

SENT Reports

School: Test School
Group: Class 3OS

Section: A, B, C, D,
No. Students: 6

Sandwell Early Numeracy Test

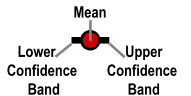
Section A - Student Listing

This report lists the results for each student from the selected group of students who took the test. Scores for each student are shown including Standard Age Score (SAS), Stanine, National Percentile Rank, Group Rank, Raw Score and estimated National Curriculum Maths Levels for England. Some of the levels are split into three categories (C,B and A) with A denoting the highest category within a level. This section also shows student performance in the strand categories of: IN = Identification of Numbers OR = Oral Counting VC = Value / Computation OB = Object Counting LA = Language.

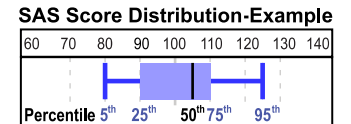
The previous SAS score is reported if a student has previously taken it. The progress score is the SAS score difference between the two tests. Large positive values indicate high or above average progress and conversely, large negative values indicate low or below average progress. Nationally, around 70% of students are expected to be in the 'Average' , 15% of students in the 'High' category and a further 15% in the 'Low' category.

Section B - Group Demographic Comparison

The table shows raw score and Standard Age Score (SAS) means and standard deviations for each group of students. The chart shows the average SAS scores (red dot) with 80% confidence bands (black horizontal line). If the black horizontal line (confidence band) overlaps the national '100' line the results for your group do not differ significantly from the national average. Confidence bands are not displayed for groups with less than 5 students as these are usually very wide with few students.



The chart also shows the score distribution displayed as a box and whisker plot for each group of students. The sample graph shows an example for a group of students. Half the students have scores within the box range which in this example is between 90 and 110. It also shows that 5% of students have SAS scores below 80, 25% have scores below 90, 50% have scores below 105 (vertical black line), 75% below 110 and 95% below 125.



Section C - Comparison of group and national Stanine distributions

The bar chart shows the percentage of students that fall within certain ranges of scores. The score ranges on the graph and table are grouped into nine categories called Stanines. The chart and the table allows you to compare the score distribution of your groups with the national standardisation sample. The distribution of the national standardisation sample is a "normal" distribution.

Section D - Analysis by Strand NC levels

The bar chart shows the percentage success rates for each of the process areas for the class/group against the National average. In some cases, the profile for the class may be above the National average, or below the National average, in all process areas. In other cases, the results may reveal strengths in one particular process area, but a relative weakness in another.

Section E - Analysis by age equivalent band

This table shows the percentage of students by age equivalent bands.

Section B: Sandwell Early Numeracy Test - Group Demographic Comparison

School: Test School

Group: Class 3OS

No. Students: 6

| | | No. Students | Mean Raw Score | Raw Score SD | Mean SAS | SAS SD | Score Distribution | | | | | | | | | |
|--------------------------|----------------------------------|--------------|----------------|--------------|-------------|-------------|--------------------|----|----|----|-----|-----|-----|-----|-----|--|
| | | | | | | | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | |
| National | | | | | 100.0 | 15.0 | | | | | | | | | | |
| All Students | | 4 | 35.2 | 14.9 | 81.8 | 21.2 | | | | | | | | | | |
| Gender | Females | 2 | 42.5 | 11.9 | 96.0 | 19.8 | | | | | | | | | | |
| | Males | 2 | 20.5 | 6.4 | 67.5 | 12.0 | | | | | | | | | | |
| Ethnic Group | White | 3 | 34.0 | 16.1 | 81.7 | 26.0 | | | | | | | | | | |
| | Black or Black British - African | 1 | 25.0 | 15.0 | 82.0 | 15.0 | | | | | | | | | | |
| | Asian or Asian British | 0 | 50.0 | 15.0 | n/a | 0.0 | | | | | | | | | | |
| Free School Meals | No | 4 | 35.2 | 14.9 | 81.8 | 21.2 | | | | | | | | | | |
| Special Education | None | 4 | 32.2 | 14.5 | 81.8 | 21.2 | | | | | | | | | | |
| | School Action | 0 | 50.0 | 15.0 | n/a | 0.0 | | | | | | | | | | |
| EAL | Yes | 4 | 35.2 | 14.9 | 81.8 | 21.2 | | | | | | | | | | |
| Custom 1 | No | 4 | 33.2 | 15.8 | 81.8 | 21.2 | | | | | | | | | | |
| | Yes | 0 | 45.0 | 15.0 | n/a | 0.0 | | | | | | | | | | |
| Custom 2 | CC1 1CC | 1 | 25.0 | 15.0 | 76.0 | 15.0 | | | | | | | | | | |
| | CC2 2CC | 1 | 16.0 | 15.0 | 59.0 | 15.0 | | | | | | | | | | |
| | CC4 4CC | 1 | 50.0 | 0.0 | 110.0 | 15.0 | | | | | | | | | | |
| | CC5 5CC | 1 | 25.0 | 15.0 | 82.0 | 15.0 | | | | | | | | | | |
| | CC3 3CC | 0 | 45.0 | 15.0 | n/a | 0.0 | | | | | | | | | | |

Key: SD=Standard Deviation SAS=Standard Age Score. The chart shows the mean SAS scores as a red dot ● with 80% confidence bands as a black horizontal line.

Section C: Sandwell Early Numeracy Test - Stanine Distribution

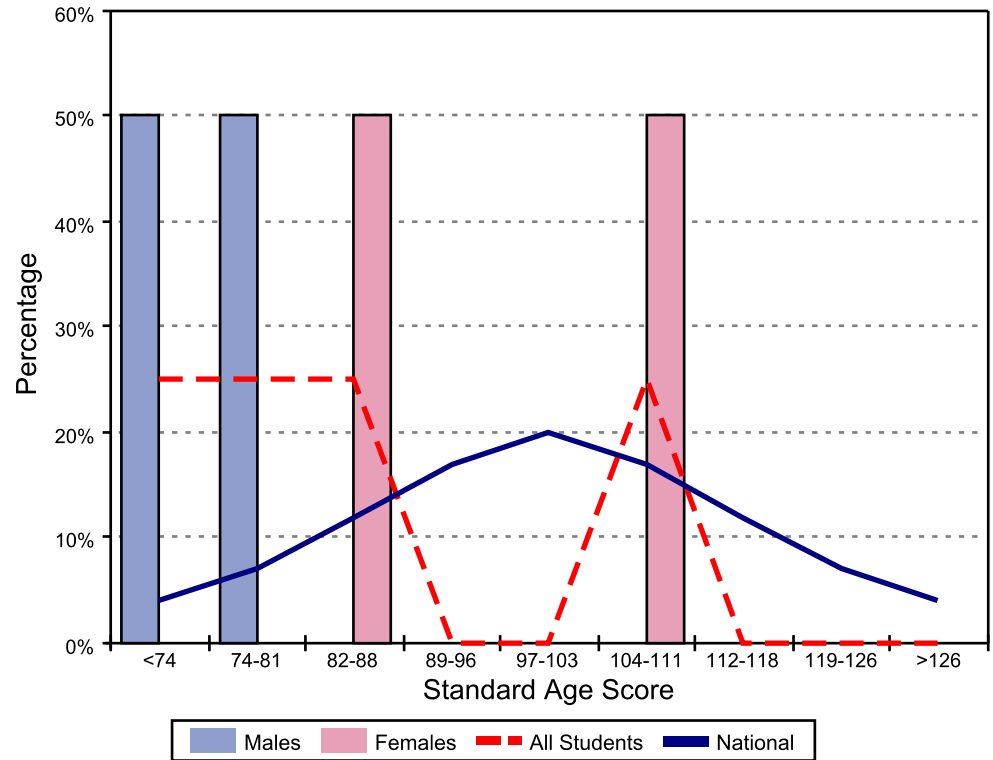
School: Test School

Group: Class 3OS

No. Students: 6

Notes:

1. The mean standard age score for this group is significantly lower than the national average.
2. The spread of standard age scores for this group is not significantly different from the national average.
3. The mean standard age score for boys is not significantly different from girls.



