

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



District Report Card: 2017				
State: Bihar	District: Samastipur			
Class: 5	Subject: EVS			
Schools: 59	Students: 1365			

## **Participation/Coverage**

#### **Students**

GENDER	Воу	S	Girls		
	Number	%	Number	%	
N N	646	47.33	719 52.67		
AREA	Rur	al	Urban		
	Number	%	Number	%	
	1341	98.24	24	1.76	

CATEGORY	S	S	ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	457	33.48	0	0.00	806	59.05	102	7.47
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CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
O•>	7	1	0	1	1	0

Management	Govern	nment	Government-aided		
SCHOOL	Number	%	Number	%	
	1365	100.00	0	0.00	

	Average Performance of Students in EVS (%)									
Overall	Gender				Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
59.09	57.91	60.15	59.42	40.28	59.09	0.00	54.68	0.00	61.03	63.46

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

Learning Outcomes	Description	Average Performance(%)
E403	Identifies relationship with and among family members in extended family	64.43
E410	Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena	66.42
E501	Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc.	47.25
E503	Describes the interdependence among animals, plants and humans	64.84
E504	Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.)	67.14
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)	38.00
E506	Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc.	43.15
E507	Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders	61.66
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	56.26
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.	58.00
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	55.69
E512	Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society	58.47
E513	Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources	68.16

Range of Performance of Students who Answered Correctly								
Below	30%	30% -	50%	50% -	75%	Above 75%		
Number	%	Number	%	Number	%	Number	%	
188	13.77	311	22.78	490	35.90	376	27.55	

## **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) (38.00)
- 2 Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (43.15)
- 3 Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc. (47.25)

4 - 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 (55.69)	5
5 - Guesses (properties, conditions of phenomena), estimates spatial quantities (distance, area, volume, weight etc. time in simple standard units and verifies using simple tools/set ups (56.26)	) and

**CSWN**: