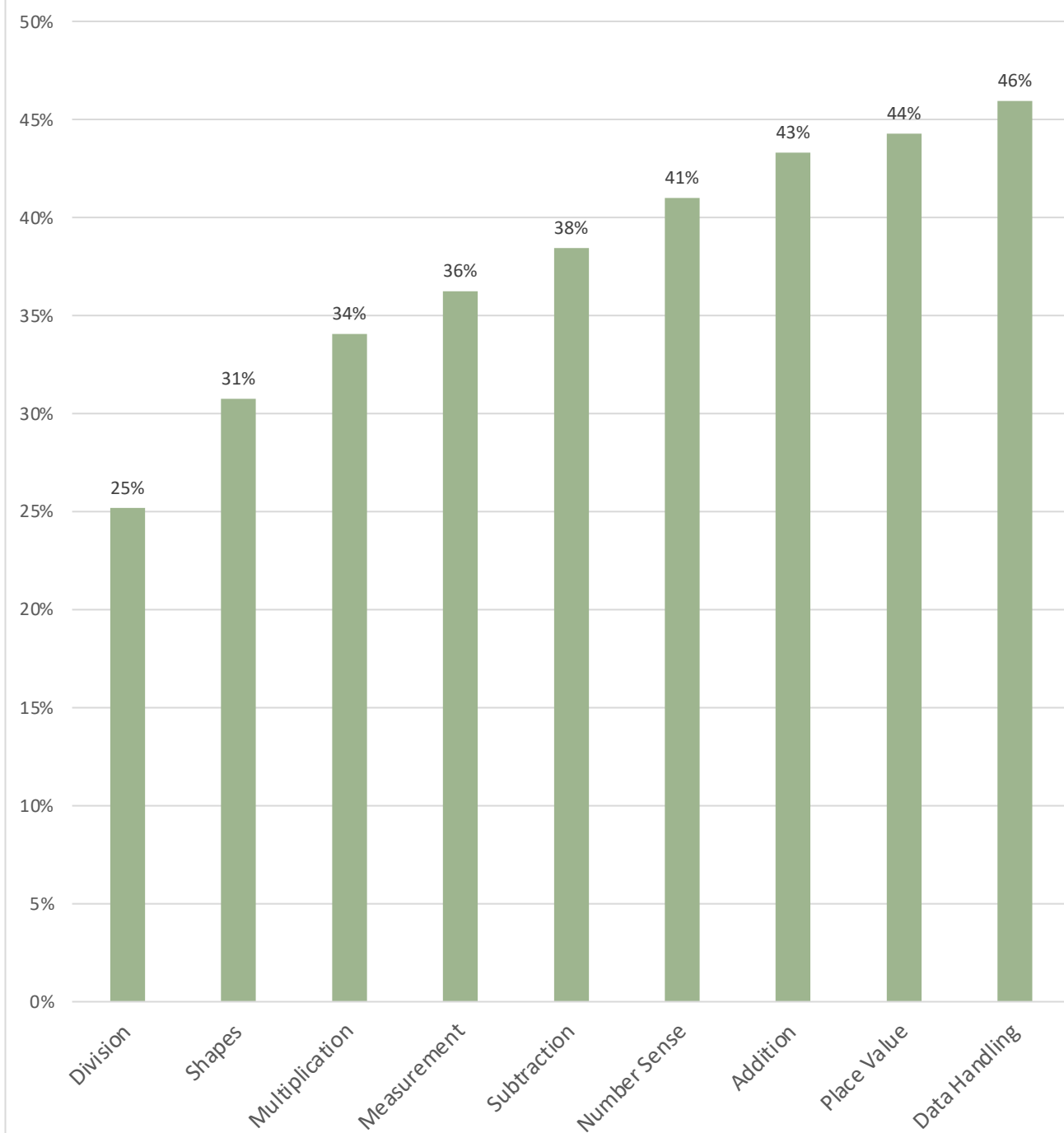
ಸಂಘ ಸಂಸ್ಥೆಗಳು ಜಂಟಿಯಾಗಿ ಗಣಿತ ಕಲಿಕಾ ಅಂದೋಲನ ಎಂಬ ವಿಶಿಷ್ಟ ಕಾರ್ಯಕ್ರಮ ರೂಪಿಸಿದೆ. ಆ ಮೂಲಕ ವಿದ್ಯಾರ್ಥಿಗಳು ಗಣಿತ ವಿಷಯವನ್ನು ಪರಿಣಾಮಕಾರಿಯಾಗಿ ಕಲಿಯಲು ಪ್ರೇರೇಪಿಸಲಾಗುತ್ತಿದೆ ಎಂದು ತಿಳಿಸಿದರು. ಇದೇ ಸಂದರ್ಭದಲ್ಲಿ 4,5 ಮತ್ತು 6 ತರಗತಿಯ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಪ್ರಥಮ ಬಹುಮಾನ 1 ಸಾವಿರ, ದ್ವಿತೀಯ ಬಹುಮಾನ 6 ನೂರು ರೂಪಾಯಿಗಳನ್ನು ಗ್ರಾ.ಪಂ ವತಿಯಿಂದ ನೀಡಲಾಯಿತು.

ಗ್ರಾ.ಪಂ ಅಧ್ಯಕ್ಷ ಲಕ್ಷ್ಮಿ ಬಾಯಿ ವೆಂಕಟೇಶ ನಾಯ್ಕ, ಉಪಾಧ್ಯಕ್ಷ ಉಪ್ಪಾರ ಚಂದ್ರಪ್ಪ, ಗ್ರಾ.ಪಂ ಪಿಡಿಒ ಜಿ.ಪ್ರಕಾಶ್, ಎಸ್ಸಿಎಂಸಿ ಅಧ್ಯಕ್ಷ ಎನ್.ದುರುಗಪ್ಪ, ನಿಕಟ ಪೂರ್ವ ಗ್ರಾ.ಪಂ ಅಧ್ಯಕ್ಷ ವೀರಮ್ಮ ಎಂ.ಆರ್.ನಾಯ್ಕ, ಬಿಆರ್‌ಪಿ ರೇವಣ ಸಿದ್ದಯ್ಯ, ಸಿಆರ್‌ಪಿ ಟಿ.ದೊಡ್ಡಪ್ಪ, ಮುಖ್ಯ ಶಿಕ್ಷಕಿ ಇಂದಿರಾ, ಶಿಕ್ಷಕರಾದ ಟಿ.ತಿಂದಪ್ಪ, ಮಂಜುನಾಥ, ಚಂದ್ರಪ್ಪ, ಕೊಲ್ಲಾರಪ್ಪ ಇದ್ದರು.





Percentage of Children Who Could Correctly Solve These Competencies





The

EASIEST

competencies



Data Handling



Place Value



Addition

The

TOUGHER

competencies

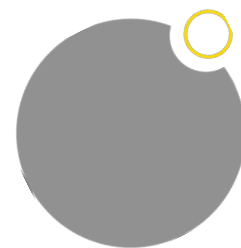
Division 

Shapes 

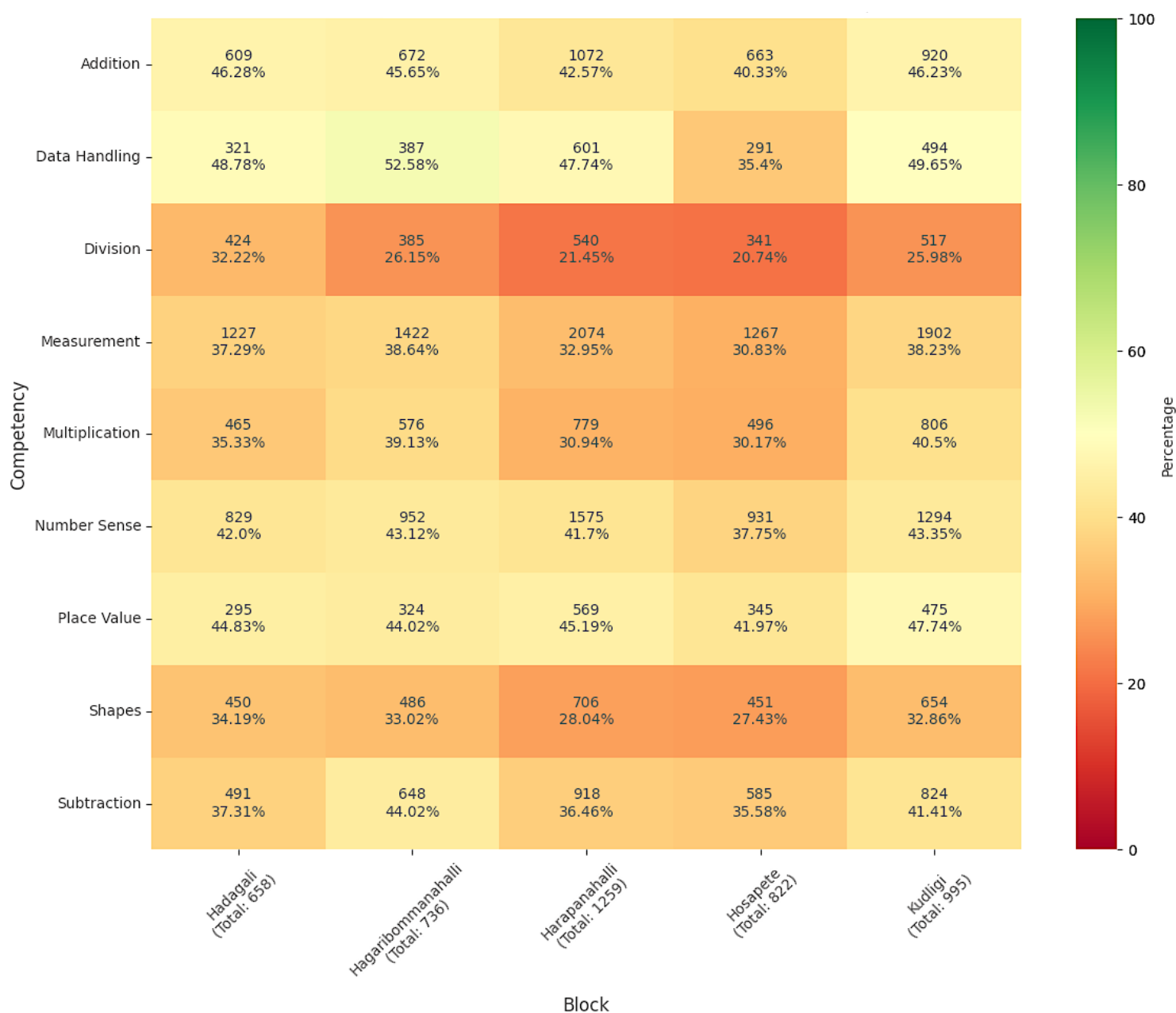
