

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



| District Report Card: 2017 | | | | |
|--|----------------|--|--|--|
| State: Gujarat District: Surendranagar | | | | |
| Class: 5 | Subject: EVS | | | |
| Schools: 61 | Students: 1390 | | | |

Participation/Coverage

Students

| GENDER | Воу | 'S | Girls | | |
|--------|--------|-------|--------|-------|--|
| | Number | % | Number | % | |
| n n | 716 | 51.51 | 674 | 48.49 | |
| AREA | Rur | al | Urba | an | |
| | Number | % | Number | % | |

| | Number | % | Number | % | |
|----------|--------|-------|--------|-------|--|
| | 1111 | 79.93 | 279 | 20.07 | |
| CATEGORY | SC | ST | OBC | GEN | |

| CATEGORY | SC | | ST | | OBC | | GEN | |
|----------|--------|-------|--------|------|--------|-------|--------|------|
| | Number | % | Number | % | Number | % | Number | % |
| | 162 | 11.65 | 45 | 3.24 | 1127 | 81.08 | 56 | 4.03 |
| | | | | | | | | , |

| cwsn & 60 9 | LD | VI | НІ | S&LD | ID | Oth |
|----------------|----|----|----|------|----|-----|
| ₽» ₫ † | 1 | 4 | 0 | 1 | 7 | 29 |

| Management | Govern | ment | Government-aided | | |
|------------|--------|-------|------------------|------|--|
| | Number | % | Number | % | |
| | 1332 | 95.83 | 58 | 4.17 | |

| Average Performance of Students in EVS (%) | | | | | | | | | | |
|--|-------|--------|-------|-------|--------|--------------|-------|-------|-------|-------|
| Overall | | | | Manag | jement | Social Group | | | | |
| Overun | Male | Female | Rural | Urban | Govt. | Aided | sc | ST | ОВС | GEN |
| 47.91 | 45.94 | 50.00 | 47.45 | 49.75 | 47.96 | 46.67 | 52.63 | 36.89 | 47.94 | 42.50 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|----------------------|---|---------------------------|
| E403 | Identifies relationship with and among family members in extended family | 41.69 |
| E410 | Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena | 50.87 |
| E501 | Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc. | 44.39 |
| E503 | Describes the interdependence among animals, plants and humans | 49.42 |
| E504 | Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.) | 59.93 |
| 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) | 33.67 |
| E506 | Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. | 45.95 |
| E507 | Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders | 60.60 |
| 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 | 41.73 |
| 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. | 43.90 |
| 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 | 50.86 |
| E512 | Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society | 41.62 |
| E513 | Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources | 56.18 |

| Range of Performance of Students who Answered Correctly | | | | | | | | |
|---|-------|--------|-------|--------|-------|--------|-------|--|
| Below 30% 30% - 50% 50% - 75% | | | | | Above | 75% | | |
| Number | % | Number | % | Number | % | Number | % | |
| 342 | 24.60 | 403 | 28.99 | 483 | 34.75 | 162 | 11.65 | |

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) (33.67)
- 2 Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society (41.62)
- 3 Identifies relationship with and among family members in extended family (41.69)
- 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 (41.73)

| 5 - Records observations/experiences/infocharts) and predicts patterns in activities to establish relation between cause and o | ormation in an organized ma /phenomena (e.g. floating, s effect. (43.90) | anner (e.g. in tables/ sketches iinking, mixing, evaporation , | s/ bar graphs/ pie germination , spoilage) |
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