



District Report Card: 2017


| | |
|---------------------------|-----------------------------|
| State: Maharashtra | District: Bid |
| Class: 3 | Subject: Mathematics |
| Schools: 60 | Students: 1255 |


Participation/Coverage


Students

| | | | | |
|--|--------|-------|--------|-------|
| <div>GENDER</div> <div></div> | Boys | | Girls | |
| | Number | % | Number | % |
| | 665 | 52.99 | 590 | 47.01 |

| | | | | |
|---|--------|-------|--------|-------|
| <div>AREA</div> <div></div> | Rural | | Urban | |
| | Number | % | Number | % |
| | 817 | 65.10 | 438 | 34.90 |

| | | | | | | | | |
|--|--------|-------|--------|------|--------|-------|--------|-------|
| <div>CATEGORY</div> <div></div> | SC | | ST | | OBC | | GEN | |
| | Number | % | Number | % | Number | % | Number | % |
| | 190 | 15.14 | 23 | 1.83 | 467 | 37.21 | 575 | 45.82 |

| | | | | | | |
|--|----|----|----|------|----|-----|
| <div>CWSN</div> <div></div> | LD | VI | HI | S&LD | ID | Oth |
| | 2 | 32 | 0 | 3 | 3 | 1 |

| | | | | |
|--|------------|-------|------------------|-------|
| <div>Management</div> <div></div> | Government | | Government-aided | |
| | Number | % | Number | % |
| | 768 | 61.20 | 487 | 38.80 |

Average Performance of Students in Mathematics (%)

| Overall | Gender | | Area | | Management | | Social Group | | | |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Male | Female | Rural | Urban | Govt. | Aided | SC | ST | OBC | GEN |
| 71.29 | 70.31 | 72.40 | 70.34 | 73.06 | 70.43 | 72.64 | 69.23 | 75.94 | 69.81 | 72.99 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|-------------------|---|------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 64.66 |
| M302 | Compares numbers up to 999 based on their place values | 81.67 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 64.53 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 69.56 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 68.61 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 70.92 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 88.61 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 61.33 |
| M312 | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 41.83 |
| M317 | Reads the time correctly to the hour using a clock/watch | 80.80 |
| M318 | Extends patterns in simple shapes and numbers | 65.96 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 85.82 |

| Range of Performance of Students who Answered Correctly | | | | | | | |
|---|------|-----------|-------|-----------|-------|-----------|-------|
| Below 30% | | 30% - 50% | | 50% - 75% | | Above 75% | |
| Number | % | Number | % | Number | % | Number | % |
| 60 | 4.78 | 156 | 12.43 | 437 | 34.82 | 602 | 47.97 |

Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (41.83)
- 2 - Fills a given region leaving no gaps using a tile of a given shape (61.33)
- 3 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (64.53)
- 4 - Reads and writes numbers up to 999 using place value (64.66)
- 5 - Extends patterns in simple shapes and numbers (65.96)