

Akshara
Foundation

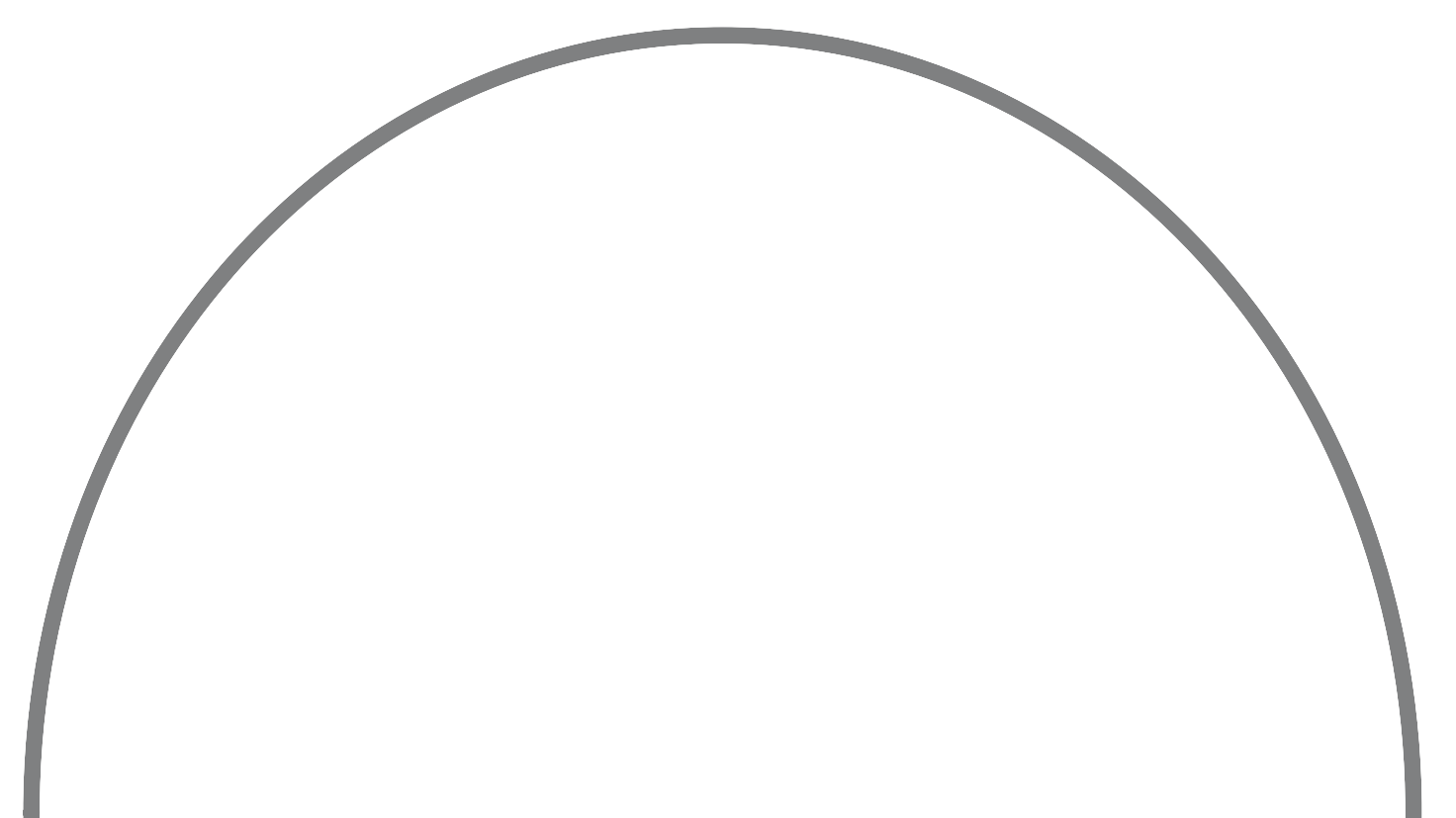
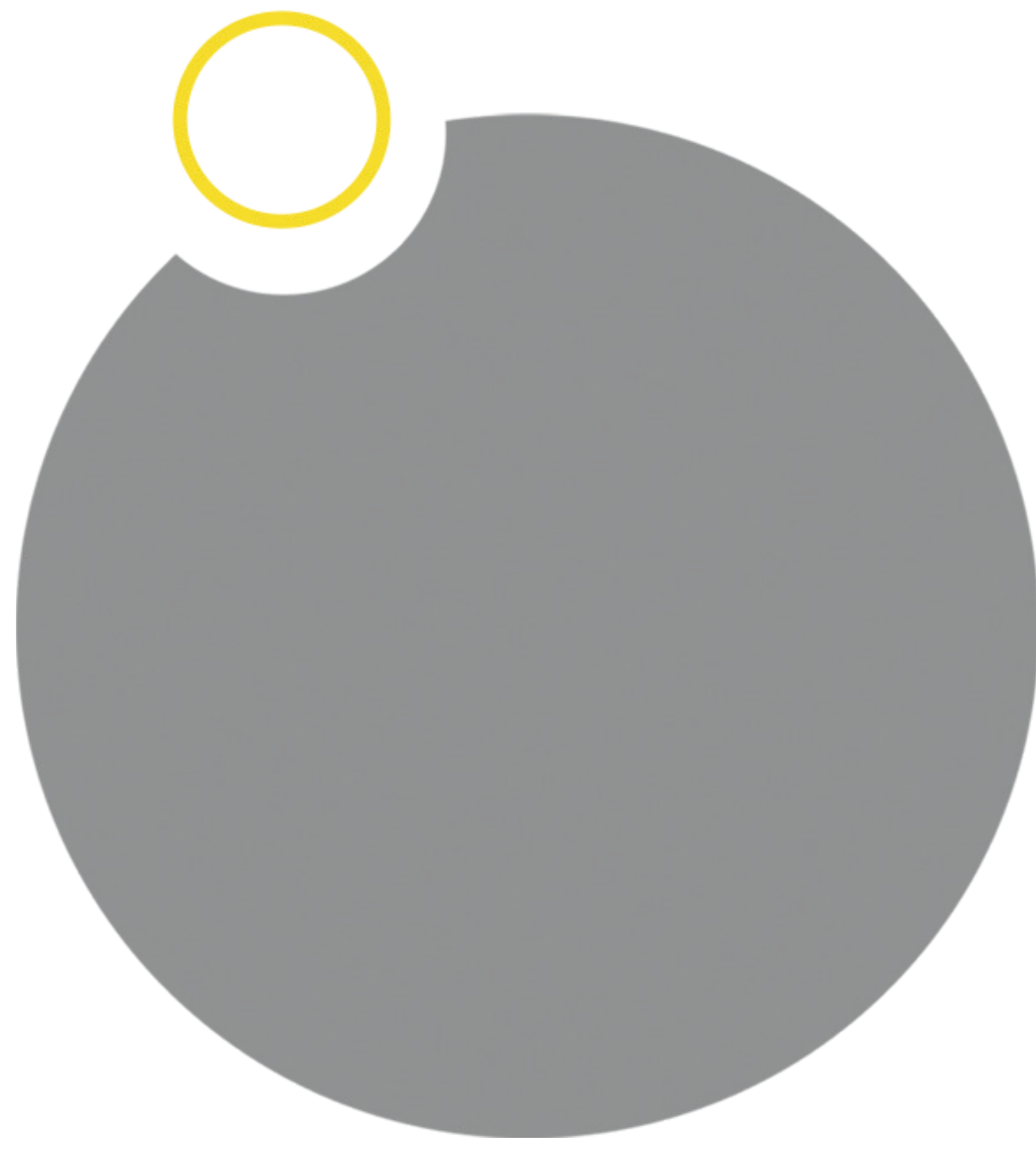
EVERY CHILD IN SCHOOL AND LEARNING WELL

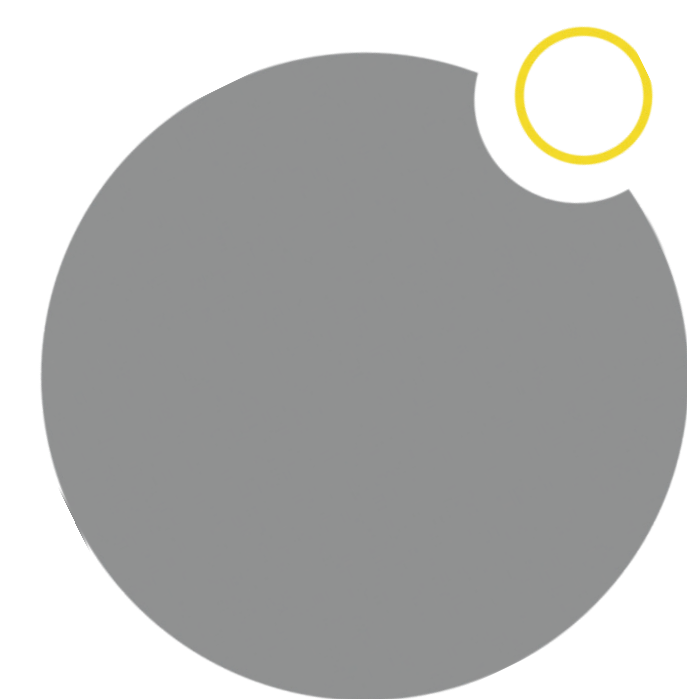


**FINDINGS FROM
SCHOOL-LEVEL
MATHS CONTESTS**

2025–26

**– TUMKUR DISTRICT –
KARNATAKA**





On December 13, 2025, Akshara Foundation facilitated maths contests for children in grades 4 to 6, across

228 schools

in Tumkur District of Karnataka.

The initiative engaged around

8,118 children

and aimed at understanding the learning levels of children in maths.

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.
- **Expertise:** Answer sheets were collected and sent to a Central Data Entry Centre, where they were meticulously graded using an answer key provided by Akshara Foundation.

Highlights

District Engagement

Six blocks in the district actively participated in the School-level Maths Contests.

Impressive Attendance

8,118 children participated in the Contests.

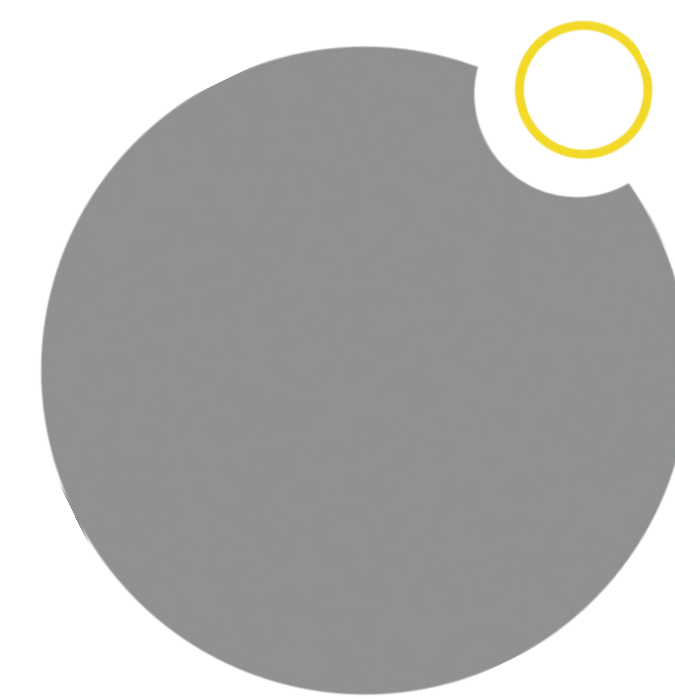
No	Blocks	No of Clusters	No of Schools	Grade 4	Grade 5	Grade 6
1	Chiknayakanhalli	19	42	436	426	594
2	Gubbi	28	54	577	651	819
3	Kunigal	18	25	209	229	399
4	Tiptur	15	25	195	214	272
5	Tumkur	28	66	736	788	1,121
6	Turuvekere	12	16	121	130	201
	Total	120	228	2,274	2,438	3,406

Pro Bono Service

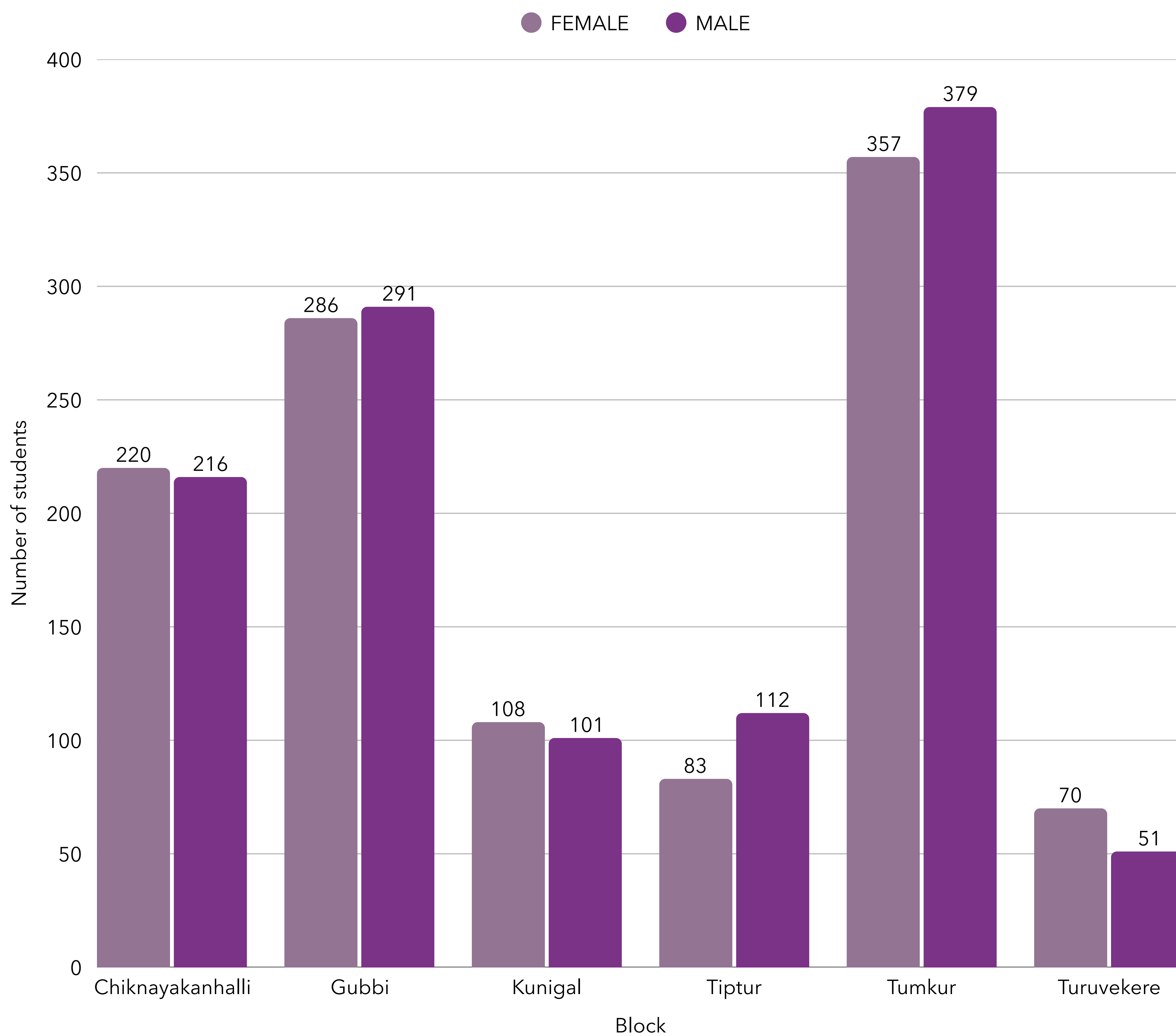
These maths contests was collectively managed by the Education Department officials, faculty of the School, Team Leaders and Education Volunteers, who generously volunteered their time and expertise.

Participation

228 schools enthusiastically engaged in organising and conducting the contests.