Multiplication 

Grade 5

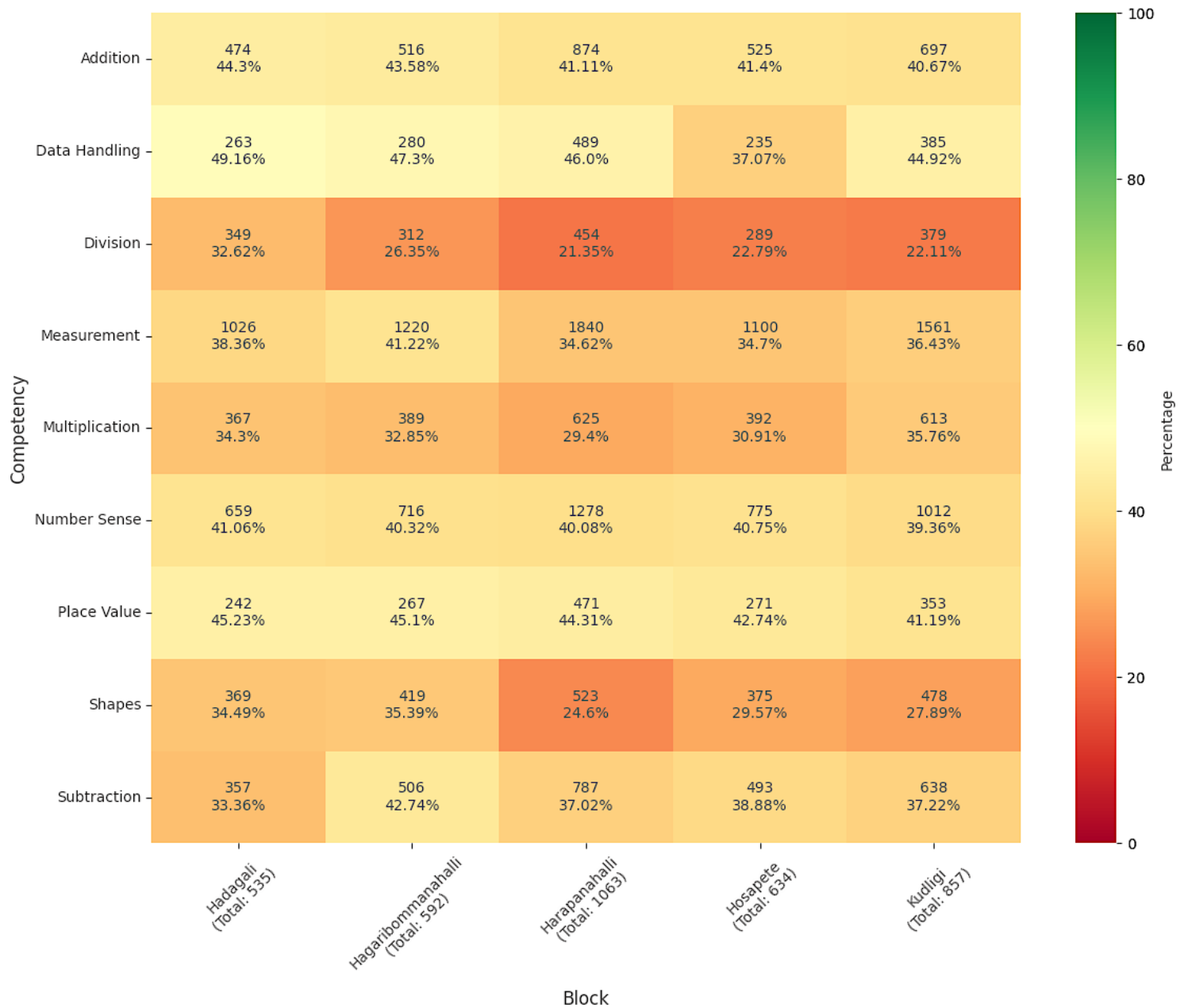
HEAT MAP OF OVERALL PERFORMANCE BY GENDER

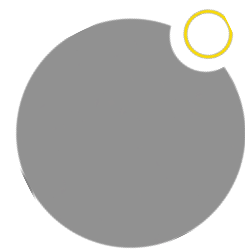


FEMALE

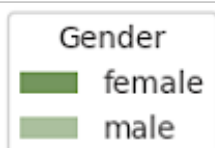
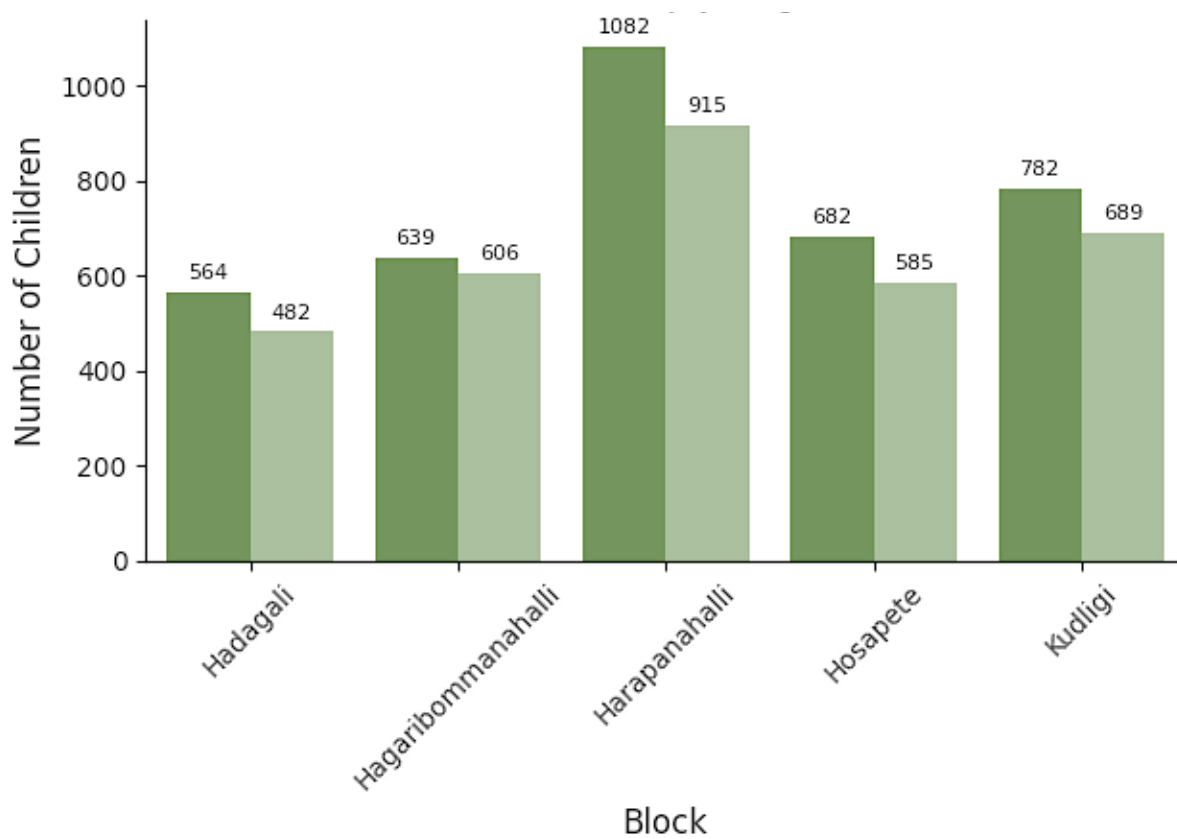