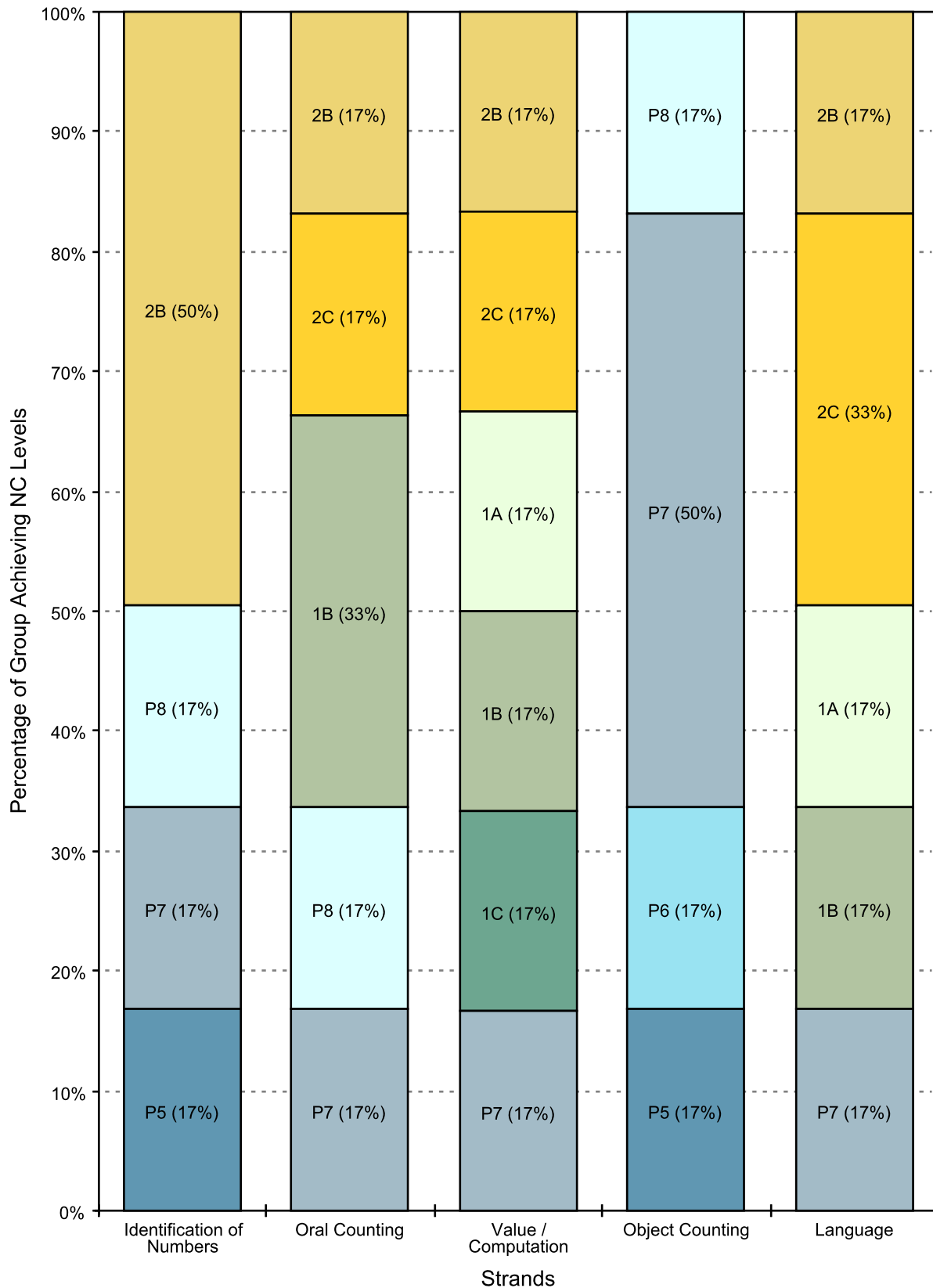
| | | Stanine | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|--------------------------|----------------------------------|--------------|-------------|------------|------------|------------|-----------|-----------|------------|-----------|-----------|-----------|
| | | No. Students | Mean SAS | <74 | 74-81 | 82-88 | 89-96 | 97-103 | 104-111 | 112-118 | 119-126 | >126 |
| National | | | 100 | 4% | 7% | 12% | 17% | 20% | 17% | 12% | 7% | 4% |
| All Students | | 4 | 81.8 | 25% | 25% | 25% | 0% | 0% | 25% | 0% | 0% | 0% |
| Gender | Females | 2 | 96.0 | 0% | 0% | 50% | 0% | 0% | 50% | 0% | 0% | 0% |
| | Males | 2 | 67.5 | 50% | 50% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Ethnic Group | White | 3 | 81.7 | 33% | 33% | 0% | 0% | 0% | 33% | 0% | 0% | 0% |
| | Black or Black British - African | 1 | 82.0 | 0% | 0% | 100% | 0% | 0% | 0% | 0% | 0% | 0% |
| | Asian or Asian British | 0 | n/a | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Free School Meals | No | 4 | 81.8 | 25% | 25% | 25% | 0% | 0% | 25% | 0% | 0% | 0% |
| Special Education | None | 4 | 81.8 | 25% | 25% | 25% | 0% | 0% | 25% | 0% | 0% | 0% |
| | School Action | 0 | n/a | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| EAL | Yes | 4 | 81.8 | 25% | 25% | 25% | 0% | 0% | 25% | 0% | 0% | 0% |
| Custom 1 | No | 4 | 81.8 | 25% | 25% | 25% | 0% | 0% | 25% | 0% | 0% | 0% |
| | Yes | 0 | n/a | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Custom 2 | CC1 1CC | 1 | 76.0 | 0% | 100% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| | CC2 2CC | 1 | 59.0 | 100% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| | CC4 4CC | 1 | 110.0 | 0% | 0% | 0% | 0% | 0% | 100% | 0% | 0% | 0% |
| | CC5 5CC | 1 | 82.0 | 0% | 0% | 100% | 0% | 0% | 0% | 0% | 0% | 0% |
| | CC3 3CC | 0 | n/a | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |