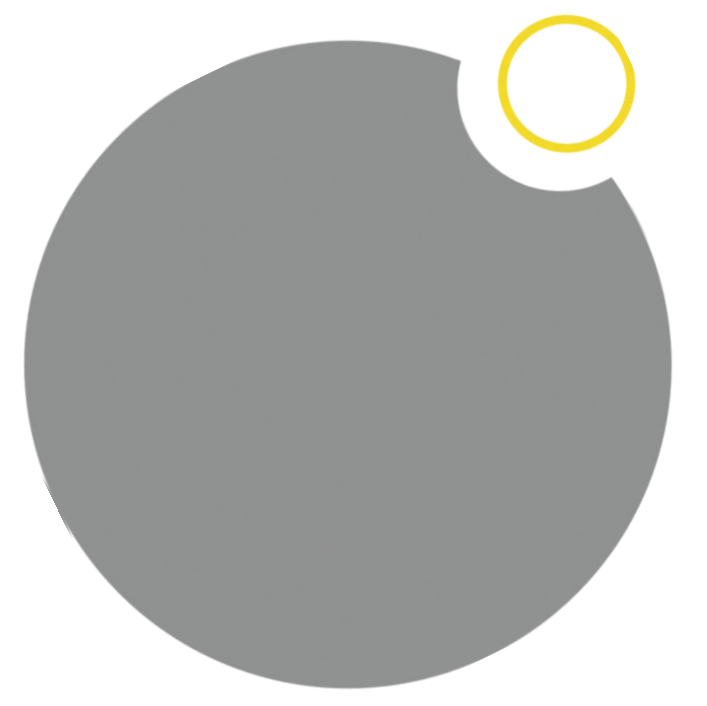


Participation by GENDER

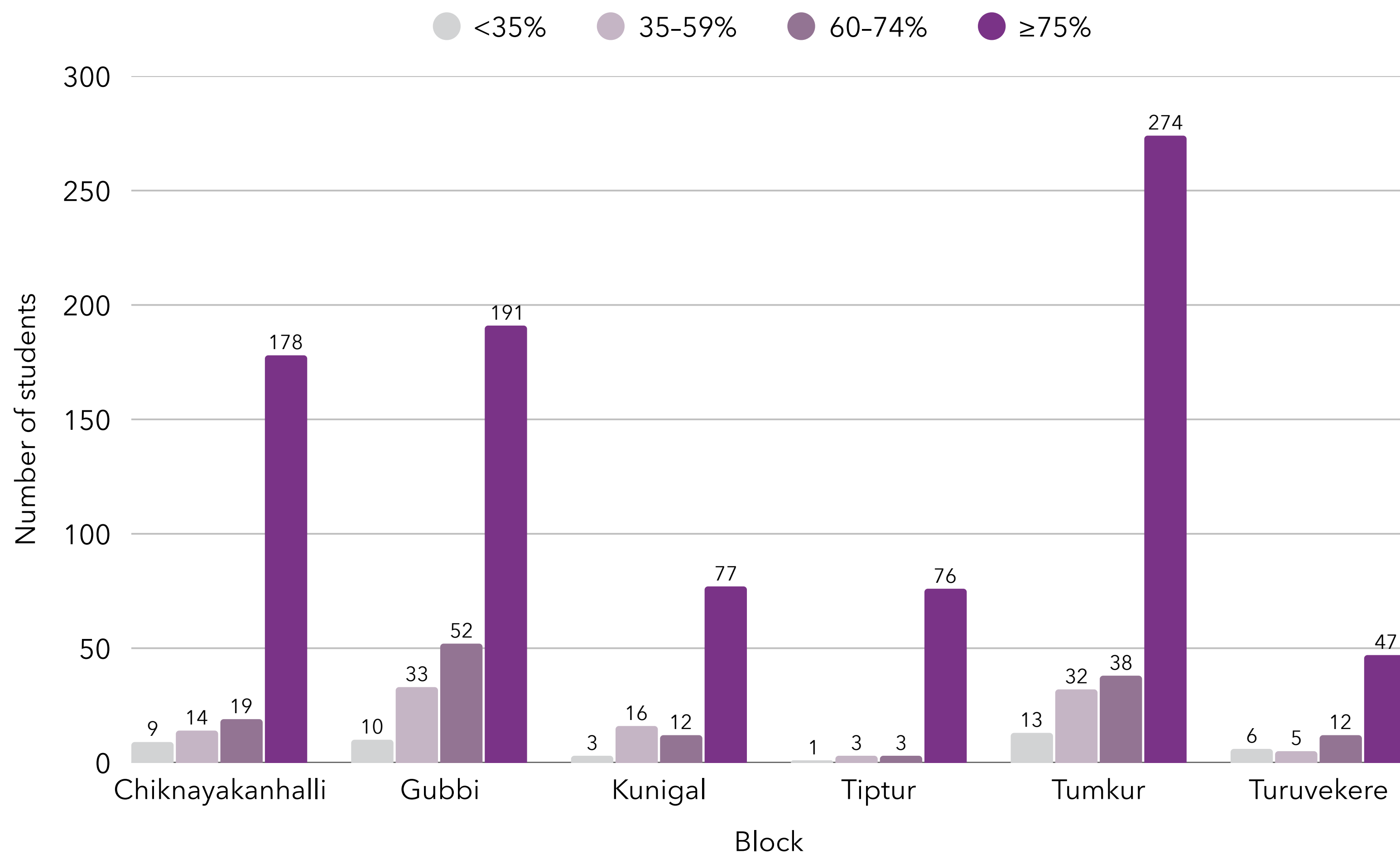


Grade 4

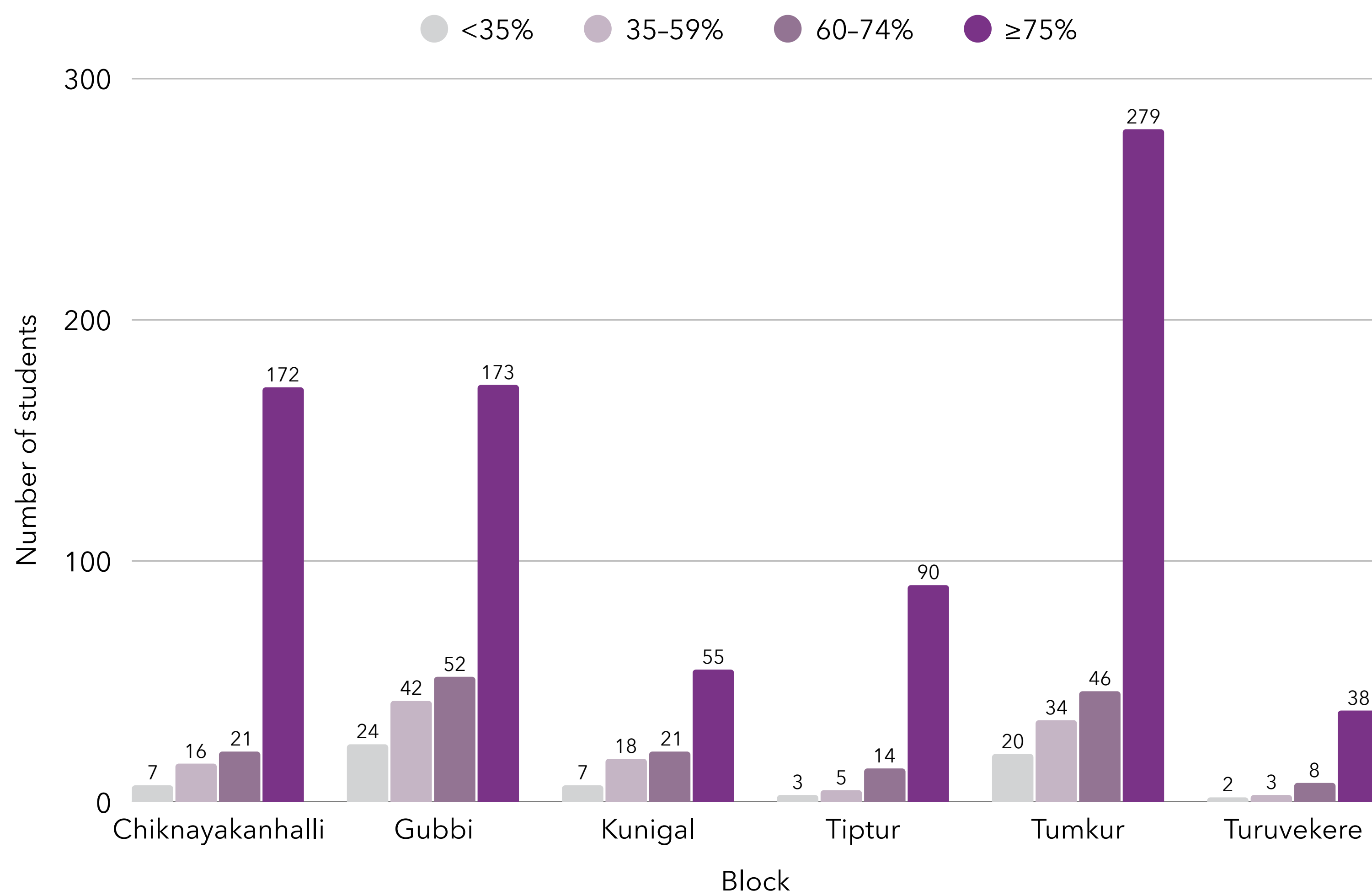
PERFORMANCE BY GENDER



FEMALE

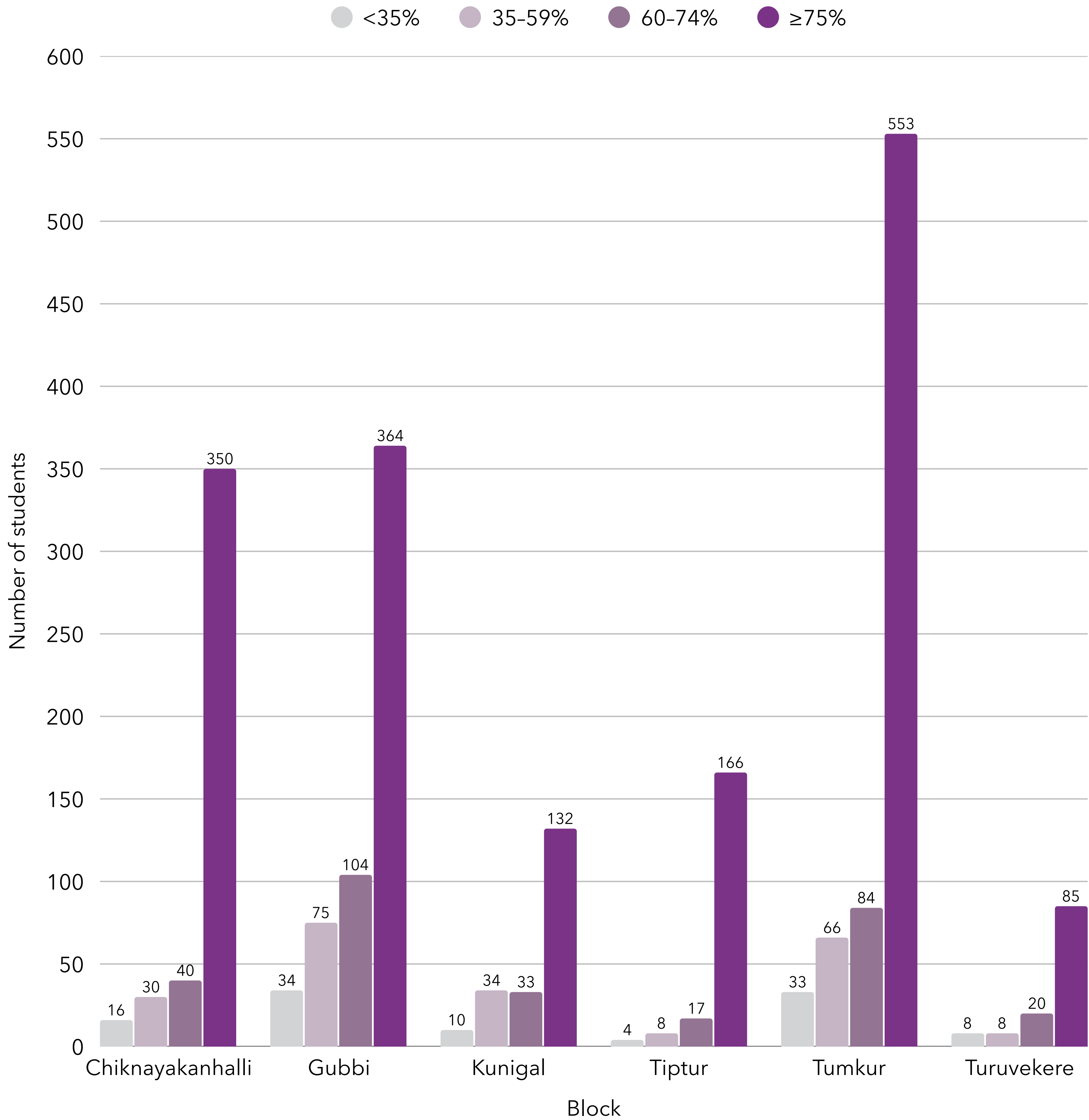
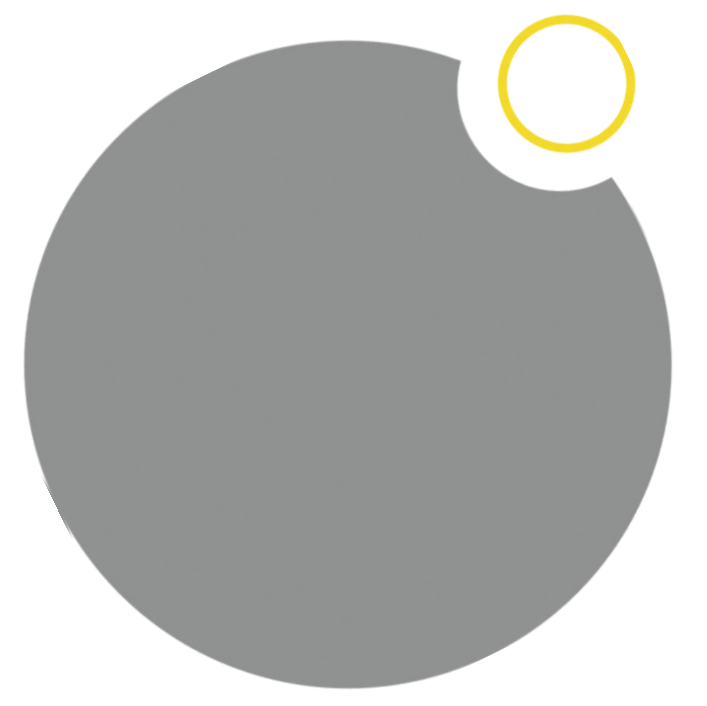


MALE

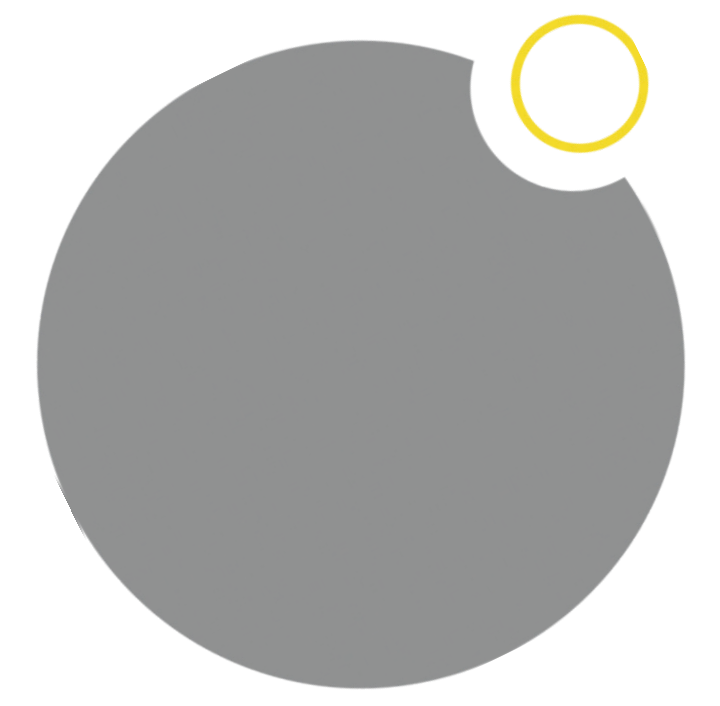


Grade 4

PERFORMANCE BY BLOCK



- **≥ 75%** : children who have answered ≥ 15 questions correctly out of 20
- **60%-74%** : children who have answered 12-14 questions correctly out of 20
- **36%-59%** : children who have answered 8-11 questions correctly out of 20
- **0-35%** : children have answered ≤ 7 questions correctly out of 20



Block	Number of students who scored < 35%	Number of students who scored \geq 35%	Percentage of students who scored \geq 35%
Chiknayakanhalli	16	420	96.33
Gubbi	34	543	94.11
Kunigal	10	199	95.22
Tiptur	4	191	97.95
Tumkur	33	703	95.52
Turuvekere	8	113	93.39

The

TOP PERFORMING

blocks

- Tiptur
- Chiknayakanhalli
- Tumkur
- Kunigal

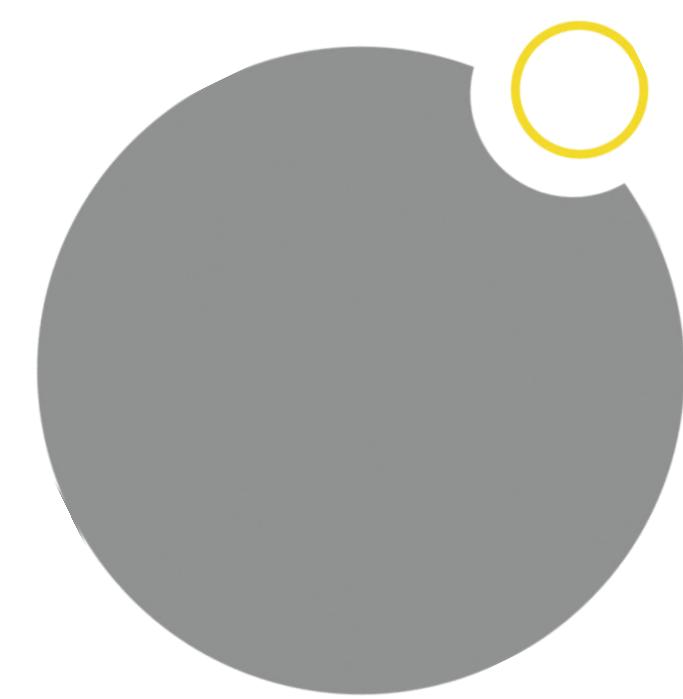
The

BOTTOM PERFORMING

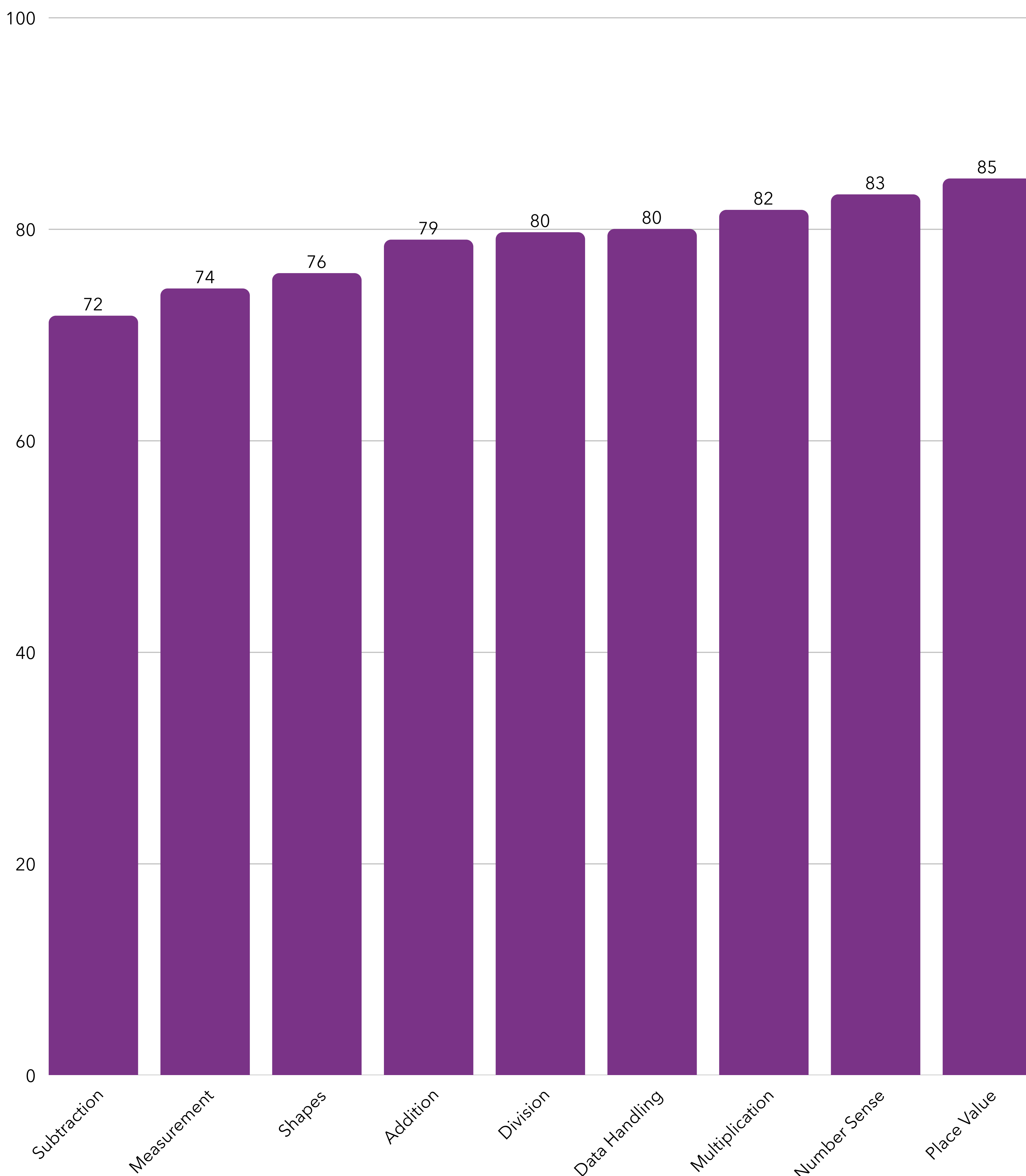
blocks

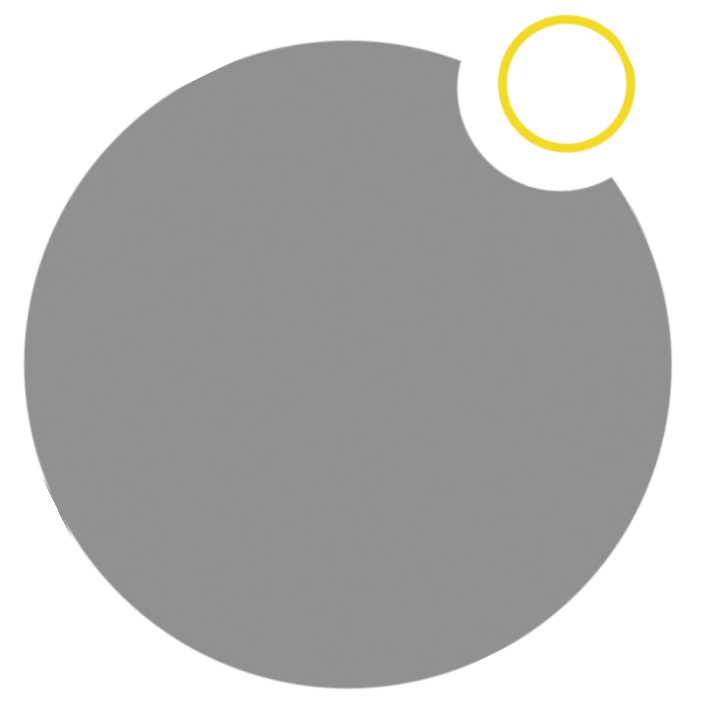
- Turuvekere ●
- Gubbi ●

Grade 4



Percentage of children who could correctly solve these competencies





The

EASIEST

competencies

- Place Value
- Number Sense
- Multiplication

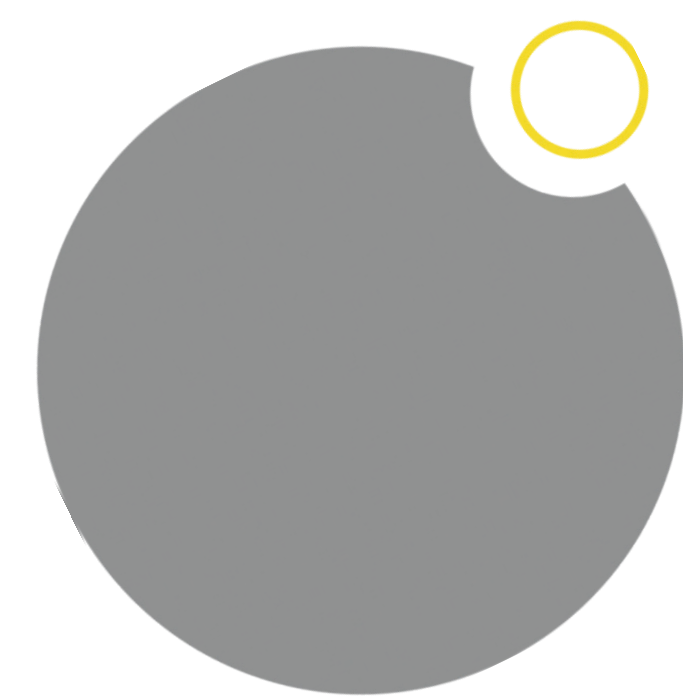
The

TOUGHER

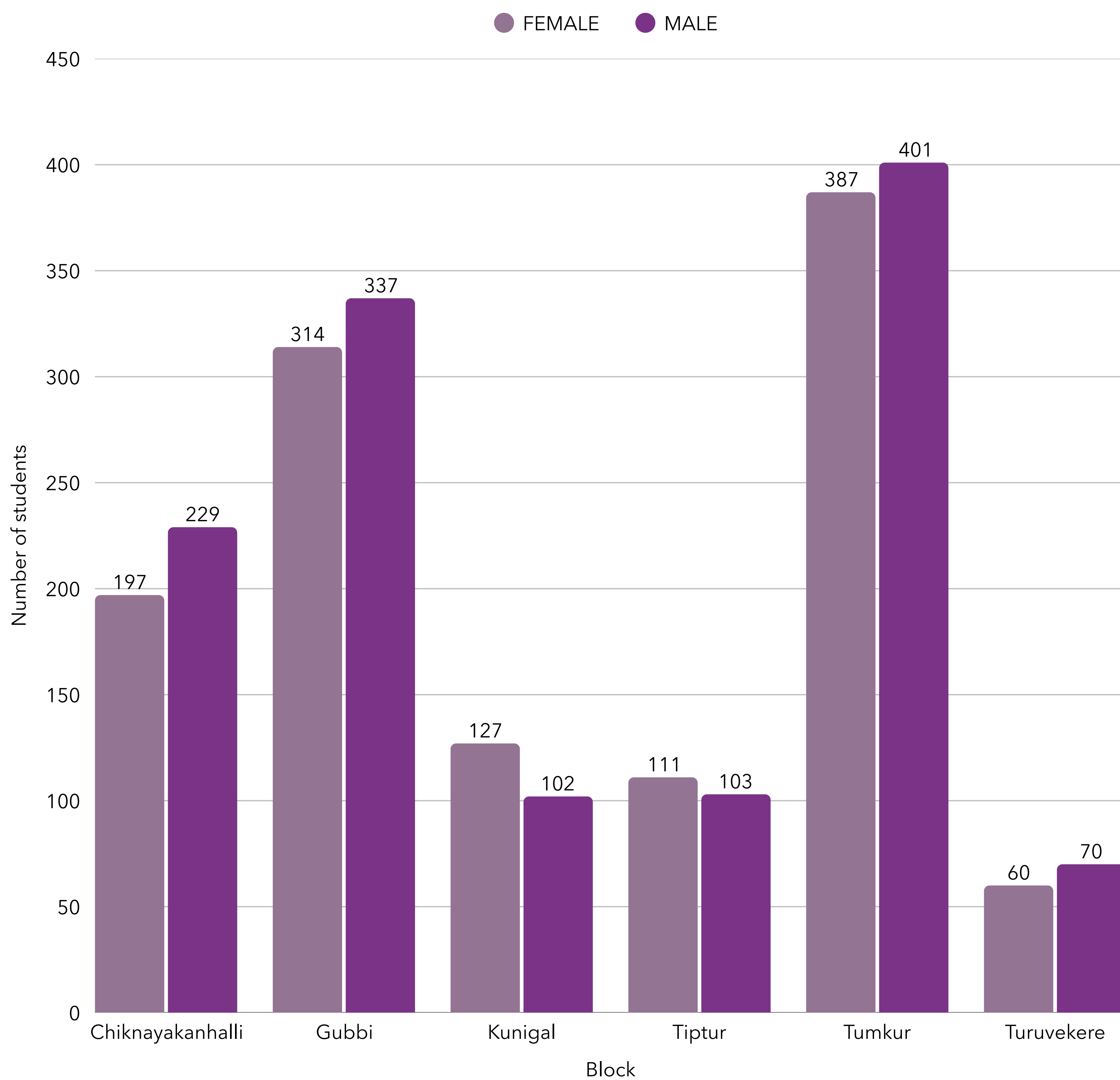
competencies

- Subtraction ●
- Measurement ●
- Shapes ●

Grade 5

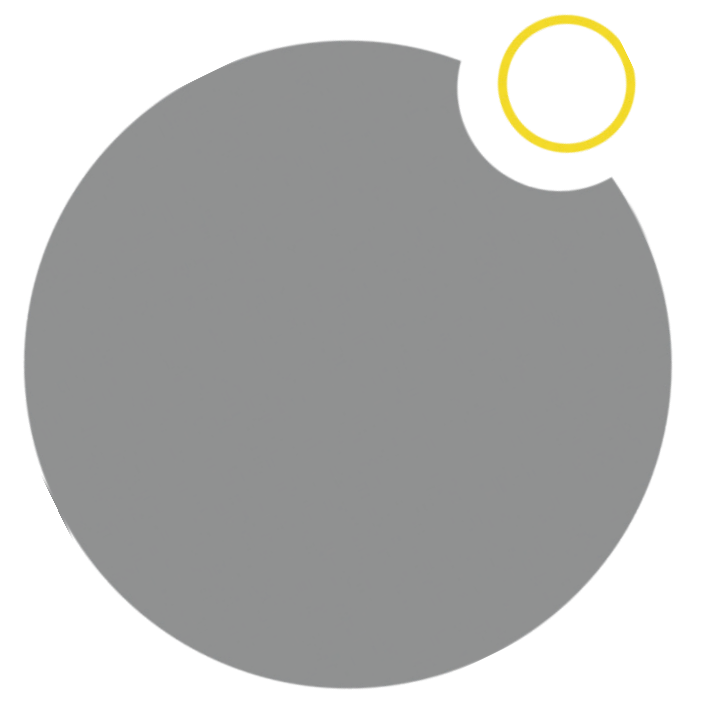


Participation by GENDER

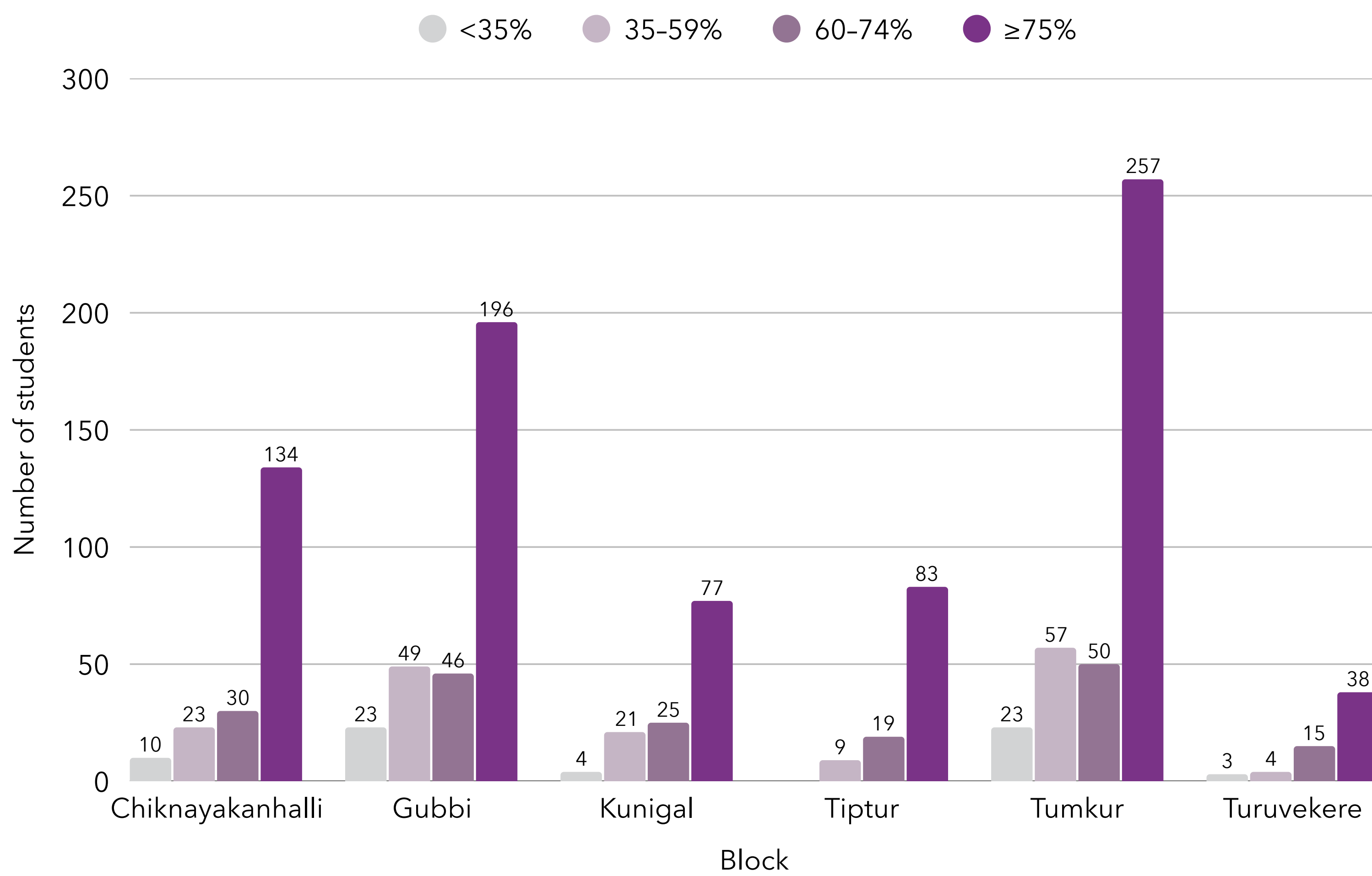


Grade 5

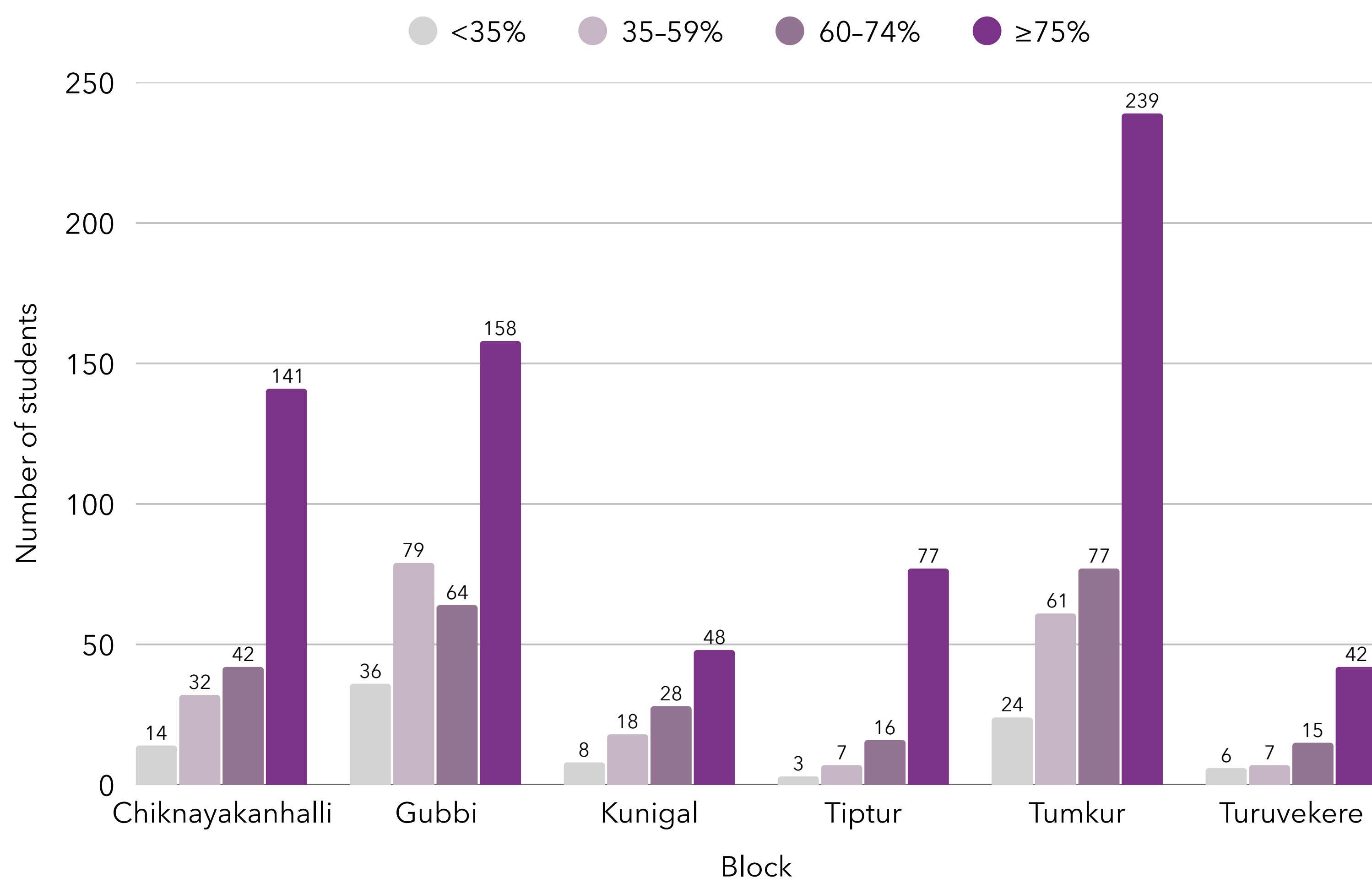
PERFORMANCE BY GENDER



FEMALE

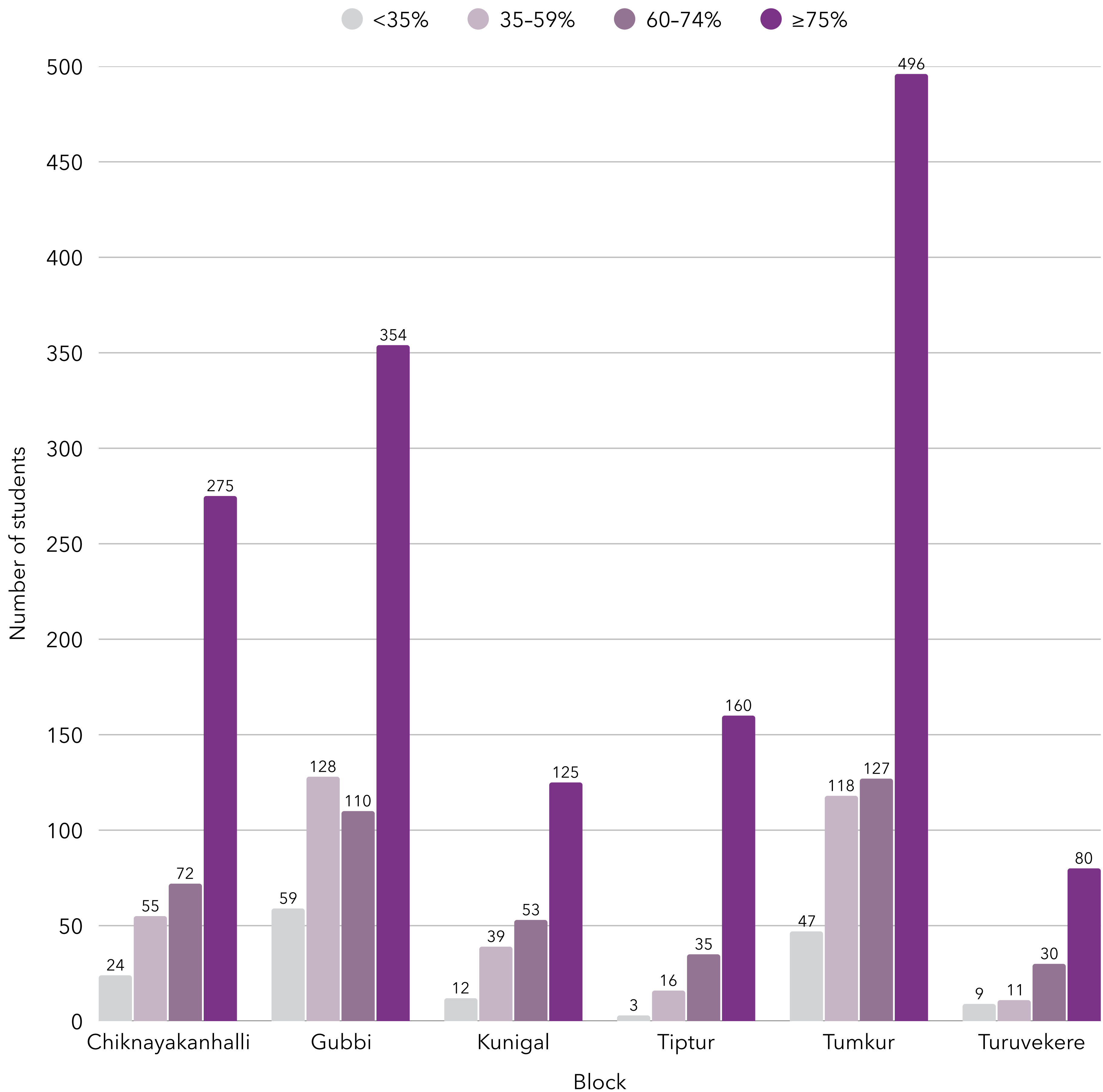
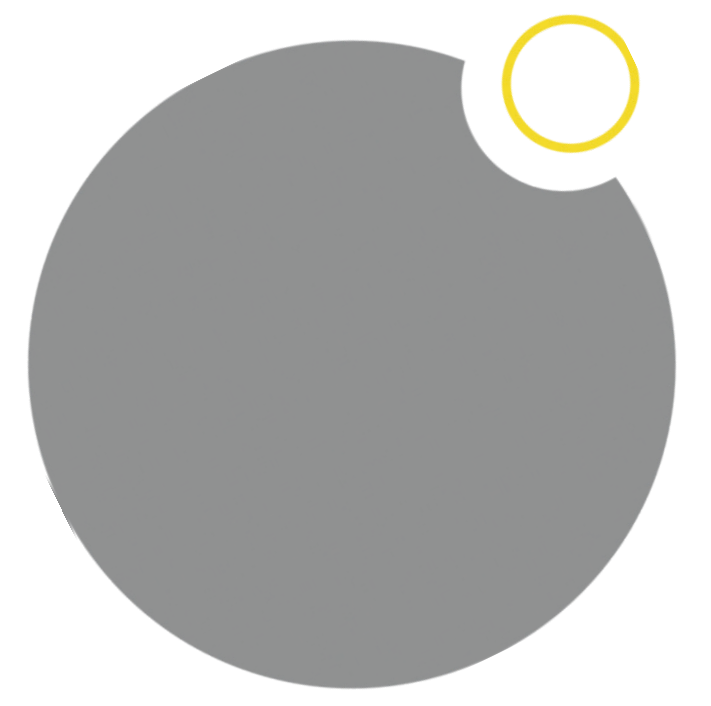


