

# NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS (Survey of Learning Outcomes)



District Report Card: 2017					
State: Karnataka District: Kodagu					
Class: 3	Subject: Mathematics				
Schools: 59	Students: 965				

## Participation/Coverage

#### Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	477	49.43	488 50.57		
AREA	Rur	al	Urban		
	Number	%	Number	%	

	810		83.94		155		16.06	
CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	169	17.51	305	31.61	477	49.43	14	1.45

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<b>₽</b> • <b>↑</b>	1	0	0	1	4	2

Management	Govern	ment	Government-aided		
GCUON	Number	%	Number	%	
SCHOOL IIII	731	75.75	234	24.25	

	Average Performance of Students in Mathematics (%)										
Overall	Gender /erall		Aı	Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN	
65.31	65.06	65.56	67.44	54.19	67.07	59.83	64.97	58.30	69.94	64.76	

### **Performance on Learning Outcomes (LOs)**

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	66.87
M302	Compares numbers up to 999 based on their place values	79.59
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	57.24
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	68.96
M305	Analyses and applies an appropriate number operation in the situation/ context	64.46
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	57.72
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	81.30
M311	Fills a given region leaving no gaps using a tile of a given shape	44.03
M312	M312 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	
M317	Reads the time correctly to the hour using a clock/watch	73.16
M318	Extends patterns in simple shapes and numbers	56.42
M319	Records data using tally marks, represents pictorially and draws conclusions	84.25

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
107	11.09	139	14.40	322	33.37	397	41.14		

#### **Lowest Performing Learning Outcomes (LOs)**

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (31.52)
- 2 Fills a given region leaving no gaps using a tile of a given shape (44.03)
- 3 Extends patterns in simple shapes and numbers (56.42)

**CSWN**:

- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (57.24)
- 5 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (57.72)