MALE



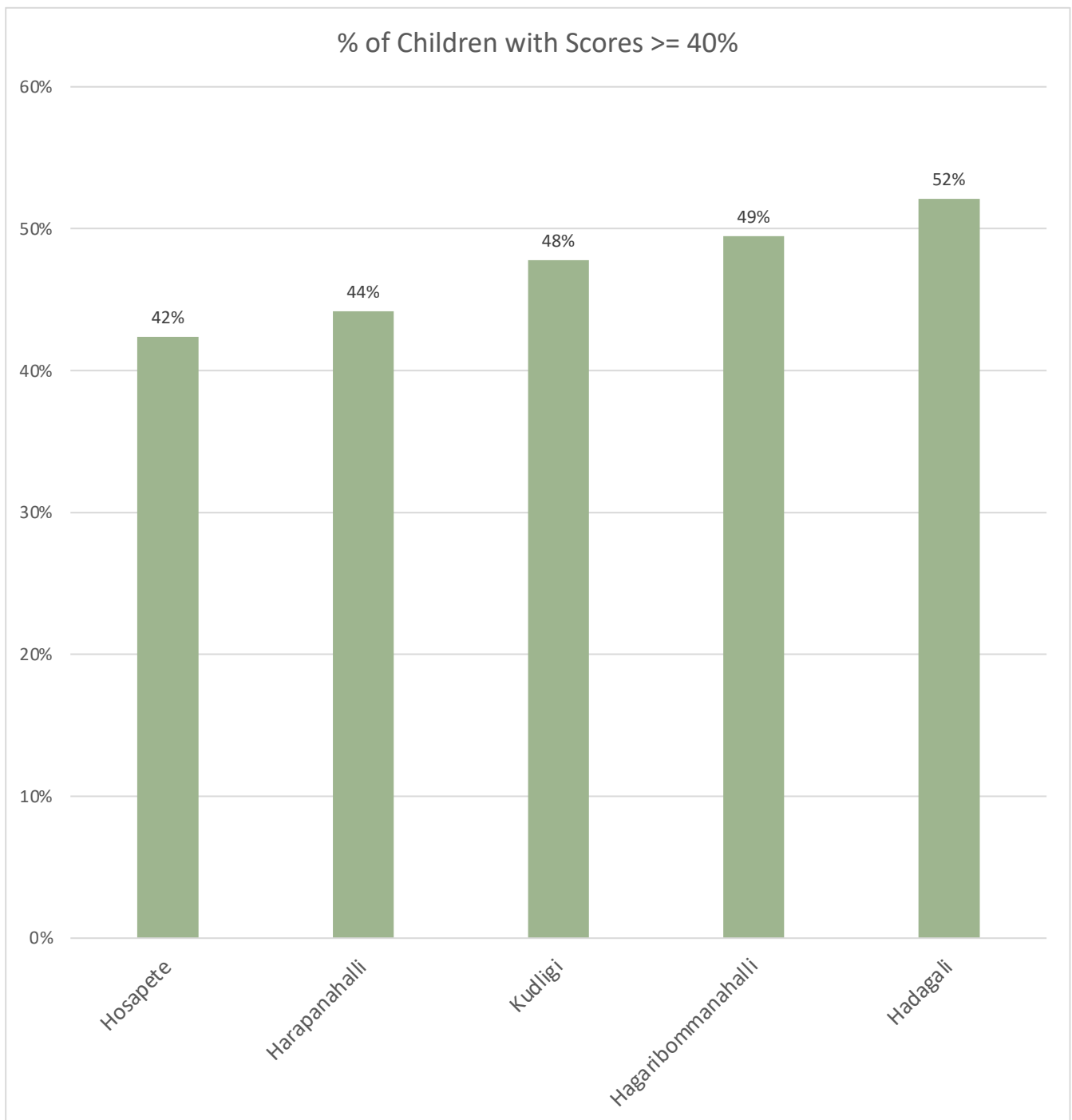
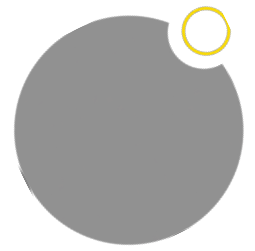


Participation by **GENDER**





Grade 6





The

TOP PERFORMING

block

 Hadagali

The

BOTTOM PERFORMING

blocks

Hosapete 

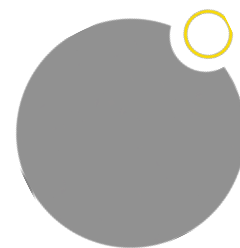
Harapanahalli 

Kudligi 

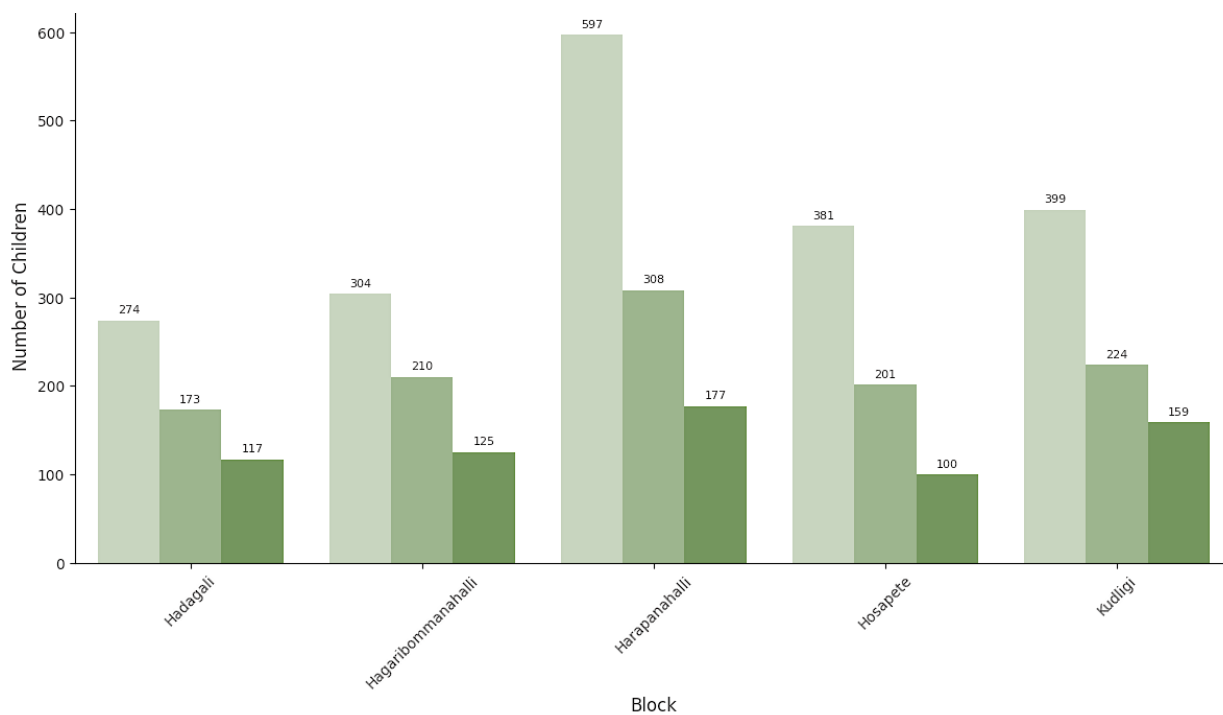
Hagaribommanahalli 

Grade 6

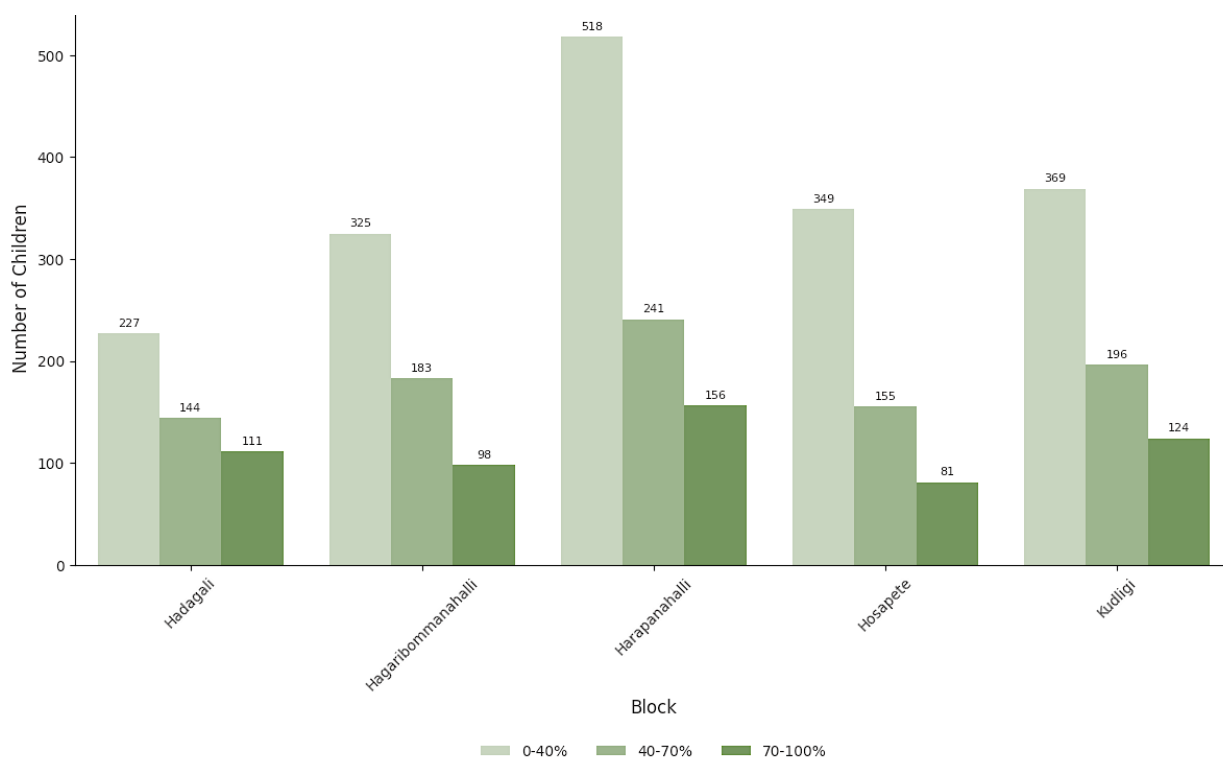
PERFORMANCE BY GENDER

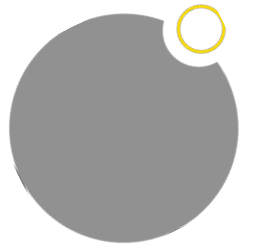


FEMALE

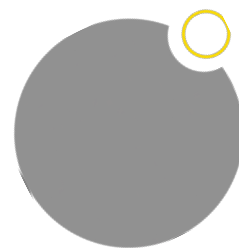


MALE

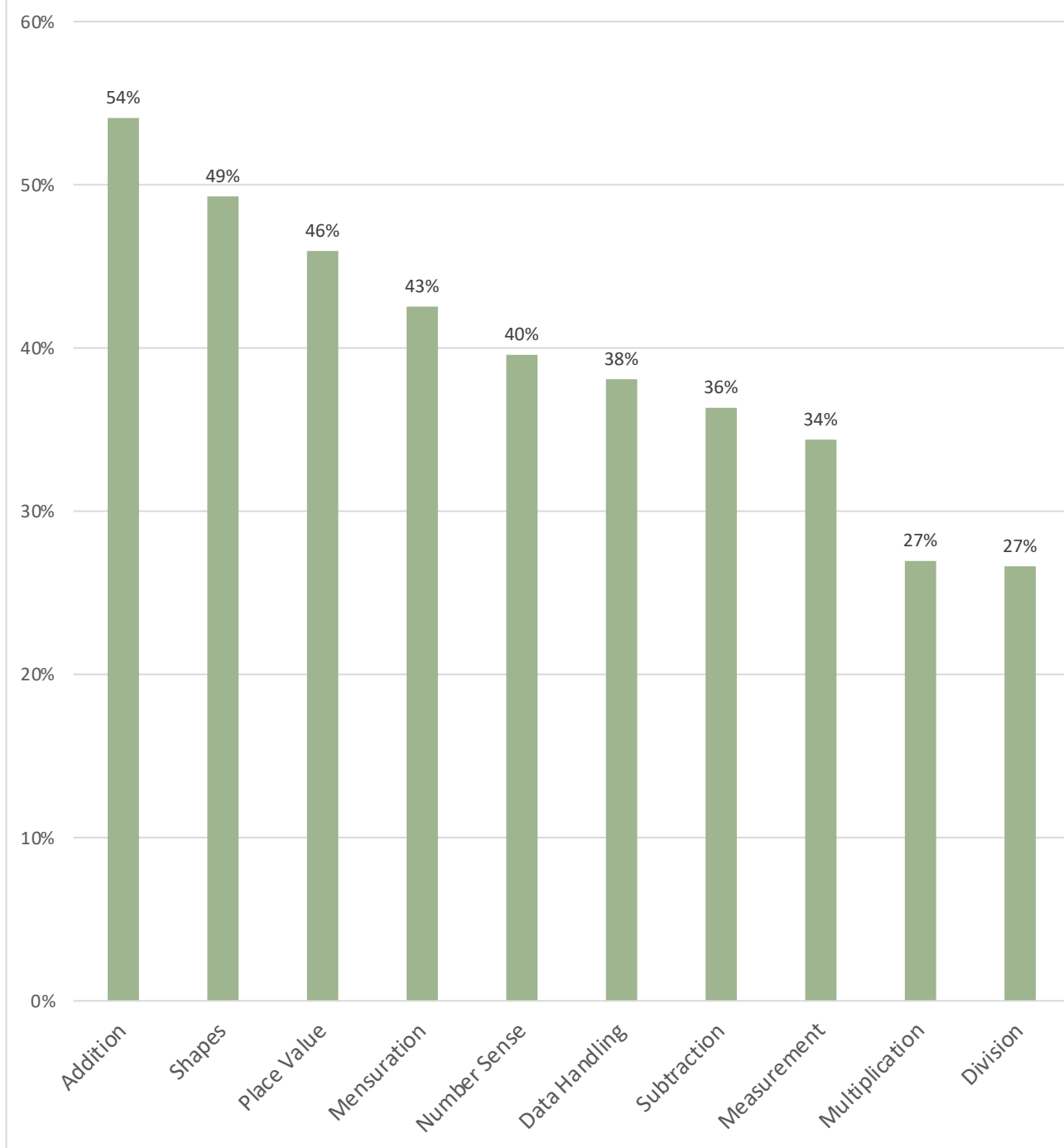