MALE

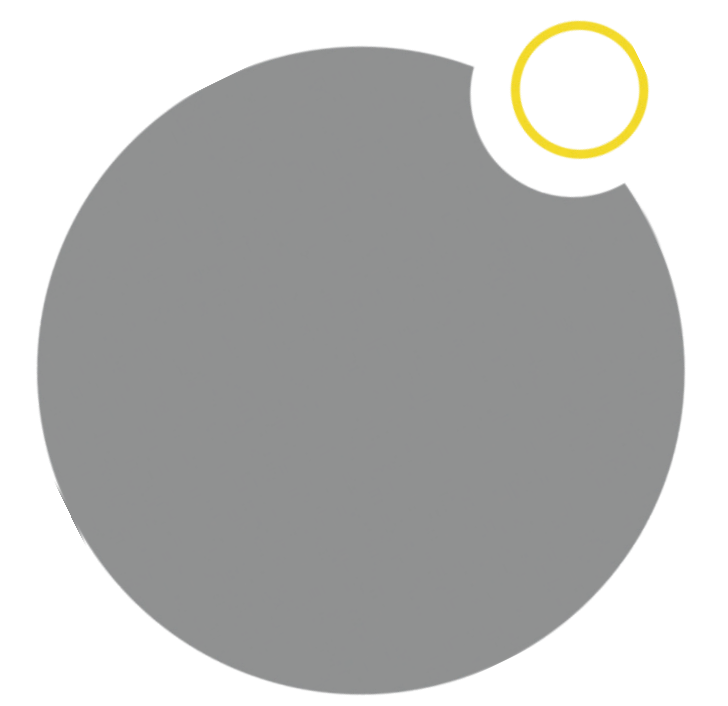


Grade 5

PERFORMANCE BY BLOCK



- **≥ 75%** : children who have answered ≥ 15 questions correctly out of 20
- **60%-74%** : children who have answered 12-14 questions correctly out of 20
- **36%-59%** : children who have answered 8-11 questions correctly out of 20
- **0-35%** : children have answered ≤ 7 questions correctly out of 20






Block	Number of students who scored < 35%	Number of students who scored \geq 35%	Percentage of students who scored \geq 35%
Chiknayakanhalli	24	402	94.37
Gubbi	59	592	90.94
Kunigal	12	217	94.76
Tiptur	3	211	98.6
Tumkur	47	741	94.04
Turuvekere	9	121	93.08

The

TOP PERFORMING




blocks

-  Tiptur
-  Kunigal
-  Chiknayakanhalli

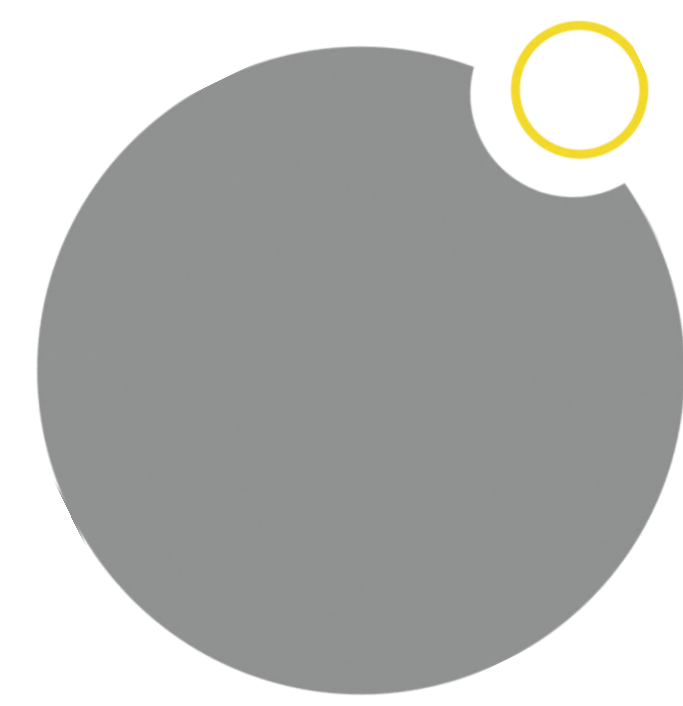
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BOTTOM PERFORMING

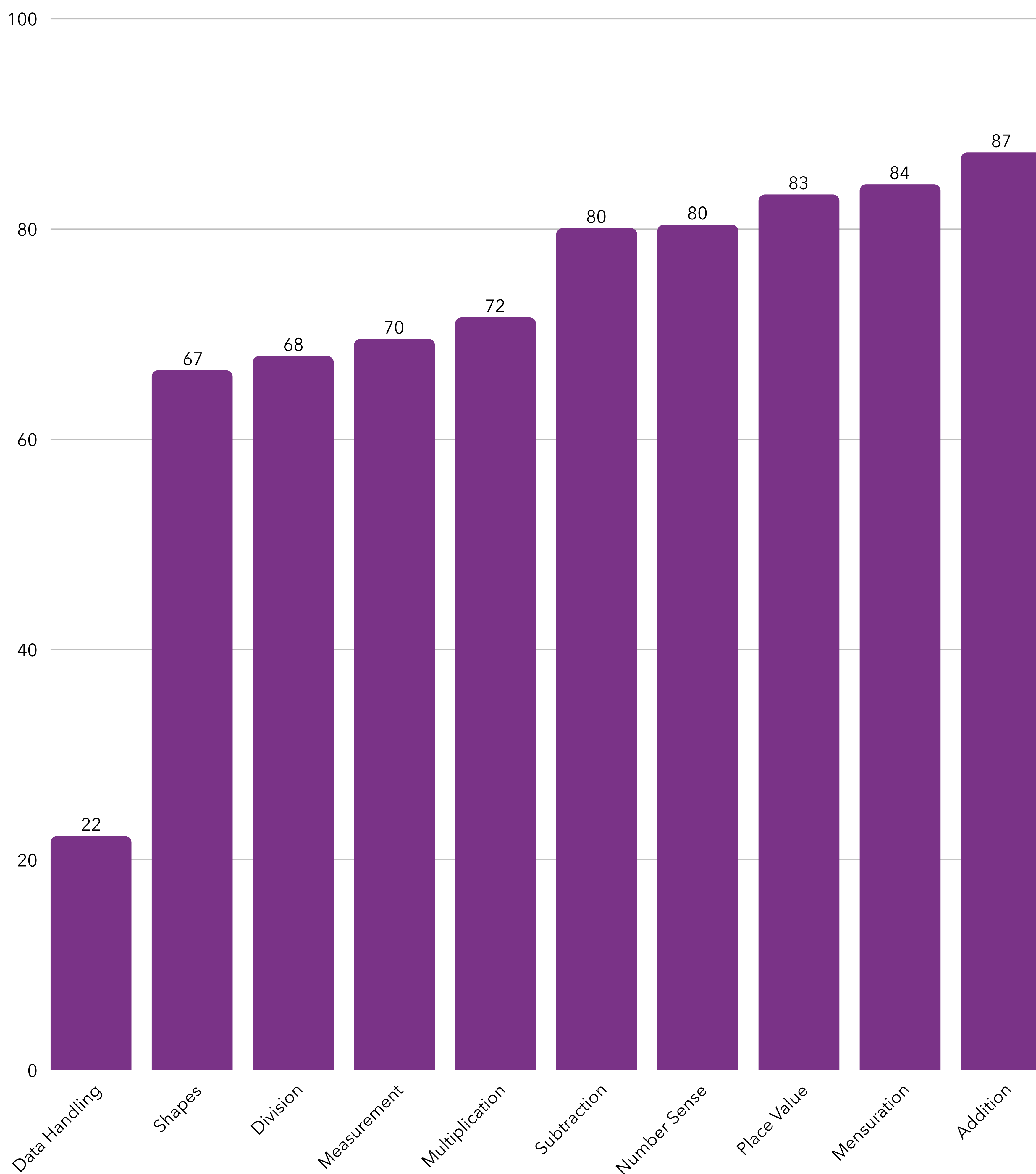
blocks

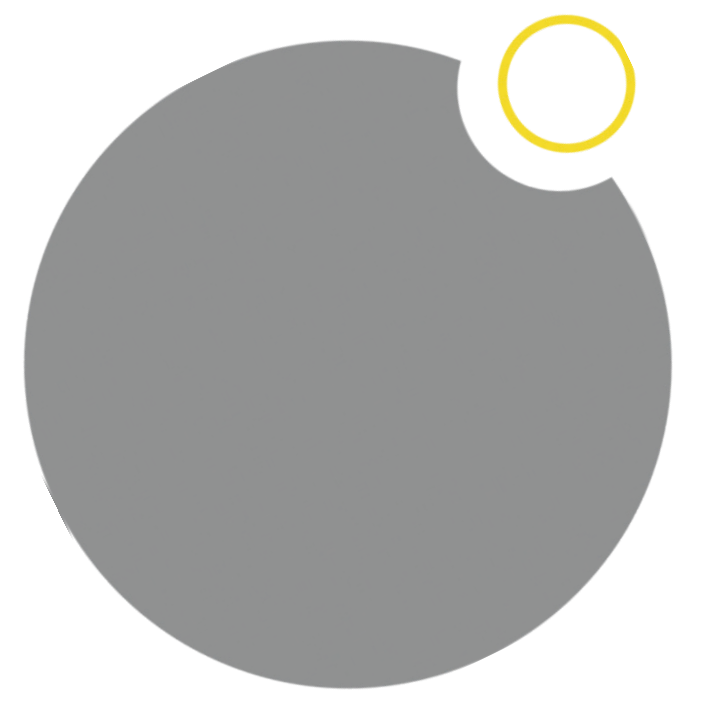
- Gubbi 
- Turuvekere 
- Tumkur 

Grade 5



Percentage of children who could correctly solve these competencies





The

EASIEST

competencies

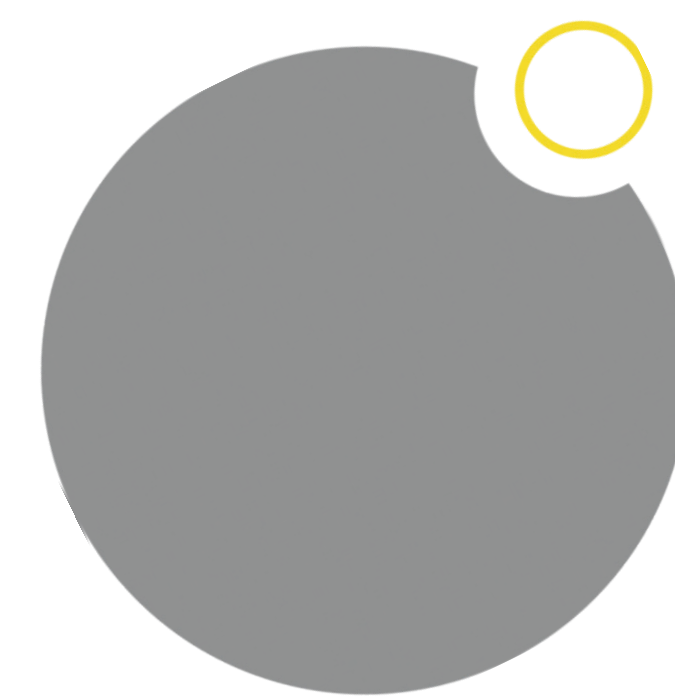
- Addition
- Mensuration
- Place Value

The

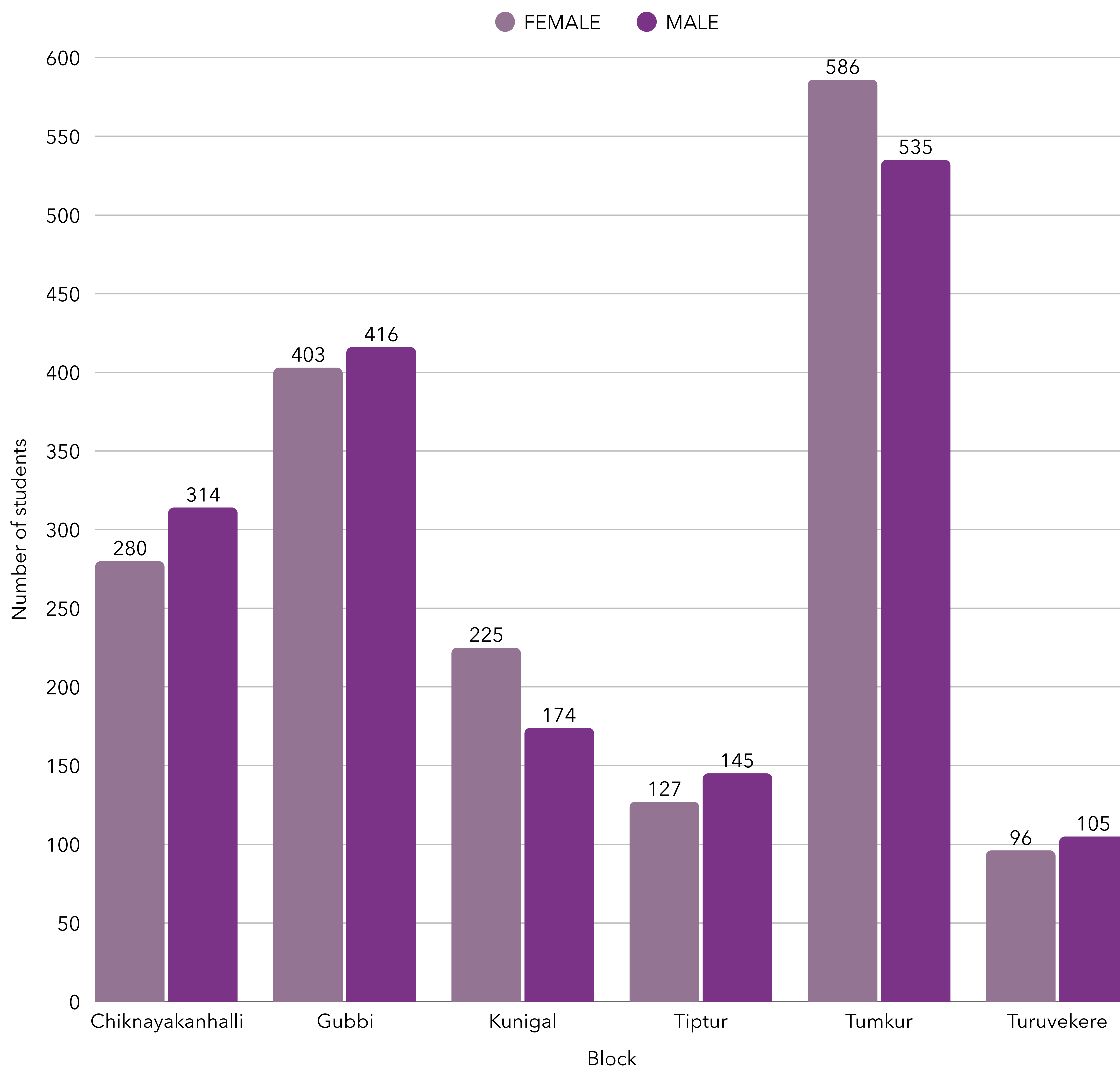
TOUGHER

competencies

- Data Handling ●
- Shapes ●
- Division ●

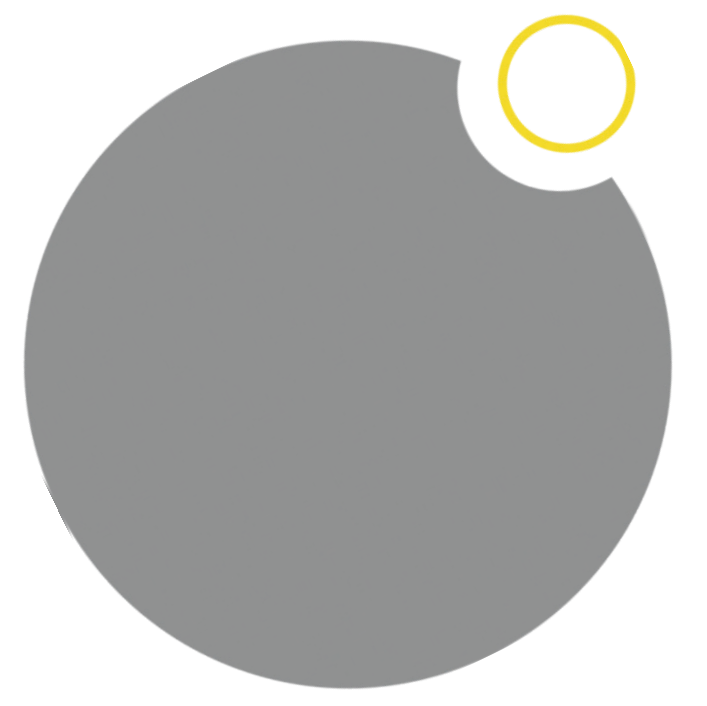


Participation by GENDER

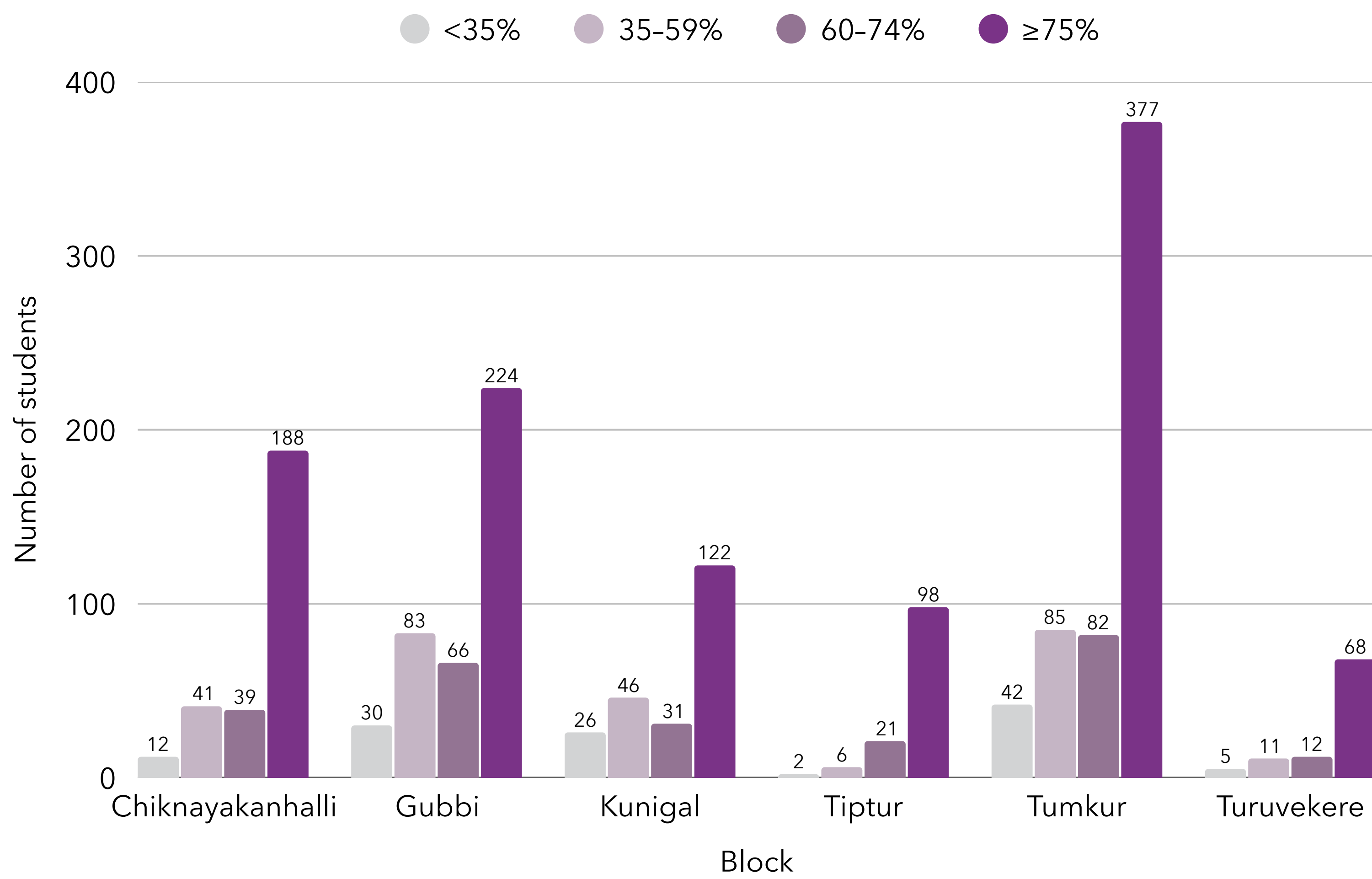


Grade 6

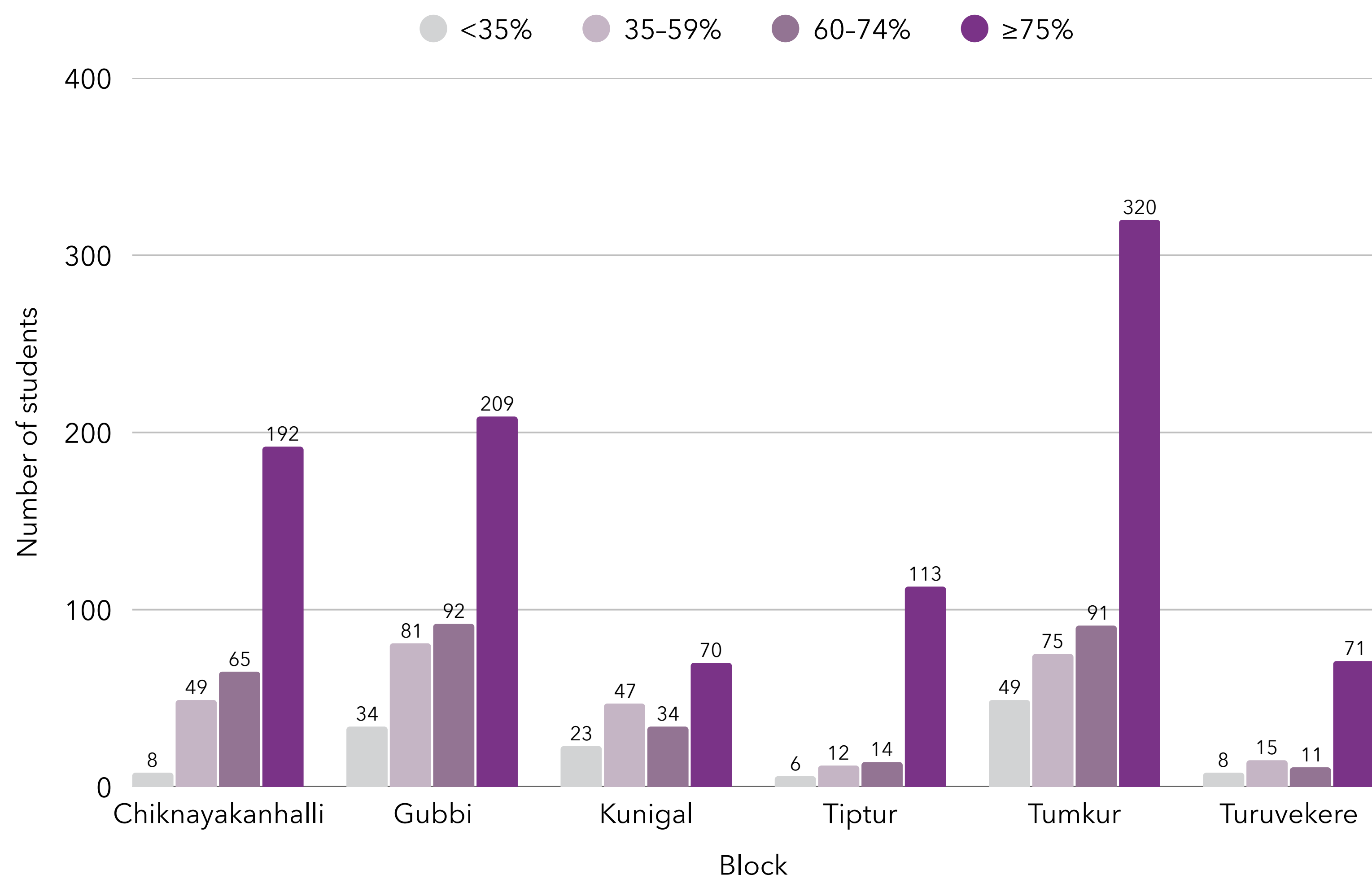
PERFORMANCE BY GENDER



FEMALE

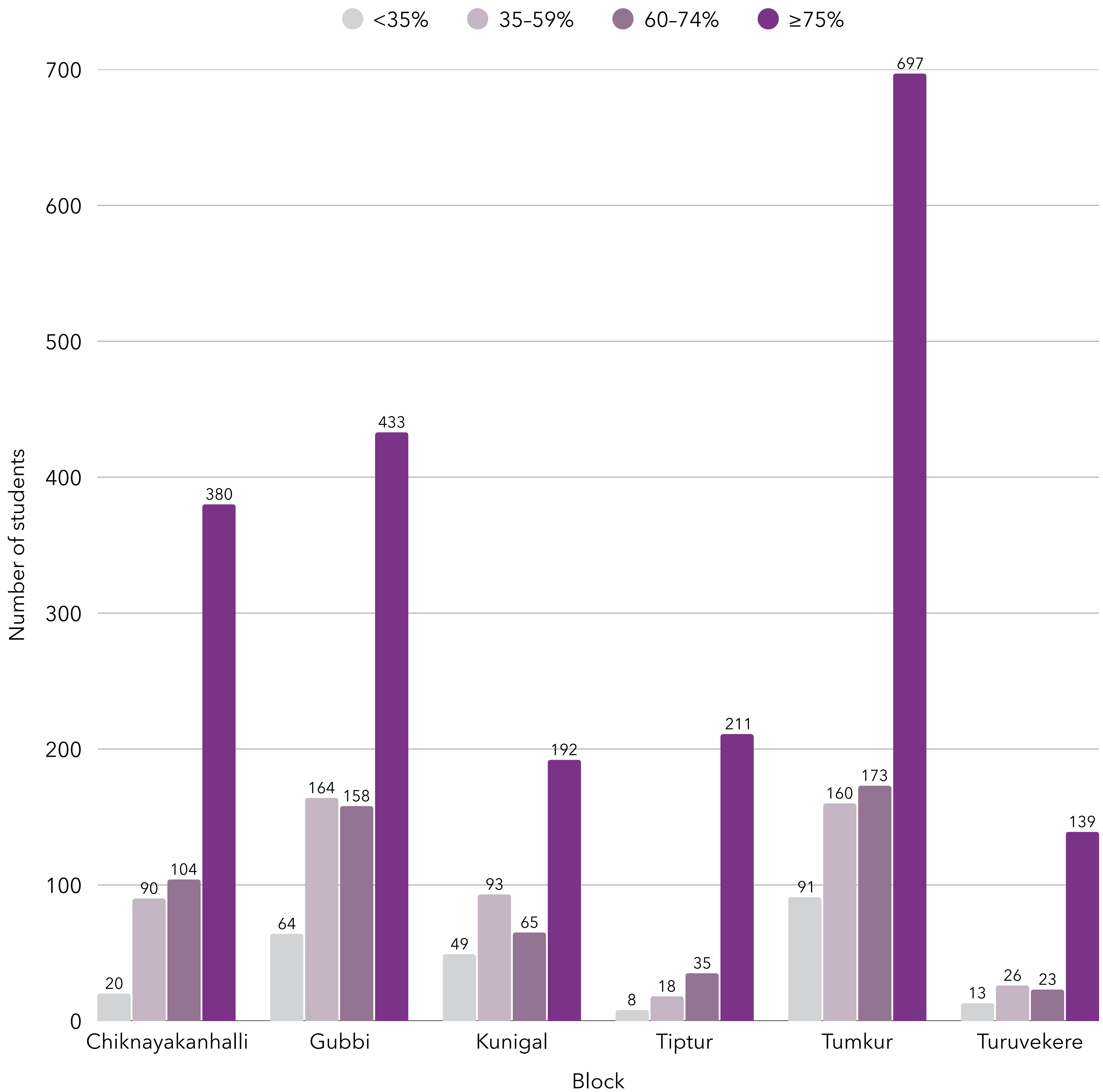
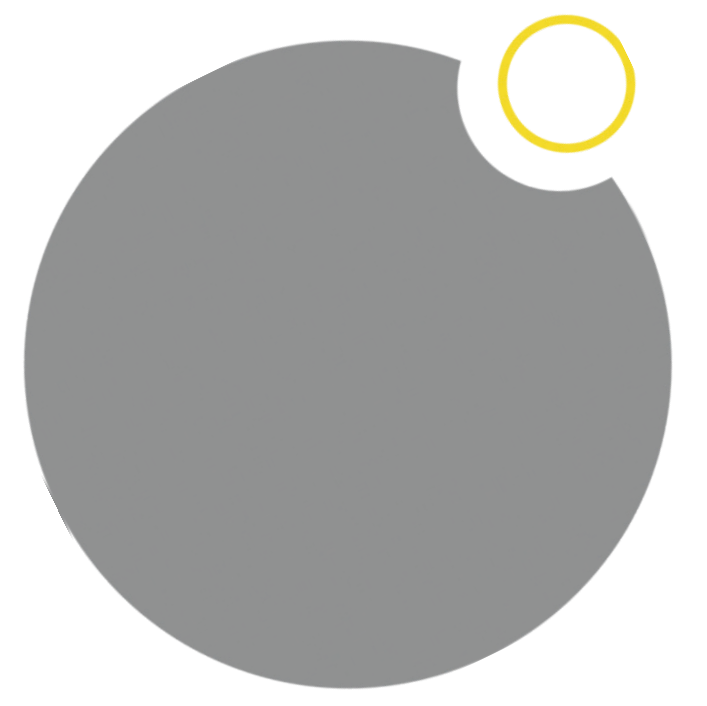


MALE

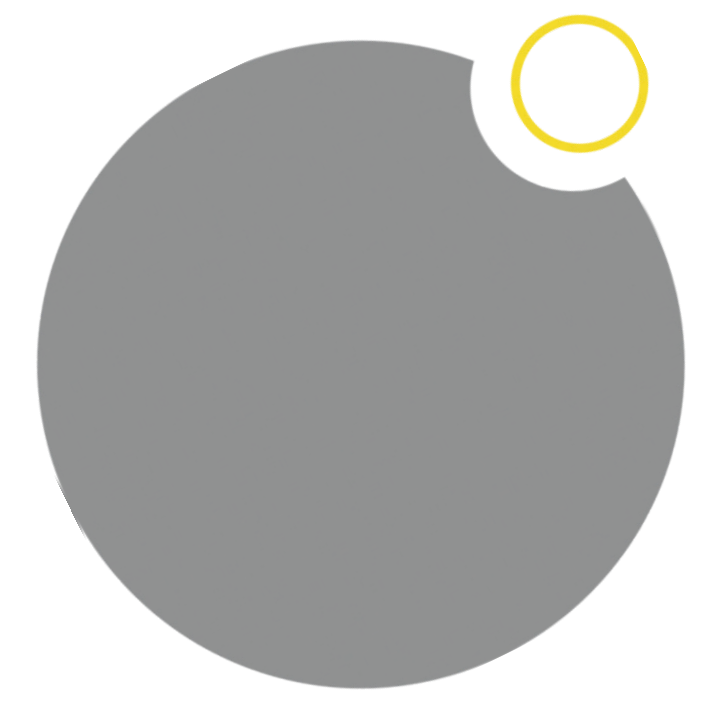


Grade 6

PERFORMANCE BY BLOCK



- **≥ 75%** : children who have answered ≥ 15 questions correctly out of 20
- **60%-74%** : children who have answered 12-14 questions correctly out of 20
- **36%-59%** : children who have answered 8-11 questions correctly out of 20
- **0-35%** : children have answered ≤ 7 questions correctly out of 20






Block	Number of students who scored < 35%	Number of students who scored \geq 35%	Percentage of students who scored \geq 35%
Chiknayakanhalli	20	574	96.63
Gubbi	64	755	92.19
Kunigal	49	350	87.72
Tiptur	8	264	97.06
Tumkur	91	1030	91.88
Turuvekere	13	188	93.53

The

TOP PERFORMING



blocks

-  Tiptur
-  Chiknayakanhalli
-  Turuvekere

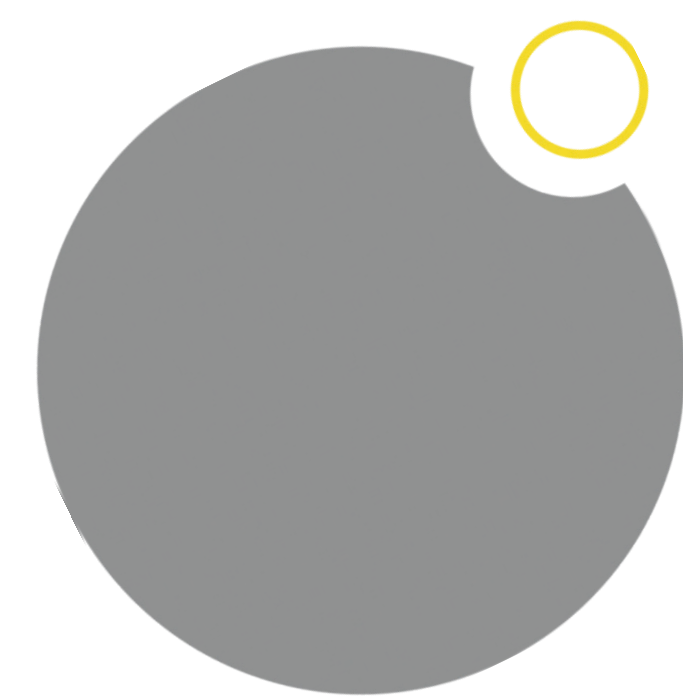
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BOTTOM PERFORMING

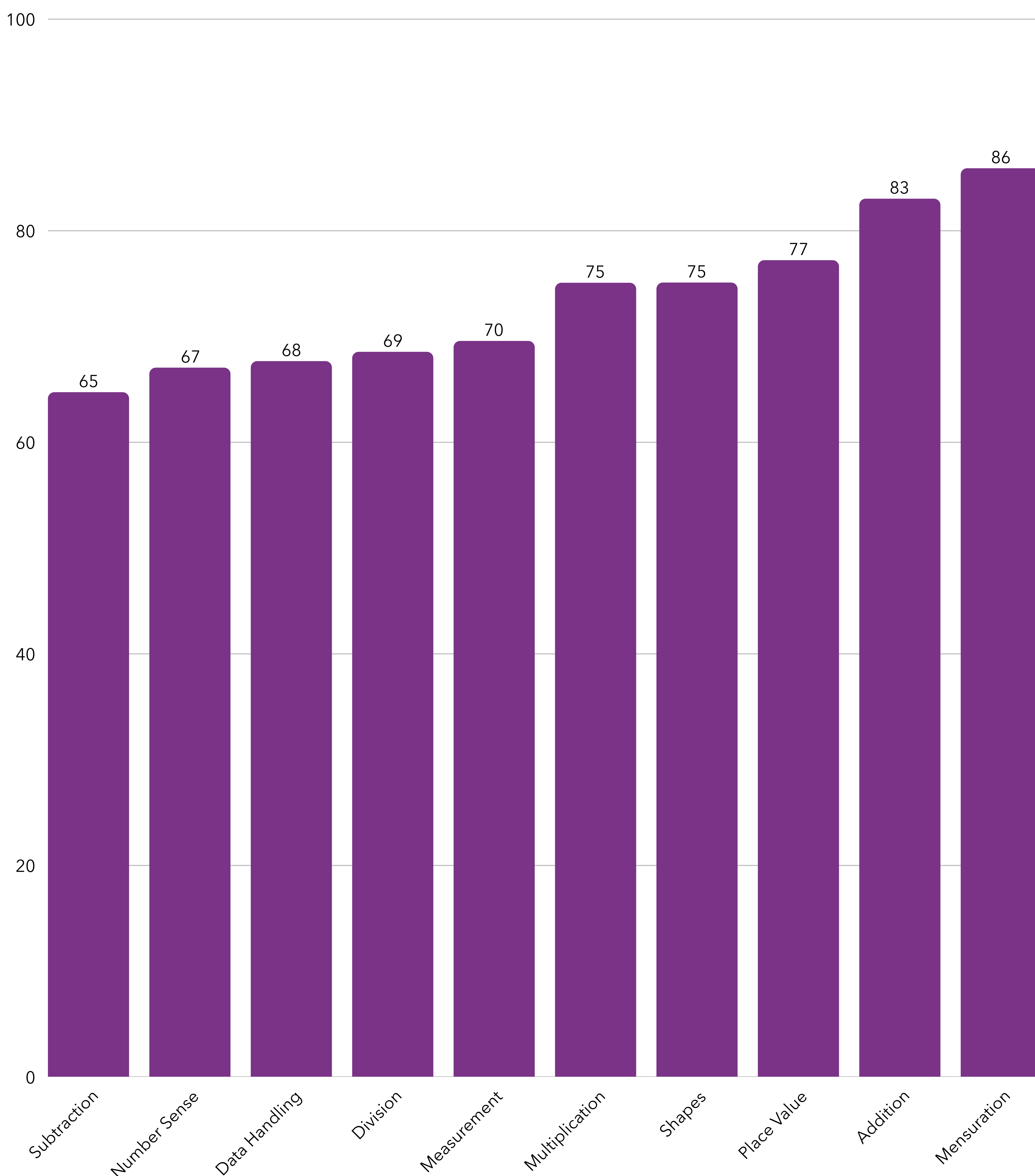
blocks

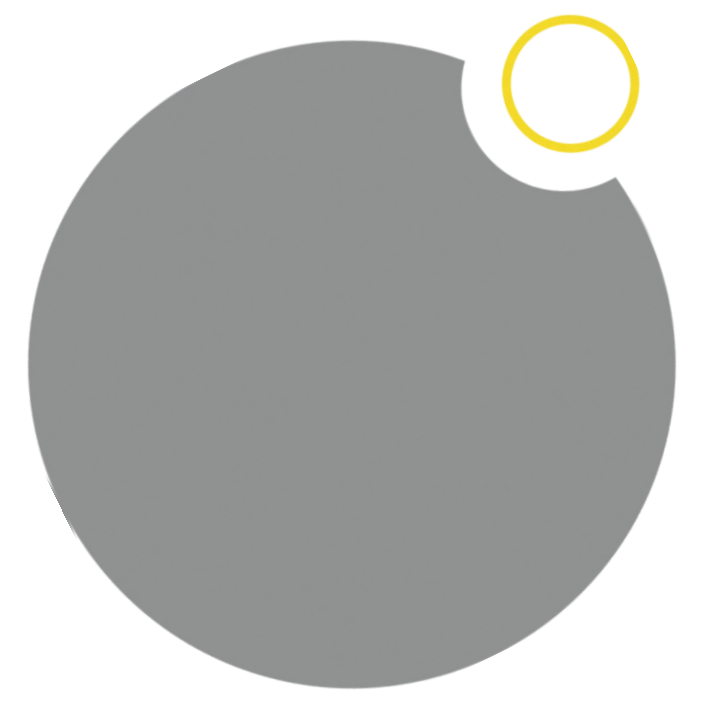
- Kunigal 
- Tumkur 
- Gubbi 

Grade 6



Percentage of children who could correctly solve these competencies





The

EASIEST

competencies

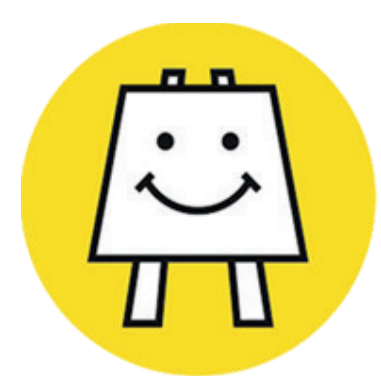
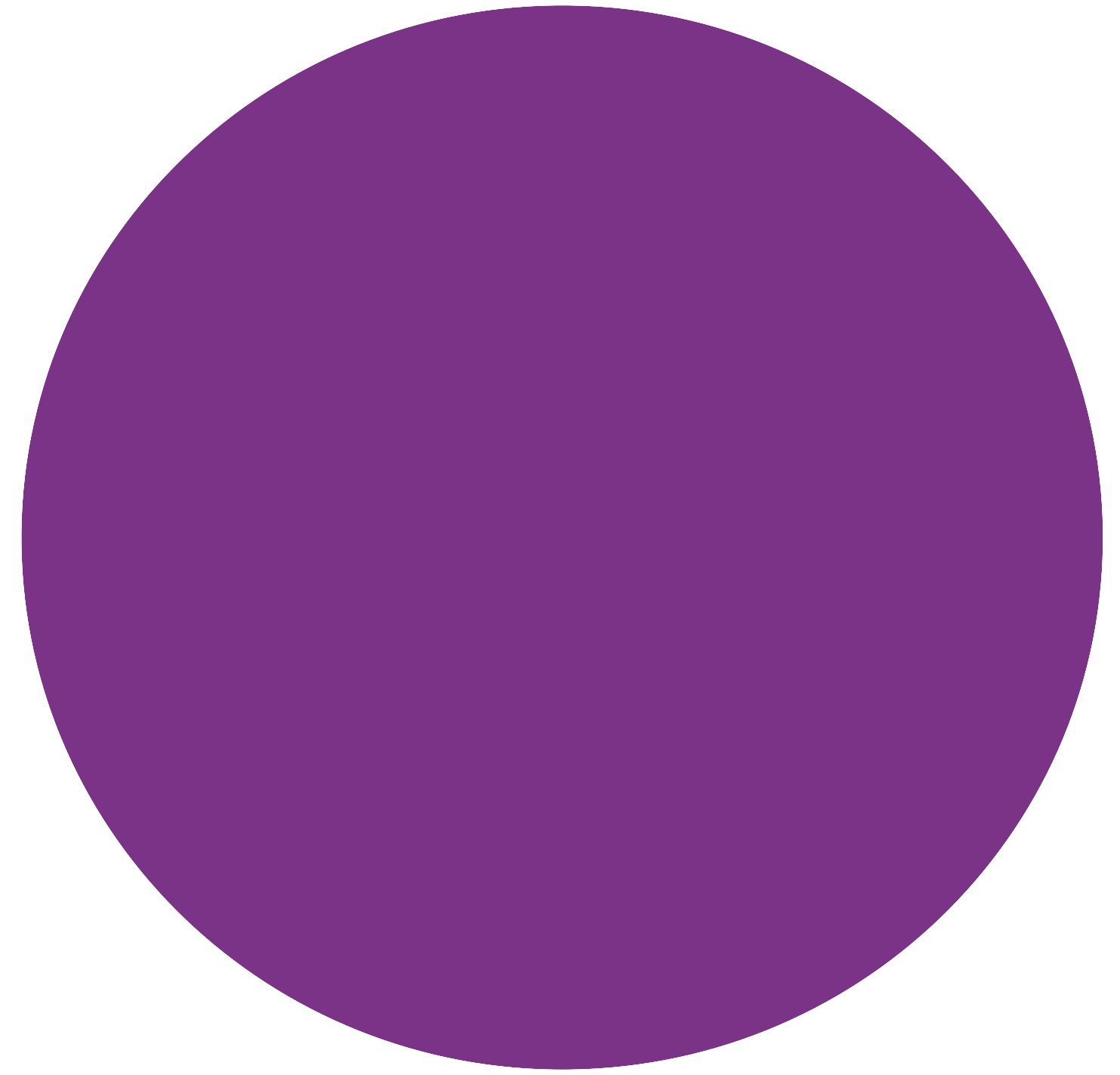
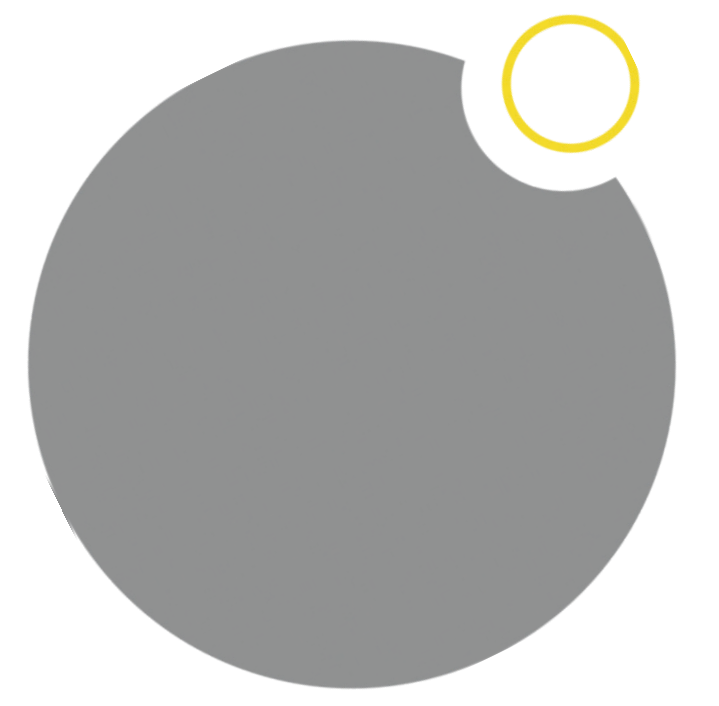
- Mensuration
- Addition
- Place Value

The

TOUGHER

competencies

- Subtraction ●
- Number Sense ●
- Data Handling ●



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