

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



District Report Card: 2017				
State: Uttarakhand District: Bageshwar				
Class: 3	Subject: Mathematics			
Schools: 61	Students: 453			

# **Participation/Coverage**

#### **Students**

GENDER	Воу	'S	Girls		
	Number	Number % Numb		%	
N N	215 47.46		238 52.54		
ADEA	Division				

AREA	EA Rural			n
	Number	%	Number	%
	441	97.35	12	2.65

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	240	52.98	2	0.44	18	3.97	193	42.60
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Ω•» <b>₫</b> • 🛉	1	0	0	0	2	1

Management	Govern	nment	Government-aided		
GCUON	Number	%	Number	%	
11 11 11 11 11 11 11 11 11 11 11 11 11	453	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall	Gender verall		Ar	ea	Manag	jement		Socia	l Group	
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
69.20	69.83	68.63	69.40	61.67	69.20	0.00	69.58	83.33	72.59	68.26

## **Performance on Learning Outcomes (LOs)**

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	62.18
M302	Compares numbers up to 999 based on their place values	83.22
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	62.11
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	68.54
M305	Analyses and applies an appropriate number operation in the situation/ context	69.09
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	69.98
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	80.95
M311	Fills a given region leaving no gaps using a tile of a given shape	55.98
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	71.08
M318	Extends patterns in simple shapes and numbers	64.65
M319	Records data using tally marks, represents pictorially and draws conclusions	84.55

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%				50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
26	5.74	76	16.78	154	34.00	197	43.49		

### **Lowest Performing Learning Outcomes (LOs)**

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (54.34)
- 2 Fills a given region leaving no gaps using a tile of a given shape (55.98)
- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (62.11)
- 4 Reads and writes numbers up to 999 using place value (62.18)
- 5 Extends patterns in simple shapes and numbers (64.65)

**CSWN**: