

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



| District Report Card: 2017 | | | | | |
|----------------------------------|----------------------|--|--|--|--|
| State: Andaman & Nicobar Islands | District: Nicobars | | | | |
| Class: 3 | Subject: Mathematics | | | | |
| Schools: 40 | Students: 343 | | | | |

Participation/Coverage

Students

| GENDER | Воу | 'S | Girls | | | |
|--------|-----------|--------|--------|-------|--|--|
| | Number | % | Number | % | | |
| N N | 162 47.23 | | 181 | 52.77 | | |
| | | | | | | |
| AREA | Rui | ral | Urban | | | |
| | Number | % | Number | % | | |
| | 343 | 100.00 | 0 | 0.00 | | |

| CATEGORY | SC | | ST | | OBC | | GEN | |
|-------------------|--------|------|--------|-------|--------|------|--------|-------|
| 00000 00000 00000 | Number | % | Number | % | Number | % | Number | % |
| | 0 | 0.00 | 267 | 77.84 | 1 | 0.29 | 75 | 21.87 |
| | | | , | | • | | | |

| CWSN & 60 9 | LD | VI | НІ | S&LD | ID | Oth |
|-----------------------|----|----|----|------|----|-----|
| ₽ » ♣ 🛉 | 0 | 0 | 2 | 0 | 0 | 0 |

| Management | Govern | ment | Government-aided | | |
|-------------|--------|-------|------------------|------|--|
| GCHOOL | Number | % | Number | % | |
| SCHOOL IIII | 320 | 93.29 | 23 | 6.71 | |

| Average Performance of Students in Mathematics (%) | | | | | | | | | | |
|--|--------|--------|-------|-------|------------|-------|--------------|-------|-------|-------|
| Overall | Gender | | Area | | Management | | Social Group | | | |
| Overan | Male | Female | Rural | Urban | Govt. | Aided | sc | ST | ОВС | GEN |
| 63.63 | 62.92 | 64.27 | 63.63 | 0.00 | 62.23 | 83.19 | 0.00 | 60.80 | 80.00 | 73.51 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|----------------------|---|---------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 58.71 |
| M302 | Compares numbers up to 999 based on their place values | 68.51 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 58.33 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 64.43 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 65.01 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 61.22 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 74.41 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 55.06 |
| M312 | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 47.27 |
| M317 | Reads the time correctly to the hour using a clock/watch | 79.30 |
| M318 | Extends patterns in simple shapes and numbers | 54.38 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 75.51 |

| Range of Performance of Students who Answered Correctly | | | | | | | | |
|---|------|--------|-------|-----------|-------|-----------|-------|--|
| Below 30% 30% | | 30% - | 50% | 50% - 75% | | Above 75% | | |
| Number | % | Number | % | Number | % | Number | % | |
| 31 | 9.04 | 62 | 18.08 | 133 | 38.78 | 117 | 34.11 | |

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (47.27)
- 2 Extends patterns in simple shapes and numbers (54.38)

CSWN:

- 3 Fills a given region leaving no gaps using a tile of a given shape (55.06)
- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (58.33)
- 5 Reads and writes numbers up to 999 using place value (58.71)