

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



District Report Card: 2017					
State: Tamil Nadu District: Pudukkottai					
Class: 3	Subject: Mathematics				
Schools: 61	Students: 845				

Participation/Coverage

Students

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GENDER	Boys					Girls						
	Number			%			Number			%		
N N	419			49.59			426			50.41		
AREA	Rural					Urban						
	Number				9,	6	Number		%			
	712			84.26			133		15.74			
CATEGORY	SC			ST		OBC		GEN				
	Number		%	Num	ber %		Number		%	Numb	oer	%
	209	2	4.73	C	0 0.00		632	74	4.79	4		0.47
CWSN & 60 9	LD V		VI			ні	S&LD	S&LD		ID		Oth
Ω» ₫ †	0		0		1		1		0		0	

Management	Govern	ment	Government-aided			
Screen	Number	%	Number	%		
IIIIII SCHOOL IIIIII	694	82.13	151	17.87		

Average Performance of Students in Mathematics (%)										
Gender		Area		Manag	jement	Social Group				
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
56.02	56.56	55.48	55.37	59.50	57.91	47.33	59.14	0.00	54.99	55.00

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	51.50
M302	Compares numbers up to 999 based on their place values	66.51
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	47.15
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	52.37
M305	Analyses and applies an appropriate number operation in the situation/ context	42.49
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	54.44
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	85.76
M311	Fills a given region leaving no gaps using a tile of a given shape	48.04
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	16.02
M317	Reads the time correctly to the hour using a clock/watch	63.79
M318	Extends patterns in simple shapes and numbers	45.42
M319	Records data using tally marks, represents pictorially and draws conclusions	87.34

Range of Performance of Students who Answered Correctly									
Below 30%		30% -	50%	50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
88	10.41	254	30.06	352	41.66	151	17.87		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (16.02)
- 2 Analyses and applies an appropriate number operation in the situation/ context (42.49)
- 3 Extends patterns in simple shapes and numbers (45.42)

CSWN:

- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (47.15)
- 5 Fills a given region leaving no gaps using a tile of a given shape (48.04)