



District Report Card: 2017


State: Madhya Pradesh	District: Sidhi
Class: 3	Subject: Mathematics
Schools: 61	Students: 692


Participation/Coverage


Students

<div>GENDER</div> <div></div>	Boys		Girls	
	Number	%	Number	%
	337	48.70	355	51.30

<div>AREA</div> <div></div>	Rural		Urban	
	Number	%	Number	%
	674	97.40	18	2.60

<div>CATEGORY</div> <div></div>	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	73	10.55	280	40.46	291	42.05	48	6.94

<div>CWSN</div> <div></div>	LD	VI	HI	S&LD	ID	Oth
	1	6	0	0	4	53

<div>Management</div> <div></div>	Government		Government-aided	
	Number	%	Number	%
	692	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
56.44	57.88	55.06	56.23	64.07	56.44	0.00	54.79	59.38	53.01	62.50

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	51.89
M302	Compares numbers up to 999 based on their place values	76.59
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	54.19
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	58.02
M305	Analyses and applies an appropriate number operation in the situation/ context	53.61
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	49.57
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	64.66
M311	Fills a given region leaving no gaps using a tile of a given shape	31.81
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	30.53
M317	Reads the time correctly to the hour using a clock/watch	69.22
M318	Extends patterns in simple shapes and numbers	49.10
M319	Records data using tally marks, represents pictorially and draws conclusions	67.92

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
103	14.88	183	26.45	238	34.39	168	24.28

Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (30.53)
- 2 - Fills a given region leaving no gaps using a tile of a given shape (31.81)
- 3 - Extends patterns in simple shapes and numbers (49.10)
- 4 - Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (49.57)
- 5 - Reads and writes numbers up to 999 using place value (51.89)