



District Report Card: 2017


| | |
|-----------------------|-----------------------------|
| State: Gujarat | District: Navsari |
| Class: 3 | Subject: Mathematics |
| Schools: 61 | Students: 1192 |


Participation/Coverage


Students

| GENDER  | Boys | | Girls | |
|--|--------|-------|--------|-------|
| | Number | % | Number | % |
| | 578 | 48.49 | 614 | 51.51 |

| AREA  | Rural | | Urban | |
|---|--------|-------|--------|-------|
| | Number | % | Number | % |
| | 934 | 78.36 | 258 | 21.64 |

| CATEGORY  | SC | | ST | | OBC | | GEN | |
|--|--------|------|--------|-------|--------|-------|--------|-------|
| | Number | % | Number | % | Number | % | Number | % |
| | 25 | 2.10 | 722 | 60.57 | 308 | 25.84 | 137 | 11.49 |

| CWSN  | LD | VI | HI | S&LD | ID | Oth |
|--|----|----|----|------|----|-----|
| | 1 | 2 | 1 | 0 | 3 | 13 |

| Management  | Government | | Government-aided | |
|--|------------|-------|------------------|-------|
| | Number | % | Number | % |
| | 1072 | 89.93 | 120 | 10.07 |

Average Performance of Students in Mathematics (%)

| Overall | Gender | | Area | | Management | | Social Group | | | |
|---------|--------|--------|-------|-------|------------|-------|--------------|-------|-------|-------|
| | Male | Female | Rural | Urban | Govt. | Aided | SC | ST | OBC | GEN |
| 65.15 | 64.90 | 65.37 | 65.91 | 62.38 | 65.64 | 60.72 | 57.60 | 67.68 | 63.61 | 56.59 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|-------------------|---|------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 59.23 |
| M302 | Compares numbers up to 999 based on their place values | 74.75 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 61.01 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 58.01 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 64.26 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 65.44 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 84.31 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 54.25 |
| M312 | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 45.86 |
| M317 | Reads the time correctly to the hour using a clock/watch | 68.04 |
| M318 | Extends patterns in simple shapes and numbers | 56.93 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 86.66 |

| Range of Performance of Students who Answered Correctly | | | | | | | |
|---|------|-----------|-------|-----------|-------|-----------|-------|
| Below 30% | | 30% - 50% | | 50% - 75% | | Above 75% | |
| Number | % | Number | % | Number | % | Number | % |
| 78 | 6.54 | 235 | 19.71 | 459 | 38.51 | 420 | 35.23 |

Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (45.86)
- 2 - Fills a given region leaving no gaps using a tile of a given shape (54.25)
- 3 - Extends patterns in simple shapes and numbers (56.93)
- 4 - Constructs and uses the multiplication facts (up till 10) in daily life situations (58.01)
- 5 - Reads and writes numbers up to 999 using place value (59.23)