

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



(Survey of Learning Outcomes)

| District Report Card: 2017 |                     |  |  |  |
|----------------------------|---------------------|--|--|--|
| State: Uttar Pradesh       | District: Sonbhadra |  |  |  |
| Class: 5                   | Subject: EVS        |  |  |  |
| Schools: 60                | Students: 1039      |  |  |  |

## **Participation/Coverage**

#### **Students**

| GENDER | Воу    | 'S    | Girls  |       |  |
|--------|--------|-------|--------|-------|--|
|        | Number | %     | Number | %     |  |
| n n    | 537    | 51.68 | 502    | 48.32 |  |
| AREA   | Rural  |       | Urba   | an    |  |
|        | Number | %     | Number | %     |  |

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|-----------------------------|--------|----|--------|-------|--------|-----|--------|------|
|                             | 8      | 85 | 85     | 85.18 |        | 154 |        | 1.82 |
|                             | SC     |    | CT     |       | OBC    |     | GEN    |      |
| CATEGORY                    | 3      | ·  | 5      |       | U.     |     | Gi     | -IN  |
| 0.0.0.0.0.0.0.0.0.0.0.0.0.0 | Number | %  | Number | %     | Number | %   | Number | %    |

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| Management | Goverr | nment  | Government-aided |      |  |
|------------|--------|--------|------------------|------|--|
| General    | Number | %      | Number           | %    |  |
|            | 1039   | 100.00 | 0                | 0.00 |  |

|         | Average Performance of Students in EVS (%) |        |       |       |            |       |              |       |       |       |
|---------|--|--------|-------|-------|------------|-------|--------------|-------|-------|-------|
| Overall | Gender                                     |        | Area  |       | Management |       | Social Group |       |       |       |
|         | Male                                       | Female | Rural | Urban | Govt.      | Aided | sc           | ST    | ОВС   | GEN   |
| 40.50   | 39.94                                      | 41.10  | 42.03 | 31.69 | 40.50      | 0.00  | 40.09        | 40.44 | 39.95 | 48.12 |

## **Performance on Learning Outcomes (LOs)**

| Learning<br>Outcomes | Description   | Average<br>Performance(%) |
|----------------------|---|---------------------------|
| E403                 | Identifies relationship with and among family members in extended family  | 39.73                     |
| E410                 | Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena   | 34.89                     |
| E501                 | Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc.   | 35.61                     |
| E503                 | Describes the interdependence among animals, plants and humans  | 43.98                     |
| E504                 | Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.)   | 44.66                     |
| 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)   | 26.32                     |
| E506                 | Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc.   | 34.31                     |
| E507                 | Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders   | 40.11                     |
| 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  | 37.67                     |
| 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. | 38.13                     |
| 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  | 46.01                     |
| E512                 | Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society  | 41.72                     |
| E513                 | Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources  | 52.78                     |

| Range of Performance of Students who Answered Correctly |       |        |       |           |       |           |       |  |  |
|---|-------|--------|-------|-----------|-------|-----------|-------|--|--|
| Below 30%   |       | 30% -  | 50%   | 50% - 75% |       | Above 75% |       |  |  |
| Number  | %     | Number | %     | Number    | %     | Number    | %     |  |  |
| 451   | 43.41 | 227    | 21.85 | 197       | 18.96 | 164       | 15.78 |  |  |

### **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) (26.32)
- 2 Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (34.31)
- 3 Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena (34.89)
- 4 Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc. (35.61)

| 5 - Guesses (properties,<br>time in simple standard | conditions of phenomen<br>units and verifies using | na), estimates spatial<br>simple tools/set ups ( | quantities (distance, a<br>37.67) | area, volume, weight etc | . ) and |
|---|--|--|-----------------------------------|--------------------------|---------|
|   |  |  |                                   |                          |         |
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**CSWN**: