



District Report Card: 2017


| | |
|---------------------|------------------------------|
| State: Bihar | District: Muzaffarpur |
| Class: 3 | Subject: Mathematics |
| Schools: 61 | Students: 1309 |


Participation/Coverage


Students

| | | | | | | | | |
|--|--------|--|-------|--|--------|--|-------|--|
| <div>GENDER</div> <div></div> | Boys | | | | Girls | | | |
| | Number | | % | | Number | | % | |
| | 622 | | 47.52 | | 687 | | 52.48 | |

| | | | | | | | | |
|---|--------|--|-------|--|--------|--|------|--|
| <div>AREA</div> <div></div> | Rural | | | | Urban | | | |
| | Number | | % | | Number | | % | |
| | 1277 | | 97.56 | | 32 | | 2.44 | |

| | | | | | | | | |
|--|--------|-------|--------|------|--------|-------|--------|------|
| <div>CATEGORY</div> <div></div> | SC | | ST | | OBC | | GEN | |
| | Number | % | Number | % | Number | % | Number | % |
| | 309 | 23.61 | 20 | 1.53 | 857 | 65.47 | 123 | 9.40 |

| | | | | | | |
|--|----|----|----|------|----|-----|
| <div>CWSN</div> <div></div> | LD | VI | HI | S&LD | ID | Oth |
| | 0 | 1 | 1 | 1 | 6 | 2 |

| | | | | | | |
|--|------------|--|--------|------------------|--|------|
| <div>Management</div> <div></div> | Government | | | Government-aided | | |
| | Number | | % | Number | | % |
| | 1309 | | 100.00 | 0 | | 0.00 |

Average Performance of Students in Mathematics (%)

| Overall | Gender | | Area | | Management | | Social Group | | | |
|---------|--------|--------|-------|-------|------------|-------|--------------|-------|-------|-------|
| | Male | Female | Rural | Urban | Govt. | Aided | SC | ST | OBC | GEN |
| 60.92 | 60.02 | 61.74 | 61.10 | 53.96 | 60.92 | 0.00 | 58.21 | 72.33 | 62.06 | 57.94 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|-------------------|---|------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 53.15 |
| M302 | Compares numbers up to 999 based on their place values | 72.42 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 58.90 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 65.05 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 59.05 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 60.73 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 73.42 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 37.85 |
| M312 | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 24.73 |
| M317 | Reads the time correctly to the hour using a clock/watch | 72.19 |
| M318 | Extends patterns in simple shapes and numbers | 54.24 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 68.98 |

| Range of Performance of Students who Answered Correctly | | | | | | | |
|---|-------|-----------|-------|-----------|-------|-----------|-------|
| Below 30% | | 30% - 50% | | 50% - 75% | | Above 75% | |
| Number | % | Number | % | Number | % | Number | % |
| 182 | 13.90 | 248 | 18.95 | 462 | 35.29 | 417 | 31.86 |

Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (24.73)
- 2 - Fills a given region leaving no gaps using a tile of a given shape (37.85)
- 3 - Reads and writes numbers up to 999 using place value (53.15)
- 4 - Extends patterns in simple shapes and numbers (54.24)
- 5 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (58.90)