



District Report Card: 2017


| | |
|------------------------------|-----------------------------|
| State: Madhya Pradesh | District: Dhar |
| Class: 3 | Subject: Mathematics |
| Schools: 59 | Students: 620 |


Participation/Coverage


Students

| GENDER  | Boys | | Girls | |
|--|--------|-------|--------|-------|
| | Number | % | Number | % |
| | 327 | 52.74 | 293 | 47.26 |

| AREA  | Rural | | Urban | |
|---|--------|-------|--------|------|
| | Number | % | Number | % |
| | 592 | 95.48 | 28 | 4.52 |

| CATEGORY  | SC | | ST | | OBC | | GEN | |
|--|--------|------|--------|-------|--------|------|--------|------|
| | Number | % | Number | % | Number | % | Number | % |
| | 39 | 6.29 | 514 | 82.90 | 57 | 9.19 | 10 | 1.61 |

| CWSN  | LD | VI | HI | S&LD | ID | Oth |
|--|----|----|----|------|----|-----|
| | 2 | 1 | 0 | 0 | 1 | 9 |

| Management  | Government | | Government-aided | |
|--|------------|--------|------------------|------|
| | Number | % | Number | % |
| | 620 | 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 |
| 56.88 | 58.19 | 55.43 | 56.40 | 67.14 | 56.88 | 0.00 | 53.33 | 57.07 | 57.19 | 59.33 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|-------------------|---|------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 50.93 |
| M302 | Compares numbers up to 999 based on their place values | 71.29 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 50.29 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 58.39 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 51.77 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 60.81 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 71.06 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 32.71 |
| M312 | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 35.45 |
| M317 | Reads the time correctly to the hour using a clock/watch | 70.32 |
| M318 | Extends patterns in simple shapes and numbers | 46.47 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 72.26 |

| Range of Performance of Students who Answered Correctly | | | | | | | |
|---|-------|-----------|-------|-----------|-------|-----------|-------|
| Below 30% | | 30% - 50% | | 50% - 75% | | Above 75% | |
| Number | % | Number | % | Number | % | Number | % |
| 101 | 16.29 | 147 | 23.71 | 215 | 34.68 | 157 | 25.32 |

Lowest Performing Learning Outcomes (LOs)

- 1 - Fills a given region leaving no gaps using a tile of a given shape (32.71)
- 2 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (35.45)
- 3 - Extends patterns in simple shapes and numbers (46.47)
- 4 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (50.29)
- 5 - Reads and writes numbers up to 999 using place value (50.93)