

NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS



(Survey of Learning Outcomes)

District Report Card: 2017						
State: Karnataka District: Bengaluru U South						
Class: 3 Subject: Mathematics						
Schools: 60	Students: 1313					

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	643	48.97	670	51.03	
ADEA	D	-1	Urban		
AREA	Rur	aı			
	Number	%	Number	%	
	169	12.87	1144	87.13	

CATEGORY	SC		ST		OBC		GEN	
100000 00000 00000	Number	%	Number	%	Number	%	Number	%
	376	28.64	55	4.19	697	53.08	185	14.09

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
₽» ₫ †	2	3	0	2	1	12

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
SCHOOL IIIII	905	68.93	408	31.07	

	Average Performance of Students in Mathematics (%)									
Overall	Gender Overall		Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
69.67	67.14	72.10	67.61	69.98	67.15	75.26	69.65	67.52	69.22	72.07

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	70.80
M302	Compares numbers up to 999 based on their place values	83.32
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	64.91
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	72.35
M305	Analyses and applies an appropriate number operation in the situation/ context	68.09
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	63.59
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	82.66
M311	Fills a given region leaving no gaps using a tile of a given shape	51.68
M312	M312 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	
M317	Reads the time correctly to the hour using a clock/watch	82.56
M318	Extends patterns in simple shapes and numbers	60.74
M319	Records data using tally marks, represents pictorially and draws conclusions	82.94

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
114	8.68	133	10.13	416	31.68	650	49.50		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (31.11)
- 2 Fills a given region leaving no gaps using a tile of a given shape (51.68)
- 3 Extends patterns in simple shapes and numbers (60.74)

CSWN:

- 4 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (63.59)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (64.91)