



District Report Card: 2017


State: Punjab	District: Nawanshahr
Class: 3	Subject: Mathematics
Schools: 61	Students: 822


Participation/Coverage


Students

GENDER 	Boys		Girls	
	Number	%	Number	%
	430	52.31	392	47.69

AREA 	Rural		Urban	
	Number	%	Number	%
	665	80.90	157	19.10

CATEGORY 	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	472	57.42	1	0.12	116	14.11	233	28.35

CWSN 	LD	VI	HI	S&LD	ID	Oth
	0	5	0	3	4	3

Management 	Government		Government-aided	
	Number	%	Number	%
	800	97.32	22	2.68

Average Performance of Students in Mathematics (%)

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
59.99	61.61	58.21	61.76	52.48	60.96	24.85	60.69	86.67	54.08	61.40

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	58.88
M302	Compares numbers up to 999 based on their place values	77.25
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	54.78
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	63.50
M305	Analyses and applies an appropriate number operation in the situation/ context	61.44
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	53.28
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	73.77
M311	Fills a given region leaving no gaps using a tile of a given shape	12.85
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	25.63
M317	Reads the time correctly to the hour using a clock/watch	75.55
M318	Extends patterns in simple shapes and numbers	52.92
M319	Records data using tally marks, represents pictorially and draws conclusions	74.21

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
123	14.96	131	15.94	298	36.25	270	32.85

Lowest Performing Learning Outcomes (LOs)

- 1 - Fills a given region leaving no gaps using a tile of a given shape (12.85)
- 2 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (25.63)
- 3 - Extends patterns in simple shapes and numbers (52.92)
- 4 - Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (53.28)
- 5 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (54.78)