Section D: Sandwell Early Numeracy Test - Analysis by Strand NC levels

School: Test School

Group: Class 3OS

No. Students: 6



Estimated National Curriculum levels have been calculated by Edge Hill University in relation to the estimated level of each question. They are shown as an approximate, indicative guide only. They should not be used to report children's progress: more accurate teacher assessments should be used where available. The possible National Curriculum levels are: P5, P6, P7, P8, 1C, 1B, 1A, 2C, 2B, 2A.

Section E: Sandwell Early Numeracy Test - Analysis by age equivalent band

School: Test School

Group: Class 3OS

No. Students: 6

| | No. Students | Mean Age (yrs:mths) | Percentage of students by Age equivalent bands | | | | | | | | | |
|--------------|--------------|---------------------|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| | | | 3:11 or less | 4:00 - 4:05 | 4:06 - 4:11 | 5:00 - 5:05 | 5:06 - 5:11 | 6:00 - 6:05 | 6:06 - 6:11 | 7:00 - 7:05 | 7:06 - 7:11 | 8:00 + |
| All Students | 6 | 6:09 | 0% | 17% | 0% | 33% | 0% | 0% | 50% | 0% | 0% | 0% |
| Females | 4 | 6:08 | 0% | 0% | 0% | 25% | 0% | 0% | 75% | 0% | 0% | 0% |
| Males | 2 | 6:11 | 0% | 50% | 0% | 50% | 0% | 0% | 0% | 0% | 0% | 0% |