



District Report Card: 2017


| | |
|---------------------------|-----------------------------|
| State: Maharashtra | District: Amravati |
| Class: 3 | Subject: Mathematics |
| Schools: 60 | Students: 1164 |


Participation/Coverage


Students

| GENDER  | Boys | | Girls | |
|--|--------|-------|--------|-------|
| | Number | % | Number | % |
| | 580 | 49.83 | 584 | 50.17 |

| AREA  | Rural | | Urban | |
|---|--------|-------|--------|-------|
| | Number | % | Number | % |
| | 644 | 55.33 | 520 | 44.67 |

| CATEGORY  | SC | | ST | | OBC | | GEN | |
|--|--------|-------|--------|-------|--------|-------|--------|-------|
| | Number | % | Number | % | Number | % | Number | % |
| | 194 | 16.67 | 252 | 21.65 | 349 | 29.98 | 369 | 31.70 |

| CWSN  | LD | VI | HI | S&LD | ID | Oth |
|--|----|----|----|------|----|-----|
| | 0 | 11 | 0 | 1 | 2 | 40 |

| Management  | Government | | Government-aided | |
|--|------------|-------|------------------|-------|
| | Number | % | Number | % |
| | 771 | 66.24 | 393 | 33.76 |

Average Performance of Students in Mathematics (%)

| Overall | Gender | | Area | | Management | | Social Group | | | |
|---------|--------|--------|-------|-------|------------|-------|--------------|-------|-------|-------|
| | Male | Female | Rural | Urban | Govt. | Aided | SC | ST | OBC | GEN |
| 55.86 | 55.52 | 56.20 | 56.18 | 55.46 | 58.08 | 51.50 | 55.50 | 48.78 | 60.06 | 56.91 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|-------------------|---|------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 53.93 |
| M302 | Compares numbers up to 999 based on their place values | 66.07 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 48.16 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 53.05 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 53.78 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 49.57 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 75.16 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 50.44 |
| M312 | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 34.18 |
| M317 | Reads the time correctly to the hour using a clock/watch | 66.92 |
| M318 | Extends patterns in simple shapes and numbers | 47.44 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 71.22 |

| Range of Performance of Students who Answered Correctly | | | | | | | |
|---|-------|-----------|-------|-----------|-------|-----------|-------|
| Below 30% | | 30% - 50% | | 50% - 75% | | Above 75% | |
| Number | % | Number | % | Number | % | Number | % |
| 195 | 16.75 | 280 | 24.05 | 407 | 34.97 | 282 | 24.23 |

Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (34.18)
- 2 - Extends patterns in simple shapes and numbers (47.44)
- 3 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (48.16)
- 4 - Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (49.57)
- 5 - Fills a given region leaving no gaps using a tile of a given shape (50.44)