



District Report Card: 2017


| | |
|-------------------------|-----------------------------|
| State: Karnataka | District: Mandya |
| Class: 3 | Subject: Mathematics |
| Schools: 59 | Students: 836 |


Participation/Coverage


Students

| GENDER  | Boys | | Girls | |
|--|--------|-------|--------|-------|
| | Number | % | Number | % |
| | 400 | 47.85 | 436 | 52.15 |

| AREA  | Rural | | Urban | |
|---|--------|-------|--------|-------|
| | Number | % | Number | % |
| | 637 | 76.20 | 199 | 23.80 |

| CATEGORY  | SC | | ST | | OBC | | GEN | |
|--|--------|-------|--------|------|--------|-------|--------|------|
| | Number | % | Number | % | Number | % | Number | % |
| | 207 | 24.76 | 18 | 2.15 | 588 | 70.33 | 23 | 2.75 |

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

| Management  | Government | | Government-aided | |
|--|------------|-------|------------------|-------|
| | Number | % | Number | % |
| | 568 | 67.94 | 268 | 32.06 |

Average Performance of Students in Mathematics (%)

| Overall | Gender | | Area | | Management | | Social Group | | | |
|---------|--------|--------|-------|-------|------------|-------|--------------|-------|-------|-------|
| | Male | Female | Rural | Urban | Govt. | Aided | SC | ST | OBC | GEN |
| 69.47 | 69.42 | 69.51 | 68.49 | 72.60 | 69.21 | 70.00 | 70.21 | 61.85 | 69.94 | 56.52 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|-------------------|---|------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 70.02 |
| M302 | Compares numbers up to 999 based on their place values | 83.85 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 65.58 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 65.67 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 70.45 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 67.58 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 85.10 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 50.34 |
| M312 | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 36.09 |
| M317 | Reads the time correctly to the hour using a clock/watch | 79.67 |
| M318 | Extends patterns in simple shapes and numbers | 59.98 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 83.97 |

| Range of Performance of Students who Answered Correctly | | | | | | | |
|---|------|-----------|-------|-----------|-------|-----------|-------|
| Below 30% | | 30% - 50% | | 50% - 75% | | Above 75% | |
| Number | % | Number | % | Number | % | Number | % |
| 57 | 6.82 | 116 | 13.88 | 305 | 36.48 | 358 | 42.82 |

Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (36.09)
- 2 - Fills a given region leaving no gaps using a tile of a given shape (50.34)
- 3 - Extends patterns in simple shapes and numbers (59.98)
- 4 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (65.58)
- 5 - Constructs and uses the multiplication facts (up till 10) in daily life situations (65.67)