

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



| District Report Card: 2017 | | | | |
|----------------------------|-----------------|--|--|--|
| State: Gujarat | District: Patan | | | |
| Class: 5 | Subject: EVS | | | |
| Schools: 61 | Students: 1354 | | | |

Participation/Coverage

Students

| GENDER | Воу | 'S | Girls | | |
|---------------------|--------|-------|--------|-------|--|
| | Number | % | Number | % | |
| n n | 732 | 54.06 | 622 | 45.94 | |
| AREA | Rur | al | Urba | an | |
| _ <u></u> ⊞ <u></u> | | | | | |

| AREA | Rura | al | Urban | | |
|------|--------|-------|--------|-------|--|
| | Number | % | Number | % | |
| | 1204 | 88.92 | 150 | 11.08 | |

| CATEGORY | SC | | ST | | ОВС | | GEN | |
|----------|--------|------|--------|------|--------|-------|--------|------|
| | Number | % | Number | % | Number | % | Number | % |
| | 129 | 9.53 | 13 | 0.96 | 1121 | 82.79 | 91 | 6.72 |

| CWSN & 60 9 | LD | VI | НІ | S&LD | ID | Oth |
|----------------|----|----|----|------|----|-----|
| ₽» ₫ † | 0 | 2 | 1 | 0 | 1 | 0 |

| Management | Govern | ment | Government-aided | | |
|--------------------|--------|-------|------------------|------|--|
| F GCHOO! | Number | % | Number | % | |
| IIIII SCHOOL IIIII | 1331 | 98.30 | 23 | 1.70 | |

| Average Performance of Students in EVS (%) | | | | | | | | | | |
|--|--------|--------|-------|-------|-------|--------|-------|-------|---------|-------|
| Overall | Gender | | Aı | rea | Manag | jement | | Socia | l Group | |
| | Male | Female | Rural | Urban | Govt. | Aided | sc | ST | ОВС | GEN |
| 58.74 | 57.68 | 60.00 | 58.75 | 58.67 | 58.77 | 57.39 | 61.09 | 57.44 | 59.27 | 49.16 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|----------------------|---|---------------------------|
| E403 | Identifies relationship with and among family members in extended family | 60.30 |
| E410 | Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena | 59.94 |
| E501 | Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc. | 57.39 |
| E503 | Describes the interdependence among animals, plants and humans | 63.07 |
| E504 | Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.) | 71.09 |
| 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) | 35.35 |
| E506 | Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. | 47.72 |
| E507 | Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders | 69.93 |
| 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 | 54.71 |
| 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. | 52.78 |
| 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 | 64.30 |
| E512 | Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society | 57.14 |
| E513 | Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources | 66.54 |

| Range of Performance of Students who Answered Correctly | | | | | | | | | |
|---|-------|-----------|-------|-----------|-------|--------|-------|--|--|
| Below 30% 30% - 50% | | 50% - 75% | | Above 75% | | | | | |
| Number | % | Number | % | Number | % | Number | % | | |
| 201 | 14.84 | 298 | 22.01 | 472 | 34.86 | 383 | 28.29 | | |

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) (35.35)
- 2 Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (47.72)
- 3 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. (52.78)

| 4 - Guesses (properties, conditions of phenomena), estimates spatial quantities (distance, area, volume, weight etc.) are time in simple standard units and verifies using simple tools/set ups (54.71) | ıd |
|--|----|
| 5 - Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society (57.14) | |
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