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

District Report Card: 2017	
State: Gujarat	**District:** Valsad
Class: 5	**Subject:** EVS
Schools: 59	**Students:** 1233

Participation/Coverage

Students

GENDER	Boys		Girls	
	Number	%	Number	%
	618	50.12	615	49.88

AREA	Rural		Urban	
	Number	%	Number	%
	1071	86.86	162	13.14

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	15	1.22	1012	82.08	80	6.49	126	10.22

CWSN	LD	VI	HI	S&LD	ID	Oth
	2	1	0	0	2	1

Management	Government		Government-aided	
	Number	%	Number	%
	1203	97.57	30	2.43

Average Performance of Students in EVS (%)

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
58.31	59.56	57.05	58.71	55.68	58.71	42.00	66.67	58.31	61.83	55.08

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
E403	Identifies relationship with and among family members in extended family	55.41
E410	Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena	60.17
E501	Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc.	56.69
E503	Describes the interdependence among animals, plants and humans	67.56
E504	Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.)	77.33
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)	30.41
E506	Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc.	48.43
E507	Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders	70.22
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	48.19
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.	52.83
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	65.92
E512	Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society	47.93
E513	Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources	66.90

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
165	13.38	277	22.47	495	40.15	296	24.01

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) (30.41)

2 - Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society (47.93)

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 (48.19)

4 - Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (48.43)

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. (52.83)

CSWN: **LD-** Locomotor Disability; **VI-** Visual Impairment; **HI-** Hearing Impairment;
    S&LD- Speech and Language Disability; **ID-** Intellectual Disability; **Oth-** Other Disability.

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