

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



| District Report Card: 2017 |                 |  |  |  |
|----------------------------|-----------------|--|--|--|
| State: Uttar Pradesh       | District: Basti |  |  |  |
| Class: 5                   | Subject: EVS    |  |  |  |
| Schools: 56                | Students: 885   |  |  |  |

# Participation/Coverage

#### Students

| GENDER | Воу    | 'S    | Girls  |       |  |
|--------|--------|-------|--------|-------|--|
|        | Number | %     | Number | %     |  |
| N N    | 400    | 45.20 | 485    | 54.80 |  |
| AREA   | Rural  |       | Urb    | an    |  |

| AREA | Rur    | al    | Urban  |      |  |
|------|--------|-------|--------|------|--|
|      | Number | %     | Number | %    |  |
|      | 861    | 97.29 | 24     | 2.71 |  |

| CATEGORY | S      | С     | ST     |      | OBC    |       | GEN    |      |
|----------|--------|-------|--------|------|--------|-------|--------|------|
|          | Number | %     | Number | %    | Number | %     | Number | %    |
|          | 329    | 37.18 | 4      | 0.45 | 477    | 53.90 | 75     | 8.47 |

| CWSN<br>& 60 9 | LD | VI | НІ | S&LD | ID | Oth |
|----------------|----|----|----|------|----|-----|
| <b>□</b>       | 2  | 1  | 0  | 4    | 1  | 15  |

| Management | Goverr | nment  | Government-aided |      |  |
|------------|--------|--------|------------------|------|--|
| Grand      | Number | %      | Number           | %    |  |
|            | 885    | 100.00 | 0                | 0.00 |  |

| Average Performance of Students in EVS (%) |             |        |                    |       |              |       |       |       |       |       |
|--|-------------|--------|--------------------|-------|--------------|-------|-------|-------|-------|-------|
| Overall                                    | Gender Area |        | er Area Management |       | Social Group |       |       |       |       |       |
| Overan                                     | Male        | Female | Rural              | Urban | Govt.        | Aided | sc    | ST    | ОВС   | GEN   |
| 41.38                                      | 42.08       | 40.80  | 41.60              | 33.33 | 41.38        | 0.00  | 39.78 | 45.00 | 42.61 | 40.36 |

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

| Learning<br>Outcomes | Description   | Average<br>Performance(%) |
|----------------------|---|---------------------------|
| E403                 | Identifies relationship with and among family members in extended family  | 18.56                     |
| E410                 | Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena   | 7.05                      |
| E501                 | Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc.   | 55.03                     |
| E503                 | Describes the interdependence among animals, plants and humans  | 10.17                     |
| E504                 | Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.)   | 41.36                     |
| 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)   | 50.44                     |
| E506                 | Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc.   | 68.94                     |
| E507                 | Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders   | 43.62                     |
| 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  | 51.66                     |
| 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. | 36.36                     |
| 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  | 65.89                     |
| E512                 | Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society  | 45.15                     |
| E513                 | Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources  | 44.22                     |

| Range of Performance of Students who Answered Correctly |       |        |       |        |           |        |      |  |
|---|-------|--------|-------|--------|-----------|--------|------|--|
| Below 30% 30% - 50%                                     |       |        | 50% - | 75%    | Above 75% |        |      |  |
| Number  | %     | Number | %     | Number | %         | Number | %    |  |
| 214   | 24.18 | 410    | 46.33 | 251    | 28.36     | 10     | 1.13 |  |

## **Lowest Performing Learning Outcomes (LOs)**

- 1 Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena (7.05)
- 2 Describes the interdependence among animals, plants and humans (10.17)
- 3 Identifies relationship with and among family members in extended family (18.56)
- 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. (36.36)

| 5 - Explains the role and functions of different institutions in (41.36) | daily life (Bank, Panchayat, cooperatives, police station | , etc.) |
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