



District Report Card: 2017


| | |
|------------------------------|-----------------------------|
| State: Madhya Pradesh | District: Shahdol |
| Class: 3 | Subject: Mathematics |
| Schools: 61 | Students: 692 |


Participation/Coverage


Students

| | | | | |
|--|--------|-------|--------|-------|
| <div>GENDER</div> <div></div> | Boys | | Girls | |
| | Number | % | Number | % |
| | 323 | 46.68 | 369 | 53.32 |

| | | | | |
|---|--------|-------|--------|------|
| <div>AREA</div> <div></div> | Rural | | Urban | |
| | Number | % | Number | % |
| | 629 | 90.90 | 63 | 9.10 |

| | | | | | | | | |
|--|--------|------|--------|-------|--------|-------|--------|------|
| <div>CATEGORY</div> <div></div> | SC | | ST | | OBC | | GEN | |
| | Number | % | Number | % | Number | % | Number | % |
| | 61 | 8.82 | 365 | 52.75 | 242 | 34.97 | 24 | 3.47 |

| | | | | | | |
|--|----|----|----|------|----|-----|
| <div>CWSN</div> <div></div> | LD | VI | HI | S&LD | ID | Oth |
| | 6 | 0 | 2 | 1 | 0 | 15 |

| | | | | |
|--|------------|--------|------------------|------|
| <div>Management</div> <div></div> | Government | | Government-aided | |
| | Number | % | Number | % |
| | 692 | 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 |
| 65.32 | 64.97 | 65.62 | 65.10 | 67.51 | 65.32 | 0.00 | 67.54 | 64.00 | 66.17 | 71.11 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|-------------------|---|------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 59.08 |
| M302 | Compares numbers up to 999 based on their place values | 75.72 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 58.32 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 73.55 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 62.43 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 60.98 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 77.78 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 46.37 |
| M312 | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 30.54 |
| M317 | Reads the time correctly to the hour using a clock/watch | 79.91 |
| M318 | Extends patterns in simple shapes and numbers | 58.24 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 77.17 |

| Range of Performance of Students who Answered Correctly | | | | | | | |
|---|------|-----------|-------|-----------|-------|-----------|-------|
| Below 30% | | 30% - 50% | | 50% - 75% | | Above 75% | |
| Number | % | Number | % | Number | % | Number | % |
| 60 | 8.67 | 128 | 18.50 | 236 | 34.10 | 268 | 38.73 |

Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (30.54)
- 2 - Fills a given region leaving no gaps using a tile of a given shape (46.37)
- 3 - Extends patterns in simple shapes and numbers (58.24)
- 4 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (58.32)
- 5 - Reads and writes numbers up to 999 using place value (59.08)