

NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS



(Survey of Learning Outcomes)

| District Report Card: 2017 | | | | |
|----------------------------|--------------------|--|--|--|
| State: Gujarat | District: Vadodara | | | |
| Class: 5 | Subject: EVS | | | |
| Schools: 61 | Students: 1319 | | | |

Participation/Coverage

Students

| GENDER | Воу | 'S | Girls | | | |
|--------|--------|-------|-----------|----|--|--|
| | Number | % | Number | % | | |
| n n | 653 | 49.51 | 666 50.49 | | | |
| AREA | Rur | al | Urba | an | | |
| | Number | % | Number | % | | |

| | Number | | | 70 | | TIDEI | | 70 |
|----------|--------|---|--------|----|--------|-------|--------|----|
| | 988 | | 74.91 | | 331 | | 25.09 | |
| CATEGORY | S | С | S | T | OI | BC . | Gl | EN |
| | Number | % | Number | % | Number | % | Number | % |

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|-----------------------|----|----|---|------|----|-----|
| ₽» ∰ † | 4 | 3 | 0 | 1 | 4 | 25 |

202

15.31

549

41.62

6.14

| Management | Govern | ment | Government-aided | | |
|------------|--------|-------|------------------|------|--|
| School | Number | % | Number | % | |
| | 1234 | 93.56 | 85 | 6.44 | |

| | Average Performance of Students in EVS (%) | | | | | | | | | |
|---------|--------------------------------------------|--------|-------|-------|-------|----------------------|-------|---------|-------|-------|
| Overall | Gender | | Ar | Area | | Management Social Gr | | l Group | | |
| | Male | Female | Rural | Urban | Govt. | Aided | sc | ST | ОВС | GEN |
| 52.38 | 50.65 | 54.08 | 53.33 | 49.55 | 53.50 | 36.24 | 54.24 | 52.15 | 49.51 | 55.41 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| E403 | Identifies relationship with and among family members in extended family | 53.32 |
| E410 | Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena | 59.67 |
| E501 | Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc. | 53.90 |
| E503 | Describes the interdependence among animals, plants and humans | 55.27 |
| E504 | Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.) | 63.80 |
| 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) | 29.22 |
| E506 | Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. | 46.27 |
| E507 | Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders | 62.84 |
| 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 | 45.64 |
| 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. | 47.13 |
| 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 | 55.59 |
| E512 | Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society | 54.95 |
| E513 | Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources | 59.26 |

| Range of Performance of Students who Answered Correctly | | | | | | | | |
|---------------------------------------------------------|-------|-----------|-------|--------|-------|-----------|-------|--|
| Below 30% | | 30% - 50% | | 50% - | 75% | Above 75% | | |
| Number | % | Number | % | Number | % | Number | % | |
| 284 | 21.53 | 328 | 24.87 | 466 | 35.33 | 241 | 18.27 | |

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) (29.22)
- 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 (45.64)
- 3 Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (46.27)

| 4 - 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. (47.13) | | | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|
| 5 - Identifies relationship with and among family members in extended family (53.32) | | | | | | | | |
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