

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



| District Report Card: 2017 |                  |  |  |  |  |
|----------------------------|------------------|--|--|--|--|
| State: Punjab              | District: Mohali |  |  |  |  |
| Class: 5                   | Subject: EVS     |  |  |  |  |
| Schools: 61                | Students: 1113   |  |  |  |  |

## **Participation/Coverage**

#### **Students**

| GENDER | Воу    | 'S    | Girls  |       |  |  |
|--------|--------|-------|--------|-------|--|--|
|        | Number | %     | Number | %     |  |  |
| N N    | 576    | 51.75 | 537    | 48.25 |  |  |
| AREA   | Rur    | al    | Urban  |       |  |  |
|        | Number | %     | Number | %     |  |  |
|        | 692    | 62.17 | 421    | 37.83 |  |  |

| 7.70              | 69     | 92        | 62     | .17  | 4      | 21    | 37     | 37.83 |  |
|-------------------|--------|-----------|--------|------|--------|-------|--------|-------|--|
| CATEGORY          | S      | SC ST OBC |        |      |        | GEN   |        |       |  |
| 00000 00000 00000 | Number | %         | Number | %    | Number | %     | Number | %     |  |
|                   | 446    | 40.07     | 2      | 0.18 | 295    | 26.50 | 370    | 33.24 |  |

| CWSN<br>& 60 9                                 | LD | VI | НІ | S&LD | ID | Oth |
|--|----|----|----|------|----|-----|
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| Management | Govern | ment  | Government-aided |      |  |
|------------|--------|-------|------------------|------|--|
| P Grunos   | Number | %     | Number           | %    |  |
| SCHOOL     | 1068   | 95.96 | 45               | 4.04 |  |

| Average Performance of Students in EVS (%) |       |        |       |       |       |       |       |           |       |       |
|--|-------|--------|-------|-------|-------|-------|-------|-----------|-------|-------|
| Overall                                    |       |        |       |       |       |       |       | ial Group |       |       |
|  | Male  | Female | Rural | Urban | Govt. | Aided | sc    | ST        | ОВС   | GEN   |
| 45.76                                      | 44.44 | 47.18  | 47.48 | 42.95 | 45.95 | 41.33 | 44.19 | 66.67     | 45.22 | 47.98 |

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

| Learning<br>Outcomes | Description   | Average<br>Performance(%) |
|----------------------|---|---------------------------|
| E403                 | Identifies relationship with and among family members in extended family  | 43.92                     |
| E410                 | Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena   | 48.04                     |
| E501                 | Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc.   | 46.18                     |
| E503                 | Describes the interdependence among animals, plants and humans  | 40.34                     |
| E504                 | Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.)   | 62.58                     |
| 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)   | 24.38                     |
| E506                 | Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc.   | 22.60                     |
| E507                 | Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders   | 52.45                     |
| 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  | 44.76                     |
| 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. | 43.52                     |
| 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  | 30.67                     |
| E512                 | Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society  | 40.57                     |
| E513                 | Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources  | 52.94                     |

| Range of Performance of Students who Answered Correctly |       |        |       |        |       |        |       |  |  |
|---|-------|--------|-------|--------|-------|--------|-------|--|--|
| Below 30% 30% - 50% 50% - 75% Above 75%                 |       |        |       |        |       |        | 75%   |  |  |
| Number  | %     | Number | %     | Number | %     | Number | %     |  |  |
| 278   | 24.98 | 300    | 26.95 | 423    | 38.01 | 112    | 10.06 |  |  |

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

- 1 Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (22.60)
- 2 Establishes linkages among terrain, climate, resources (food, water, shelter, livelihood) and cultural life. (e.g. life in distant/difficult areas like hot/cold deserts) (24.38)
- 3 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 (30.67)
- 4 Describes the interdependence among animals, plants and humans (40.34)

| 5 - Voices opinions on | issues observed/expe | rienced and relates | practices /happeni | ngs to larger iss | ues of society (40.57) |
|------------------------|----------------------|---------------------|--------------------|-------------------|------------------------|
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**CSWN**: