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

District Report Card: 2017	
State: Odisha	**District:** Bhadrak
Class: 5	**Subject:** EVS
Schools: 61	**Students:** 1066

Participation/Coverage

Students

GENDER	Boys		Girls	
	Number	%	Number	%
	534	50.09	532	49.91

AREA	Rural		Urban	
	Number	%	Number	%
	944	88.56	122	11.44

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	319	29.92	27	2.53	485	45.50	235	22.05

CWSN	LD	VI	HI	S&LD	ID	Oth
	2	3	2	1	2	2

Management	Government		Government-aided	
	Number	%	Number	%
	1066	100.00	0	0.00

Average Performance of Students in EVS (%)										
Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
60.88	60.30	61.45	61.92	52.79	60.88	0.00	61.07	50.62	61.84	59.80

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
E403	Identifies relationship with and among family members in extended family	67.91
E410	Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena	71.32
E501	Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc.	49.53
E503	Describes the interdependence among animals, plants and humans	72.05
E504	Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.)	77.86
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)	35.09
E506	Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc.	39.06
E507	Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders	66.79
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	55.33
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.	55.65
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	62.50
E512	Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society	55.66
E513	Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources	68.91

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
92	8.63	208	19.51	501	47.00	265	24.86

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) (35.09)

2 - Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (39.06)

3 - Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc. (49.53)

4 - 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 (55.33)

5 - 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. (55.65)