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

| District Report Card: 2017 | |
|---|---|
| **State:** Maharashtra | **District:** Wardha |
| **Class:** 5 | **Subject:** EVS |
| **Schools:** 61 | **Students:** 1258 |

## Participation/Coverage

**Students**

| GENDER | Boys | | Girls | |
|---|---|---|---|---|
| | Number | % | Number | % |
| | 663 | 52.70 | 595 | 47.30 |

| AREA | Rural | | Urban | |
|---|---|---|---|---|
| | Number | % | Number | % |
| | 912 | 72.50 | 346 | 27.50 |

| CATEGORY | SC | | ST | | OBC | | GEN | |
|---|---|---|---|---|---|---|---|---|
| | Number | % | Number | % | Number | % | Number | % |
| | 179 | 14.23 | 223 | 17.73 | 667 | 53.02 | 189 | 15.02 |

| CWSN | LD | VI | HI | S&LD | ID | Oth |
|---|---|---|---|---|---|---|
| | 6 | 15 | 1 | 2 | 1 | 7 |

| Management | Government | | Government-aided | |
|---|---|---|---|---|
| | Number | % | Number | % |
| | 437 | 34.74 | 821 | 65.26 |

| Average Performance of Students in EVS (%) | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Overall | Gender | | Area | | Management | | Social Group | | | |
| | Male | Female | Rural | Urban | Govt. | Aided | SC | ST | OBC | GEN |
| 44.79 | 43.78 | 45.92 | 43.75 | 47.53 | 48.16 | 43.00 | 46.15 | 41.29 | 45.21 | 46.17 |

# Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|---|---|---|
| E403 | Identifies relationship with and among family members in extended family | 49.92 |
| E410 | Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena | 35.21 |
| E501 | Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc. | 41.10 |
| E503 | Describes the interdependence among animals, plants and humans | 40.54 |
| E504 | Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.) | 61.96 |
| 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) | 19.01 |
| E506 | Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. | 20.66 |
| E507 | Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders | 47.78 |
| 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 | 40.05 |
| 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. | 44.61 |
| 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 | 39.05 |
| E512 | Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society | 41.65 |
| E513 | Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources | 54.58 |

| Range of Performance of Students who Answered Correctly | | | | | | | |
|---|---|---|---|---|---|---|---|
| Below 30% | | 30% - 50% | | 50% - 75% | | Above 75% | |
| Number | % | Number | % | Number | % | Number | % |
| 328 | 26.07 | 434 | 34.50 | 409 | 32.51 | 87 | 6.92 |

## 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) (19.01)

2 - Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (20.66)

3 - Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena (35.21)

4 - 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 (39.05)

5 - 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 (40.05)