




District Report Card: 2017	
State: Kerala	District: Thiruvananthapuram
Class: 3	Subject: Mathematics
Schools: 61	Students: 1159


Participation/Coverage


Students

<div>GENDER</div> <div></div>	Boys		Girls	
	Number	%	Number	%
	560	48.32	599	51.68

<div>AREA</div> <div></div>	Rural		Urban	
	Number	%	Number	%
	934	80.59	225	19.41

<div>CATEGORY</div> <div></div>	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	193	16.65	16	1.38	758	65.40	192	16.57

<div>CWSN</div> <div></div>	LD	VI	HI	S&LD	ID	Oth
	7	7	0	3	5	3

<div>Management</div> <div></div>	Government		Government-aided	
	Number	%	Number	%
	800	69.03	359	30.97

Average Performance of Students in Mathematics (%)										
Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
81.78	80.08	83.37	81.18	84.27	82.27	80.71	82.69	75.83	82.09	80.14

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	78.70
M302	Compares numbers up to 999 based on their place values	91.20
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	79.78
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	82.44
M305	Analyses and applies an appropriate number operation in the situation/ context	86.80
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	84.64
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	94.61
M311	Fills a given region leaving no gaps using a tile of a given shape	75.30
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	62.16
M317	Reads the time correctly to the hour using a clock/watch	94.05
M318	Extends patterns in simple shapes and numbers	83.50
M319	Records data using tally marks, represents pictorially and draws conclusions	49.35

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
13	1.12	59	5.09	248	21.40	839	72.39

Lowest Performing Learning Outcomes (LOs)

- 1 - Records data using tally marks, represents pictorially and draws conclusions (49.35)
- 2 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (62.16)
- 3 - Fills a given region leaving no gaps using a tile of a given shape (75.30)
- 4 - Reads and writes numbers up to 999 using place value (78.70)
- 5 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (79.78)