

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Karnataka District: Uttara Kannada					
Class: 3	Subject: Mathematics				
Schools: 56	Students: 705				

Participation/Coverage

Students

	1				
GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	338	47.94	367	52.06	
AREA	Run	al	Urba	an	
	Number	%	Number	%	
	521	73.90	184	26.10	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	77	10.92	3	0.43	606	85.96	19	2.70

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
₽ » ∰ ∱	2	2	1	1	0	1

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
SCHOOL IIII	567	80.43	138	19.57	

	Average Performance of Students in Mathematics (%)									
Overall	Gender erall		Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
78.05	76.73	79.27	80.84	70.14	78.91	74.54	77.84	86.67	77.93	81.40

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	81.46
M302	Compares numbers up to 999 based on their place values	92.77
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	73.39
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	79.01
M305	Analyses and applies an appropriate number operation in the situation/ context	77.45
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	73.62
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	91.27
M311	Fills a given region leaving no gaps using a tile of a given shape	54.49
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	88.51
M318	Extends patterns in simple shapes and numbers	71.99
M319	Records data using tally marks, represents pictorially and draws conclusions	88.94

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%		50% - 75%		Above 75%					
Number	%	Number	%	Number	%	Number	%		
22	3.12	48	6.81	182	25.82	453	64.26		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (36.68)
- 2 Fills a given region leaving no gaps using a tile of a given shape (54.49)
- 3 Extends patterns in simple shapes and numbers (71.99)

CSWN:

- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (73.39)
- 5 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (73.62)