



District Report Card: 2017


| | |
|-----------------------------|--------------------------------|
| State: Uttar Pradesh | District: Muzaffarnagar |
| Class: 3 | Subject: Mathematics |
| Schools: 60 | Students: 922 |


Participation/Coverage


Students

| | | | | | | | | |
|--|--------|--|-------|--|--------|--|------|--|
| <div>GENDER</div> <div></div> | Boys | | | | Girls | | | |
| | Number | | % | | Number | | % | |
| | 864 | | 93.71 | | 58 | | 6.29 | |

| | | | | | | | | |
|---|--------|--|-------|--|--------|--|-------|--|
| <div>AREA</div> <div></div> | Rural | | | | Urban | | | |
| | Number | | % | | Number | | % | |
| | 657 | | 71.26 | | 265 | | 28.74 | |

| | | | | | | | | |
|--|--------|-------|--------|------|--------|-------|--------|-------|
| <div>CATEGORY</div> <div></div> | SC | | ST | | OBC | | GEN | |
| | Number | % | Number | % | Number | % | Number | % |
| | 168 | 18.22 | 2 | 0.22 | 646 | 70.07 | 106 | 11.50 |

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

| | | | | | | |
|--|------------|--|-------|------------------|--|------|
| <div>Management</div> <div></div> | Government | | | Government-aided | | |
| | Number | | % | Number | | % |
| | 849 | | 92.08 | 73 | | 7.92 |

Average Performance of Students in Mathematics (%)

| Overall | Gender | | Area | | Management | | Social Group | | | |
|---------|--------|--------|-------|-------|------------|-------|--------------|-------|-------|-------|
| | Male | Female | Rural | Urban | Govt. | Aided | SC | ST | OBC | GEN |
| 62.13 | 62.62 | 54.94 | 62.77 | 60.55 | 62.18 | 61.55 | 59.80 | 40.00 | 62.46 | 64.28 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|-------------------|---|------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 54.51 |
| M302 | Compares numbers up to 999 based on their place values | 71.26 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 56.92 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 63.94 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 49.35 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 65.94 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 76.11 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 47.74 |
| M312 | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 40.24 |
| M317 | Reads the time correctly to the hour using a clock/watch | 73.54 |
| M318 | Extends patterns in simple shapes and numbers | 57.07 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 71.37 |

| Range of Performance of Students who Answered Correctly | | | | | | | |
|---|------|-----------|-------|-----------|-------|-----------|-------|
| Below 30% | | 30% - 50% | | 50% - 75% | | Above 75% | |
| Number | % | Number | % | Number | % | Number | % |
| 63 | 6.83 | 194 | 21.04 | 414 | 44.90 | 251 | 27.22 |

Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (40.24)
- 2 - Fills a given region leaving no gaps using a tile of a given shape (47.74)
- 3 - Analyses and applies an appropriate number operation in the situation/ context (49.35)
- 4 - Reads and writes numbers up to 999 using place value (54.51)
- 5 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (56.92)