

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



District Report Card: 2017					
State: West Bengal	District: Koch Bihar				
Class: 3	Subject: Mathematics				
Schools: 61	Students: 1069				

Participation/Coverage

Students

Students					
GENDER	Воу	/S	Girls		
	Number	%	Number	%	
N N	478	44.71	591	55.29	
AREA	Rul	ral	Urban		
	Number	%	Number	%	
	974	91.11	95	8.89	
CATEGORY	SC	ST	OBC	GEN	

	CATEGORY	SC		ST		OBC		GEN	
R	000000000000000000000000000000000000000	Number	%	Number	%	Number	%	Number	%
U		561	52.48	0	0.00	346	32.37	162	15.15
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Management	Govern	ment	Government-aided		
SCHOOL	Number	Number %		%	
	285	26.66	784	73.34	

Average Performance of Students in Mathematics (%)										
Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
74.75	74.66	74.82	75.00	72.14	68.75	76.93	74.30	0.00	72.35	81.44

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	74.28
M302	Compares numbers up to 999 based on their place values	79.23
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	73.98
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	73.95
M305	Analyses and applies an appropriate number operation in the situation/ context	73.81
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	79.33
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	86.89
M311	Fills a given region leaving no gaps using a tile of a given shape	42.57
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	59.38
M317	Reads the time correctly to the hour using a clock/watch	80.36
M318	Extends patterns in simple shapes and numbers	66.14
M319	Records data using tally marks, represents pictorially and draws conclusions	88.03

Range of Performance of Students who Answered Correctly									
Below 30%		30% - 50%		50% - 75%		Above 75%			
Number	%	Number	%	Number	%	Number	%		
43	4.02	102	9.54	333	31.15	591	55.29		

Lowest Performing Learning Outcomes (LOs)

- 1 Fills a given region leaving no gaps using a tile of a given shape (42.57)
- 2 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (59.38)
- 3 Extends patterns in simple shapes and numbers (66.14)

CSWN:

- 4 Analyses and applies an appropriate number operation in the situation/ context (73.81)
- 5 Constructs and uses the multiplication facts (up till 10) in daily life situations (73.95)