

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Kerala District: Wayanad					
Class: 3 Subject: Mathematics					
Schools: 61 Students: 1261					

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	636 50.44		625	49.56	
AREA	Rural		Urba	an	
	Number	%	Number	%	

	Number		70		Number			70	
	1126		89.29		135		10.71		
CATEGORY	SC		ST		OBC		GEN		
00000 00000 00000	Number	%	Number	%	Number	%	Number	%	

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53 4.20 314 24.90 710 56.30

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
11 11 11 11 11 11 11 11 11 11 11 11 11	640	50.75	621	49.25	

Average Performance of Students in Mathematics (%)										
Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
67.02	67.35	66.69	66.84	68.49	67.77	66.25	63.90	59.87	69.05	72.28

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)	
M301	Reads and writes numbers up to 999 using place value	68.87	
M302	Compares numbers up to 999 based on their place values	82.08	
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	62.89	
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	63.28	
M305	M305 Analyses and applies an appropriate number operation in the situation/ context		
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	64.95	
M309	M309 Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.		
M311	Fills a given region leaving no gaps using a tile of a given shape	53.39	
M312	M312 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships		
M317	M317 Reads the time correctly to the hour using a clock/watch		
M318	Extends patterns in simple shapes and numbers	63.31	
M319	Records data using tally marks, represents pictorially and draws conclusions	56.54	

Range of Performance of Students who Answered Correctly									
Below	30%	30% - 50%		50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
52	4.12	216	17.13	540	42.82	453	35.92		

Lowest Performing Learning Outcomes (LOs)

CSWN:

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (38.69)
- 2 Fills a given region leaving no gaps using a tile of a given shape (53.39)
- 3 Records data using tally marks, represents pictorially and draws conclusions (56.54)
- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (62.89)
- 5 Constructs and uses the multiplication facts (up till 10) in daily life situations (63.28)