



District Report Card: 2017


State: Madhya Pradesh	District: Singrauli
Class: 3	Subject: Mathematics
Schools: 61	Students: 800


Participation/Coverage


Students

<div>GENDER</div> <div></div>	Boys				Girls			
	Number		%		Number		%	
	395		49.38		405		50.63	

<div>AREA</div> <div></div>	Rural				Urban			
	Number		%		Number		%	
	764		95.50		36		4.50	

<div>CATEGORY</div> <div></div>	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	150	18.75	382	47.75	232	29.00	36	4.50

<div>CWSN</div> <div></div>	LD	VI	HI	S&LD	ID	Oth
	1	7	2	1	0	3

<div>Management</div> <div></div>	Government				Government-aided			
	Number		%		Number		%	
	800		100.00		0		0.00	

Average Performance of Students in Mathematics (%)

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
52.99	55.58	50.47	52.36	66.48	52.99	0.00	56.09	49.21	56.78	55.74

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	43.38
M302	Compares numbers up to 999 based on their place values	69.13
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	48.26
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	59.81
M305	Analyses and applies an appropriate number operation in the situation/ context	45.88
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	50.00
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	64.09
M311	Fills a given region leaving no gaps using a tile of a given shape	26.96
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	29.08
M317	Reads the time correctly to the hour using a clock/watch	63.50
M318	Extends patterns in simple shapes and numbers	45.90
M319	Records data using tally marks, represents pictorially and draws conclusions	67.00

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
162	20.25	183	22.88	302	37.75	153	19.13

Lowest Performing Learning Outcomes (LOs)

- 1 - Fills a given region leaving no gaps using a tile of a given shape (26.96)
- 2 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (29.08)
- 3 - Reads and writes numbers up to 999 using place value (43.38)
- 4 - Analyses and applies an appropriate number operation in the situation/ context (45.88)
- 5 - Extends patterns in simple shapes and numbers (45.90)