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

| District Report Card: 2017 | |
|---|---|
| **State:** Gujarat | **District:** Sabar Kantha |
| **Class:** 5 | **Subject:** EVS |
| **Schools:** 61 | **Students:** 1206 |

## Participation/Coverage

**Students**

| GENDER | Boys | | Girls | |
|---|---|---|---|---|
| | Number | % | Number | % |
| | 623 | 51.66 | 583 | 48.34 |

| AREA | Rural | | Urban | |
|---|---|---|---|---|
| | Number | % | Number | % |
| | 1110 | 92.04 | 96 | 7.96 |

| CATEGORY | SC | | ST | | OBC | | GEN | |
|---|---|---|---|---|---|---|---|---|
| | Number | % | Number | % | Number | % | Number | % |
| | 122 | 10.12 | 416 | 34.49 | 597 | 49.50 | 71 | 5.89 |

| CWSN | LD | VI | HI | S&LD | ID | Oth |
|---|---|---|---|---|---|---|
| | 3 | 1 | 0 | 0 | 2 | 1 |

| Management | Government | | Government-aided | |
|---|---|---|---|---|
| | Number | % | Number | % |
| | 1107 | 91.79 | 99 | 8.21 |

| Average Performance of Students in EVS (%) | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Overall | Gender | | Area | | Management | | Social Group | | | |
| | Male | Female | Rural | Urban | Govt. | Aided | SC | ST | OBC | GEN |
| 56.69 | 57.32 | 56.02 | 55.61 | 69.24 | 55.66 | 68.22 | 53.44 | 53.00 | 58.83 | 66.01 |

# Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|---|---|---|
| E403 | Identifies relationship with and among family members in extended family | 52.14 |
| E410 | Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena | 65.38 |
| E501 | Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc. | 55.72 |
| E503 | Describes the interdependence among animals, plants and humans | 60.70 |
| E504 | Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.) | 70.73 |
| 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) | 27.09 |
| E506 | Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. | 51.51 |
| E507 | Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders | 65.46 |
| 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 | 50.50 |
| 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. | 52.30 |
| 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 | 59.70 |
| E512 | Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society | 53.34 |
| E513 | Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources | 63.84 |

| Range of Performance of Students who Answered Correctly | | | | | | | |
|---|---|---|---|---|---|---|---|
| Below 30% | | 30% - 50% | | 50% - 75% | | Above 75% | |
| Number | % | Number | % | Number | % | Number | % |
| 184 | 15.26 | 259 | 21.48 | 517 | 42.87 | 246 | 20.40 |

## 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) (27.09)

2 - 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 (50.50)

3 - Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (51.51)

4 - Identifies relationship with and among family members in extended family (52.14)

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. (52.30)

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