

NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS (Survey of Learning Outcomes)



District Report Card: 2017				
State: Chhattisgarh District: Sukma				
Class: 3 Subject: Mathematics				
Schools: 57	Students: 743			

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	Number % Number		%	
N N	467	62.85	276	37.15	
	1		1		

AREA	Rui	ral	Urban		
	Number	%	Number	%	
	743	100.00	0	0.00	

CATEGORY	S	С	S	Т	OE	3C	GI	ΞN
	Number	%	Number	%	Number	%	Number	%
	8	1.08	670	90.17	58	7.81	7	0.94

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Management	Goverr	nment	Government-aided		
German	Number	%	Number	%	
SCHOOL IIII	743	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Gender Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
58.82	59.77	57.22	58.82	0.00	58.82	0.00	66.67	59.05	55.29	57.14

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	53.02
M302	Compares numbers up to 999 based on their place values	79.54
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	51.15
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	58.34
M305	Analyses and applies an appropriate number operation in the situation/ context	56.26
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	51.28
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	72.94
M311	Fills a given region leaving no gaps using a tile of a given shape	37.27
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	78.47
M318	Extends patterns in simple shapes and numbers	51.53
M319	Records data using tally marks, represents pictorially and draws conclusions	71.06

Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50%			50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%	
93	12.52	161	21.67	282	37.95	207	27.86	

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (34.53)
- 2 Fills a given region leaving no gaps using a tile of a given shape (37.27)
- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (51.15)
- 4 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (51.28)
- 5 Extends patterns in simple shapes and numbers (51.53)

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