# Year 8 Exit Data Summer 2019

Biggleswade Academy uses GL tests to assess its pupils at the end of Year 8.  These are nationally recognised tests, which provide comparative data for our students against a large national sample of pupils of the same age.

The Standard Age Score (SAS) is based on the student's raw score which has been adjusted for age and placed on a scale that makes a comparison with a nationally representative sample of students of the same age across the UK. The average score is 100.
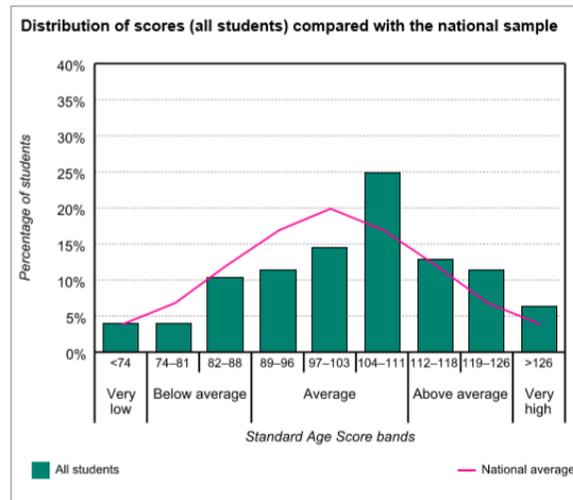
The Standard Age Score (SAS) is a reliable measure for ensuring that monitoring is accurate and based on relevant test content, and that students are making good progress.  Additionally, this data can be compared against the cohort's KS2 data from the national SATs tests which were taken at the end of year 6.

## English

### Analysis of group scores (all students)

The table and bar chart below show the distribution of scores for the group against the national average.

| Description | Very low | Below average | | Average | | | Above average | | Very high |
|---|---|---|---|---|---|---|---|---|---|
| SAS bands | <74 | 74–81 | 82–88 | 89–96 | 97–103 | 104–111 | 112–118 | 119–126 | >126 |
| National average | 4% | 7% | 12% | 17% | 20% | 17% | 12% | 7% | 4% |
| All students | 4% | 4% | 10% | 11% | 15% | 25% | 13% | 11% | 6% |



Distribution of scores (all students) compared with the national sample

"The mean SAS for this group is significantly higher than the national average."

The table below shows the mean scores with confidence bands for the group against the national average.
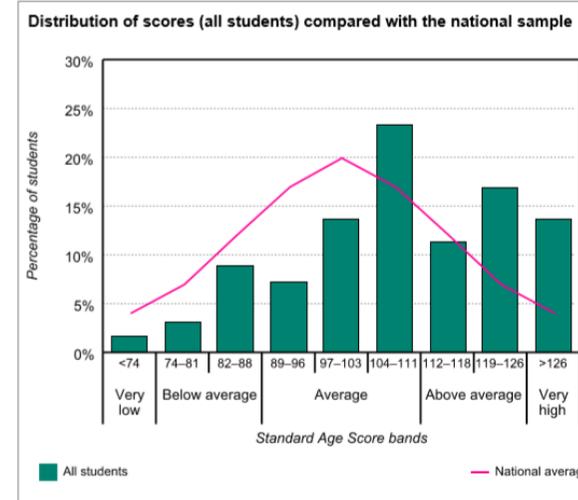
| | No. of students | Mean SAS | SAS (with 90% confidence bands) 60 70 80 90 100 110 120 130 140 |
|---|---|---|---|
| National average | - | 100.0 | |
| All students | 124 | 104.0 | |

## Maths

### Analysis of group scores (all students)

The table and bar chart below show the distribution of scores for the group against the national average.

| Description | Very low | Below average | | Average | | | Above average | | Very high |
|---|---|---|---|---|---|---|---|---|---|
| SAS bands | <74 | 74–81 | 82–88 | 89–96 | 97–103 | 104–111 | 112–118 | 119–126 | >126 |
| National average | 4% | 7% | 12% | 17% | 20% | 17% | 12% | 7% | 4% |
| All students | 2% | 3% | 9% | 7% | 14% | 23% | 11% | 17% | 14% |



Distribution of scores (all students) compared with the national sample

"The mean SAS for this group is significantly higher than the national average."

The table below shows the mean scores with confidence bands for the group against the national average.

| | No. of students | Mean SAS | SAS (with 90% confidence bands) 60 70 80 90 100 110 120 130 140 |
|---|---|---|---|
| National average | - | 100.0 | |
| All students | 124 | 108.7 | |