

NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS (Survey of Learning Outcomes)



| District Report Card: 2017 | | | | | |
|----------------------------|-----------------------|--|--|--|--|
| State: Lakshadweep | District: Lakshadweep | | | | |
| Class: 3 | Subject: Mathematics | | | | |
| Schools: 33 | Students: 928 | | | | |

Participation/Coverage

Students

| GENDER | Воу | 'S | Girls | | | |
|--------|--------|--------|-----------|-------|--|--|
| | Number | % | Number | % | | |
| N N | 522 | 56.25 | 406 | 43.75 | | |
| AREA | Rur | al | Urban | | | |
| | | | | | | |
| | Number | % | Number | % | | |
| | 582 | 62.72 | 346 37.28 | | | |

| Number % Number % Number % Number % 0 0.00 914 98.49 14 1.51 0 0.00 | CATEGORY | SC | | ST | | OBC | | GEN | |
|---|---|--------|------|--------|-------|--------|------|--------|------|
| 0 0.00 914 98.49 14 1.51 0 0.00 | 000000000000000000000000000000000000000 | Number | % | Number | % | Number | % | Number | % |
| | | 0 | 0.00 | 914 | 98.49 | 14 | 1.51 | 0 | 0.00 |

| CWSN & 60 § | LD | VI | НІ | S&LD | ID | Oth |
|----------------|----|----|----|------|----|-----|
| ₽» ₫ † | 1 | 2 | 0 | 3 | 5 | 1 |

| Management | Govern | nment | Government-aided | | |
|-------------|----------|--------|------------------|------|--|
| Grunoi | Number % | | Number | % | |
| SCHOOL IIII | 928 | 100.00 | 0 | 0.00 | |

| | Average Performance of Students in Mathematics (%) | | | | | | | | | |
|---------|--|--------|-------|-------|------------|-------|--------------|-------|-------|------|
| Overall | Ge | ender | Area | | Management | | Social Group | | | |
| | Male | Female | Rural | Urban | Govt. | Aided | sc | ST | ОВС | GEN |
| 57.30 | 57.47 | 57.08 | 59.64 | 53.35 | 57.30 | 0.00 | 0.00 | 57.32 | 56.19 | 0.00 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|----------------------|---|---------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 59.55 |
| M302 | Compares numbers up to 999 based on their place values | 72.09 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 48.88 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 48.44 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 53.02 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 41.92 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 87.77 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 55.15 |
| M312 | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 22.73 |
| M317 | Reads the time correctly to the hour using a clock/watch | 63.47 |
| M318 | Extends patterns in simple shapes and numbers | 51.89 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 75.97 |

| Range of Performance of Students who Answered Correctly | | | | | | | | | |
|---|-------|--------|-------|--------|-------|-----------|-------|--|--|
| Below 30% 30% - 50% | | | | 50% - | 75% | Above 75% | | | |
| Number | % | Number | % | Number | % | Number | % | | |
| 96 | 10.34 | 248 | 26.72 | 403 | 43.43 | 181 | 19.50 | | |

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (22.73)
- 2 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (41.92)
- 3 Constructs and uses the multiplication facts (up till 10) in daily life situations (48.44)
- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (48.88)
- 5 Extends patterns in simple shapes and numbers (51.89)

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