



District Report Card: 2017


| | |
|------------------------|-----------------------------|
| State: Nagaland | District: Dimapur |
| Class: 3 | Subject: Mathematics |
| Schools: 52 | Students: 907 |


Participation/Coverage


Students

| | | | | | | | | |
|--|--------|--|-------|--|--------|--|-------|--|
| <div>GENDER</div> <div></div> | Boys | | | | Girls | | | |
| | Number | | % | | Number | | % | |
| | 425 | | 46.86 | | 482 | | 53.14 | |

| | | | | | | | | |
|---|--------|--|-------|--|--------|--|-------|--|
| <div>AREA</div> <div></div> | Rural | | | | Urban | | | |
| | Number | | % | | Number | | % | |
| | 479 | | 52.81 | | 428 | | 47.19 | |

| | | | | | | | | |
|--|--------|-------|--------|-------|--------|-------|--------|-------|
| <div>CATEGORY</div> <div></div> | SC | | ST | | OBC | | GEN | |
| | Number | % | Number | % | Number | % | Number | % |
| | 112 | 12.35 | 378 | 41.68 | 97 | 10.69 | 320 | 35.28 |

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

| | | | | | | |
|--|------------|--|--------|------------------|--|------|
| <div>Management</div> <div></div> | Government | | | Government-aided | | |
| | Number | | % | Number | | % |
| | 907 | | 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 |
| 63.09 | 63.89 | 62.38 | 65.79 | 60.06 | 63.09 | 0.00 | 65.48 | 63.86 | 64.19 | 61.00 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|-------------------|---|------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 68.03 |
| M302 | Compares numbers up to 999 based on their place values | 69.79 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 54.41 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 55.18 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 60.31 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 60.20 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 86.49 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 57.52 |
| M312 | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 29.67 |
| M317 | Reads the time correctly to the hour using a clock/watch | 79.27 |
| M318 | Extends patterns in simple shapes and numbers | 52.39 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 84.23 |

| Range of Performance of Students who Answered Correctly | | | | | | | |
|---|------|-----------|-------|-----------|-------|-----------|-------|
| Below 30% | | 30% - 50% | | 50% - 75% | | Above 75% | |
| Number | % | Number | % | Number | % | Number | % |
| 87 | 9.59 | 188 | 20.73 | 318 | 35.06 | 314 | 34.62 |

Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (29.67)
- 2 - Extends patterns in simple shapes and numbers (52.39)
- 3 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (54.41)
- 4 - Constructs and uses the multiplication facts (up till 10) in daily life situations (55.18)
- 5 - Fills a given region leaving no gaps using a tile of a given shape (57.52)