

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



| District Report Card: 2017            |                |  |  |  |  |
|---------------------------------------|----------------|--|--|--|--|
| State: Madhya Pradesh District: Sagar |                |  |  |  |  |
| Class: 5                              | Subject: EVS   |  |  |  |  |
| Schools: 61                           | Students: 1011 |  |  |  |  |

## Participation/Coverage

#### Students

| GENDER | Воу    | 'S    | Girls     |    |  |  |
|--------|--------|-------|-----------|----|--|--|
|        | Number | %     | Number    | %  |  |  |
| N. N   | 512    | 50.64 | 499 49.36 |    |  |  |
| AREA   | Rur    | al    | Urba      | an |  |  |
|        | Number | %     | Number    | %  |  |  |

|          | 837    |       | 82.79  |       | 174    |       | 17.21  |      |
|----------|--------|-------|--------|-------|--------|-------|--------|------|
| CATEGORY | SC     |       | ST     |       | OBC    |       | GEN    |      |
|          | Number | %     | Number | %     | Number | %     | Number | %    |
|          | 286    | 28.29 | 142    | 14.05 | 546    | 54.01 | 37     | 3.66 |

| CWSN<br>& 60 9      | LD | VI | НІ | S&LD | ID | Oth |
|---------------------|----|----|----|------|----|-----|
| <b>₽</b> • <b>↑</b> | 2  | 32 | 2  | 2    | 7  | 32  |

| Management                              | Govern | nment  | Government-aided |      |  |
|---|--------|--------|------------------|------|--|
| P C C C C C C C C C C C C C C C C C C C | Number | %      | Number           | %    |  |
| SCHOOL IIII                             | 1011   | 100.00 | 0                | 0.00 |  |

| Average Performance of Students in EVS (%) |       |                        |       |       |       |       |                   |       |       |       |
|--|-------|------------------------|-------|-------|-------|-------|-------------------|-------|-------|-------|
| Overall                                    | Ge    | Gender Area Management |       |       |       |       | ment Social Group |       |       |       |
|  | Male  | Female                 | Rural | Urban | Govt. | Aided | sc                | ST    | ОВС   | GEN   |
| 63.53                                      | 62.88 | 64.21                  | 63.27 | 64.83 | 63.53 | 0.00  | 65.57             | 60.09 | 63.38 | 63.24 |

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

| Learning<br>Outcomes | Description   | Average<br>Performance(%) |
|----------------------|---|---------------------------|
| E403                 | Identifies relationship with and among family members in extended family  | 68.29                     |
| E410                 | Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena   | 69.04                     |
| E501                 | Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc.   | 66.37                     |
| E503                 | Describes the interdependence among animals, plants and humans  | 67.66                     |
| E504                 | Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.)   | 74.23                     |
| 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)   | 30.75                     |
| E506                 | Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc.   | 56.28                     |
| E507                 | Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders   | 57.22                     |
| 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  | 60.56                     |
| 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. | 60.18                     |
| 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  | 51.41                     |
| E512                 | Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society  | 66.53                     |
| E513                 | Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources  | 72.02                     |

| Range of Performance of Students who Answered Correctly |   |        |   |        |   |        |   |  |
|---|---|--------|---|--------|---|--------|---|--|
| Below 30% 30% - 50% 50% - 75% Above 75%                 |   |        |   |        |   | 75%    |   |  |
| Number  | % | Number | % | Number | % | Number | % |  |
| 108 10.68 143 14.14 413 40.85 347 34.32                 |   |        |   |        |   |        |   |  |

#### **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) (30.75)
- 2 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 (51.41)
- 3 Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (56.28)
- 4 Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders (57.22)

| 5 - Records observations/experiences/in<br>charts) and predicts patterns in activitie<br>to establish relation between cause and | formation in an organized ma<br>s/phenomena (e.g. floating, si<br>effect. (60.18) | nner (e.g. in tables/ sketches/ inking, mixing, evaporation , go | bar graphs/ pie<br>ermination , spoilage) |
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