Grade 6



Percentage of Children Who Could Correctly Solve These Competencies





The

EASIEST

competencies



Addition



Shapes



Place Value

The

TOUGHER

competencies

Division



Multiplication

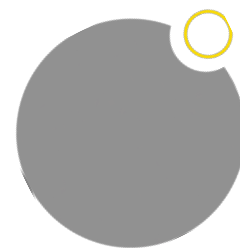


Measurement

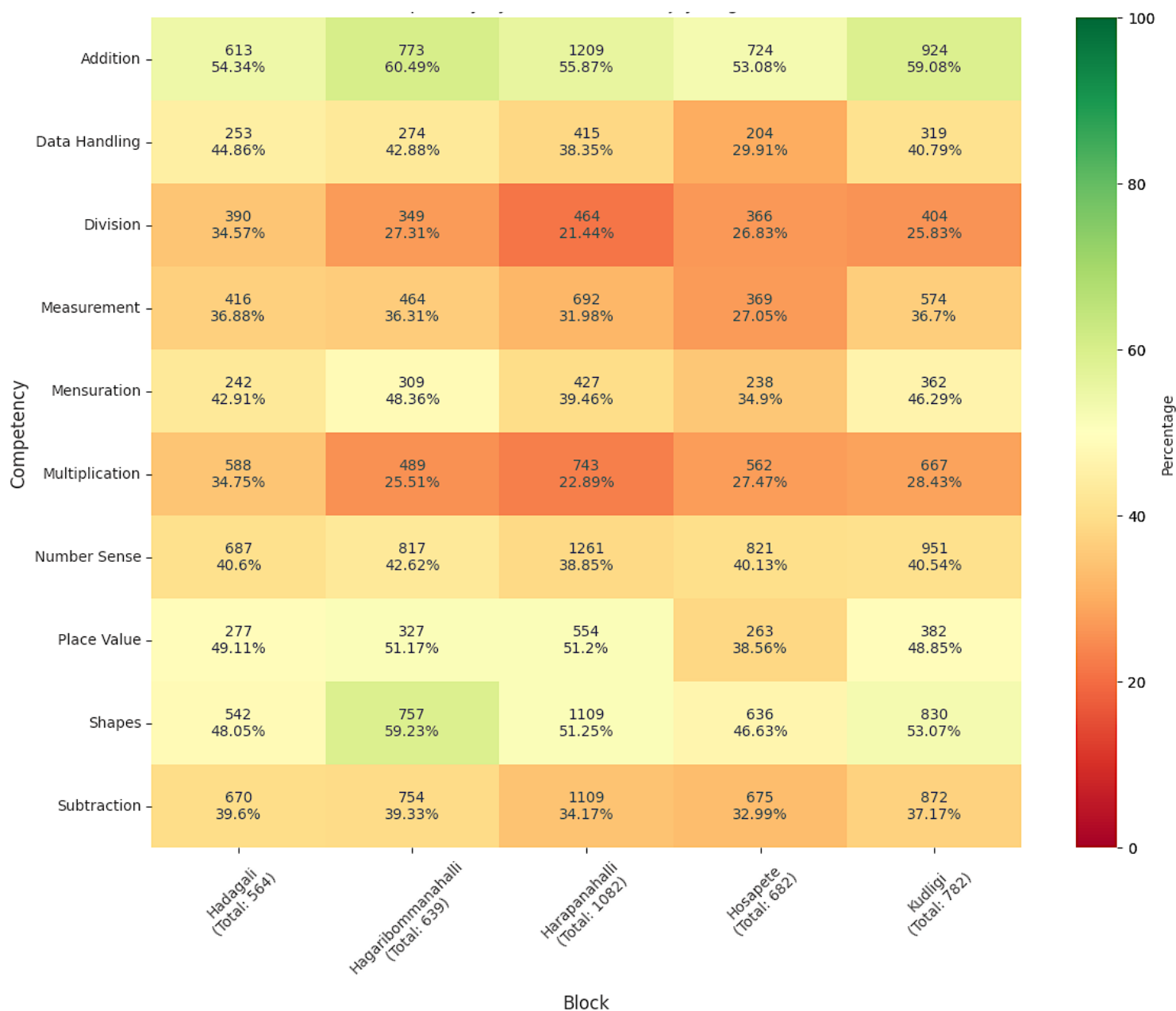


Grade 6

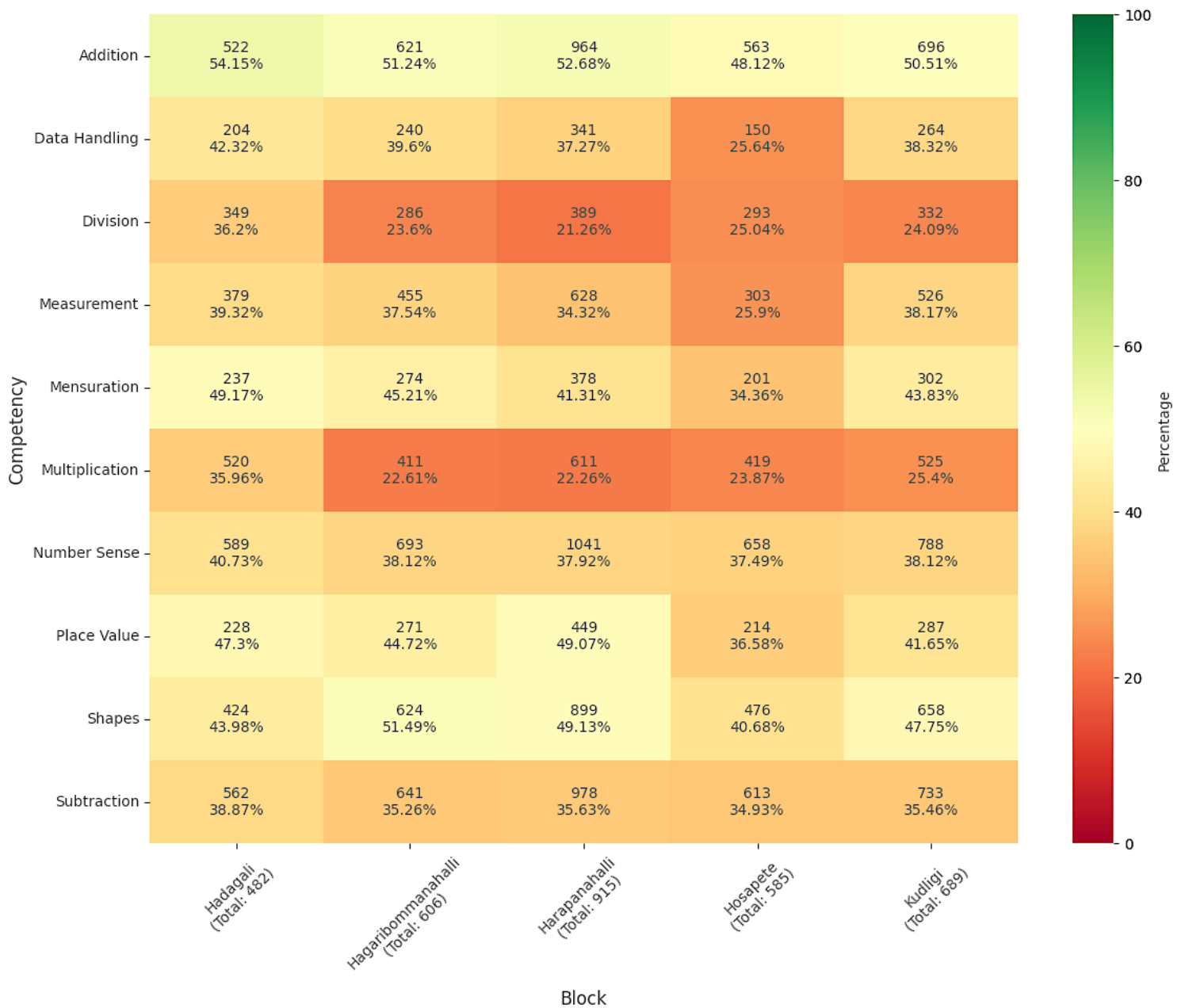
HEAT MAP OF OVERALL PERFORMANCE BY GENDER



FEMALE



MALE



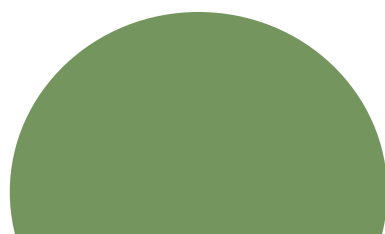


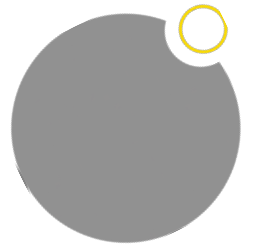
Acknowledgements

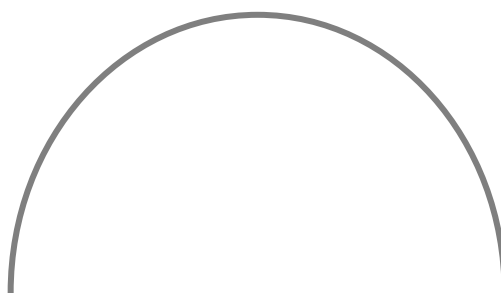
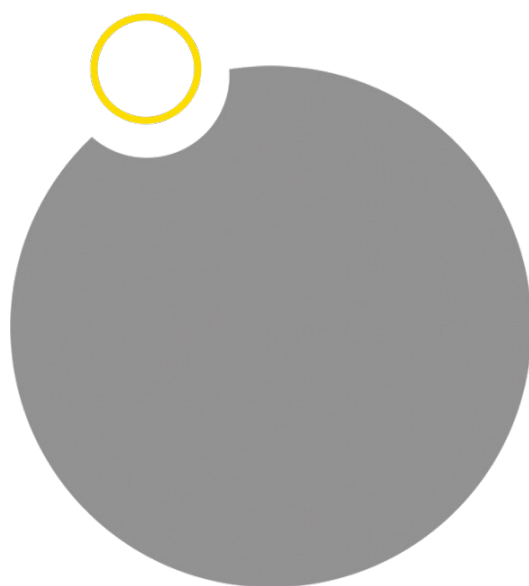


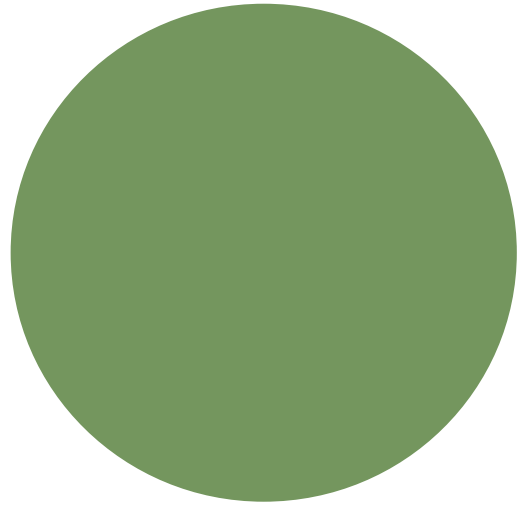
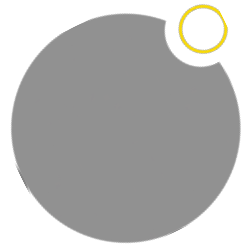
All stakeholders contributed to this effort:

- 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









Akshara
Foundation

EVERY CHILD IN SCHOOL AND LEARNING WELL

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

akshara.org.in