



District Report Card: 2017


| | |
|-------------------------|---------------------------------------|
| State: Karnataka | District: Uttara Kannada Sirsi |
| Class: 3 | Subject: Mathematics |
| Schools: 59 | Students: 1013 |


Participation/Coverage


Students

|  GENDER | Boys | | Girls | |
|---|--------|-------|--------|-------|
| | Number | % | Number | % |
| | 466 | 46.00 | 547 | 54.00 |

|  AREA | Rural | | Urban | |
|--|--------|-------|--------|-------|
| | Number | % | Number | % |
| | 610 | 60.22 | 403 | 39.78 |

|  CATEGORY | SC | | ST | | OBC | | GEN | |
|---|--------|-------|--------|------|--------|-------|--------|------|
| | Number | % | Number | % | Number | % | Number | % |
| | 156 | 15.40 | 61 | 6.02 | 739 | 72.95 | 57 | 5.63 |

|  CWSN | LD | VI | HI | S&LD | ID | Oth |
|---|----|----|----|------|----|-----|
| | 2 | 3 | 1 | 1 | 2 | 4 |

|  Management | Government | | Government-aided | |
|---|------------|-------|------------------|-------|
| | Number | % | Number | % |
| | 803 | 79.27 | 210 | 20.73 |

Average Performance of Students in Mathematics (%)

| Overall | Gender | | Area | | Management | | Social Group | | | |
|---------|--------|--------|-------|-------|------------|-------|--------------|-------|-------|-------|
| | Male | Female | Rural | Urban | Govt. | Aided | SC | ST | OBC | GEN |
| 73.81 | 73.06 | 74.44 | 75.86 | 70.70 | 75.43 | 67.62 | 69.70 | 75.19 | 74.69 | 72.16 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|-------------------|---|------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 76.45 |
| M302 | Compares numbers up to 999 based on their place values | 90.13 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 66.60 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 74.98 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 75.81 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 66.34 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 87.75 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 49.22 |
| M312 | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 41.25 |
| M317 | Reads the time correctly to the hour using a clock/watch | 85.78 |
| M318 | Extends patterns in simple shapes and numbers | 63.83 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 91.51 |

| Range of Performance of Students who Answered Correctly | | | | | | | |
|---|------|-----------|------|-----------|-------|-----------|-------|
| Below 30% | | 30% - 50% | | 50% - 75% | | Above 75% | |
| Number | % | Number | % | Number | % | Number | % |
| 34 | 3.36 | 100 | 9.87 | 349 | 34.45 | 530 | 52.32 |

Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (41.25)
- 2 - Fills a given region leaving no gaps using a tile of a given shape (49.22)
- 3 - Extends patterns in simple shapes and numbers (63.83)
- 4 - Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (66.34)
- 5 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (66.60)