

# NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS



3.00

25

(Survey of Learning Outcomes)

District Report Card: 2017					
State: Karnataka	District: Mandya				
Class: 5	Subject: EVS				
Schools: 58	Students: 834				

## **Participation/Coverage**

#### **Students**

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	381	381 45.68		54.32	
AREA	Rur	al	Urban		
	Number	%	Number	%	

- N N - N N								
	600		71.94		234		28.06	
CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%

20.86

174

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
<b>□</b>	2	0	0	5	2	3

16

1.92

619

74.22

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
III II SCHOOL III III	594	71.22	240	28.78	

Average Performance of Students in EVS (%)										
Overall	Gender		Area		Management Social Group					
	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
62.10	58.65	65.00	66.24	51.48	66.42	51.42	64.79	65.83	61.12	65.33

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

Learning Outcomes	Description	Average Performance(%)
E403	Identifies relationship with and among family members in extended family	74.47
E410	Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena	69.78
E501	Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc.	68.11
E503	Describes the interdependence among animals, plants and humans	67.27
E504	Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.)	78.18
E505	Establishes linkages among terrain, climate, resources (food, water, shelter, livelihood) and cultural life. (e.g. life in distant/difficult areas like hot/cold deserts)	30.96
E506	Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc.	31.94
E507	Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders	67.45
E508	Guesses (properties, conditions of phenomena), estimates spatial quantities (distance, area, volume, weight etc. ) and time in simple standard units and verifies using simple tools/set ups	45.69
E509	Records observations/experiences/information in an organized manner (e.g. in tables/ sketches/ bar graphs/ pie charts) and predicts patterns in activities/phenomena (e.g. floating, sinking, mixing, evaporation, germination, spoilage) to establish relation between cause and effect.	59.17
E510	Identifies signs, directions, location of different objects/landmarks of a locality /place visited in maps and predicts directions w.r.t. positions at different places for a location	78.45
E512	Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society	61.92
E513	Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources	73.12

Range of Performance of Students who Answered Correctly								
Below	Below 30%		30% - 50%		50% - 75% Above 75%			
Number	%	Number	%	Number	%	Number	%	
74	8.87	149	17.87	367	44.00	244	29.26	

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

- 1 Establishes linkages among terrain, climate, resources (food, water, shelter, livelihood) and cultural life. (e.g. life in distant/difficult areas like hot/cold deserts) (30.96)
- 2 Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (31.94)
- 3 Guesses (properties, conditions of phenomena), estimates spatial quantities (distance, area, volume, weight etc. ) and time in simple standard units and verifies using simple tools/set ups (45.69)

4 - Records observations/experiences/information in an organized manner (e.g. in tables/ sketches/ bar graphs/ pie charts) and predicts patterns in activities/phenomena (e.g. floating, sinking, mixing, evaporation, germination, spoilage) to establish relation between cause and effect. (59.17)
5 - Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society (61.92)

**CSWN:**