



District Report Card: 2017


State: Uttar Pradesh	District: Firozabad
Class: 3	Subject: Mathematics
Schools: 61	Students: 938


Participation/Coverage


Students

<div>GENDER</div> <div></div>	Boys		Girls	
	Number	%	Number	%
	387	41.26	551	58.74

<div>AREA</div> <div></div>	Rural		Urban	
	Number	%	Number	%
	776	82.73	162	17.27

<div>CATEGORY</div> <div></div>	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	238	25.37	10	1.07	650	69.30	40	4.26

<div>CWSN</div> <div></div>	LD	VI	HI	S&LD	ID	Oth
	1	2	0	8	2	45

<div>Management</div> <div></div>	Government		Government-aided	
	Number	%	Number	%
	879	93.71	59	6.29

Average Performance of Students in Mathematics (%)

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
58.82	56.21	60.65	58.64	59.67	58.56	62.71	55.85	38.67	60.69	51.17

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	49.68
M302	Compares numbers up to 999 based on their place values	73.56
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	51.32
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	60.71
M305	Analyses and applies an appropriate number operation in the situation/ context	54.69
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	59.91
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	71.56
M311	Fills a given region leaving no gaps using a tile of a given shape	37.55
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	44.49
M317	Reads the time correctly to the hour using a clock/watch	76.23
M318	Extends patterns in simple shapes and numbers	52.23
M319	Records data using tally marks, represents pictorially and draws conclusions	65.57

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
160	17.06	186	19.83	321	34.22	271	28.89

Lowest Performing Learning Outcomes (LOs)

- 1 - Fills a given region leaving no gaps using a tile of a given shape (37.55)
- 2 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (44.49)
- 3 - Reads and writes numbers up to 999 using place value (49.68)
- 4 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (51.32)
- 5 - Extends patterns in simple shapes and numbers (52.23)