

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



| District Report Card: 2017 | | | | |
|---|----------------------|--|--|--|
| State: Uttar Pradesh District: Lalitpur | | | | |
| Class: 3 | Subject: Mathematics | | | |
| Schools: 60 | Students: 1031 | | | |

Participation/Coverage

Students

| GENDER | Воу | 'S | Girls | | |
|--------|-----------|----|-----------|----|--|
| | Number | % | Number | % | |
| N N | 517 50.15 | | 514 49.85 | | |
| ADEA | Dural | | | 20 | |

| AREA | Rur | al | Urban | | |
|------|--------|-------|--------|------|--|
| | Number | % | Number | % | |
| | 1010 | 97.96 | 21 | 2.04 | |

| CATEGORY | S | С | S | Т | OE | 3C | GI | ΞN |
|----------|--------|-------|--------|------|--------|-------|--------|-------|
| | Number | % | Number | % | Number | % | Number | % |
| | 298 | 28.90 | 65 | 6.30 | 564 | 54.70 | 104 | 10.09 |

| cwsn & 60 9 | LD | VI | HI | S&LD | ID | Oth |
|-----------------------|----|----|----|------|----|-----|
| ₽ » ♣ 🛉 | 0 | 0 | 0 | 0 | 0 | 0 |

| Management | Goverr | nment | Government-aided | | |
|-------------|--------|--------|------------------|------|--|
| P Grunos | Number | % | Number | % | |
| SCHOOL IIII | 1031 | 100.00 | 0 | 0.00 | |

| | Average Performance of Students in Mathematics (%) | | | | | | | | | |
|---------|--|--------|-------|--------------------|-------|--------|-------|-------|---------|-------|
| Overall | | Gender | | Area Management Se | | Area M | | Socia | l Group | |
| Overun | Male | Female | Rural | Urban | Govt. | Aided | sc | ST | ОВС | GEN |
| 60.21 | 61.02 | 59.40 | 60.10 | 65.71 | 60.21 | 0.00 | 58.05 | 64.31 | 59.92 | 65.45 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|----------------------|--|---------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 52.21 |
| M302 | Compares numbers up to 999 based on their place values | 68.09 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 53.58 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 64.89 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 57.42 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 61.78 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 70.73 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 49.33 |
| M312 | M312 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | |
| M317 | Reads the time correctly to the hour using a clock/watch | 77.21 |
| M318 | Extends patterns in simple shapes and numbers | 56.90 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 62.66 |

| Range of Performance of Students who Answered Correctly | | | | | | | | | |
|---|-------|--------|-------|--------|-------|-----------|-------|--|--|
| Below 30% 30% - 50% | | | | 50% - | 75% | Above 75% | | | |
| Number | % | Number | % | Number | % | Number | % | | |
| 141 | 13.68 | 202 | 19.59 | 374 | 36.28 | 314 | 30.46 | | |

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (31.18)
- 2 Fills a given region leaving no gaps using a tile of a given shape (49.33)
- 3 Reads and writes numbers up to 999 using place value (52.21)
- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (53.58)
- 5 Extends patterns in simple shapes and numbers (56.90)

CSWN: