

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



14.40

(Survey of Learning Outcomes)

District Report Card: 2017					
State: Odisha	District: Cuttack				
Class: 5	Subject: EVS				
Schools: 60	Students: 1021				

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N. N	516	50.54	505 49.46		
AREA	Rur	al	Urban		
	Number	%	Number	%	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	279	27.33	110	10.77	506	49.56	126	12.34

85.60

147

874

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
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Management	Govern	ment	Government-aided		
German	Number	%	Number	%	
	997	97.65	24	2.35	

Average Performance of Students in EVS (%)										
Overall	Ge	ender	Area Management Social (Management Social Group			
	Male	Female	Rural	Urban	Govt. Aided		sc	ST	ОВС	GEN
68.56	68.35	68.78	69.87	60.77	69.21	41.67	68.51	63.39	70.91	63.76

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
E403	Identifies relationship with and among family members in extended family	82.51
E410	Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena	79.88
E501	Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc.	60.14
E503	Describes the interdependence among animals, plants and humans	81.39
E504	Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.)	85.75
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)	39.65
E506	Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc.	27.54
E507	Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders	80.55
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	62.10
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.	61.34
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	73.48
E512	Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society	72.85
E513	Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources	78.24

Range of Performance of Students who Answered Correctly								
Below	30%	30% -	50%	50% - 75% Above 75%				
Number	%	Number	%	Number	%	Number	%	
56	5.48	124	12.14	402	39.37	439	43.00	

Lowest Performing Learning Outcomes (LOs)

- 1 Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (27.54)
- 2 Establishes linkages among terrain, climate, resources (food, water, shelter, livelihood) and cultural life. (e.g. life in distant/difficult areas like hot/cold deserts) (39.65)
- 3 Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc. (60.14)

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. (61.34)
5 - 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 (62.10)

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