

Exam and assessment results 2017

The new Key Stage 2 tests

2016 was the first year of the new Key Stage 2 tests in maths, reading and grammar, punctuation and spelling. The tests assess children against a national standard. Last year's tests were the second set of tests to reflect the new primary curriculum, which was introduced in 2014.

As we are only in the second year of the new tests the results look different from those of years prior to 2016 and cannot be compared with them directly; they can only be compared to those of 2016. The government introduced a new curriculum that aims to be on a par with the best education systems in the world and expect children to achieve higher standards than before. This is because we want every child to leave primary school having mastered the skills in reading, writing and maths so that they can reach their potential at secondary school and throughout their adult life.

From last year, pupils' results in each test will be reported using a scaled score. A scaled score of 100 represents the expected standard for each test – it is not the average. If a pupil gets a scaled score of 100 or more it means they are working at or above the expected standard in the subject. If a pupil gets a scaled score of less than 100 it means that they may need more support to reach the expected standard. The highest scaled score possible is 120, and the lowest is 80. You can find more information on scaled scores at www.gov.uk/guidance/scaled-scores-at-key-stage-2.

As the new standard is higher than the old one, fewer children nationally and locally have met the new expected standard than the previous standard. If you want to see how your child's test scores compare with the national average for each subject, you can do this online at www.gov.uk/government/collections/statistics-key-stage-2.

This document sets out the key figures for Barnes Farm Junior School as a result of the most recent Key Stage 2 SATS test and teacher assessment (writing only) results from Summer 2017.

Average progress scores in reading, writing and maths

These scores show how much progress pupils at this school made in reading, writing and maths between the end of Key Stage 1 and the end of Key Stage 2, compared to pupils across England who got similar results at the end of Key Stage 1.

The scores are calculated by comparing the Key Stage 2 test and assessment results of pupils at this school with the results of pupils in schools across England who started with similar assessment results at the end of the previous Key Stage – Key Stage 1.

A score above zero means pupils made more progress, on average, than pupils across England who got similar results at the end of Key Stage 1.

A score below zero means pupils made less progress, on average, than pupils across England who got similar results at the end of Key Stage 1.

A negative progress score does not mean pupils made no progress, or the school has failed, rather it means pupils in the school made less progress than other pupils across England with similar results at the end of Key Stage 1.

The majority of schools have progress scores between -5 and +5.

See <https://www.gov.uk/government/collections/school-performance-tables-about-the-data> for more information about how the progress measures are calculated.

	Reading	Writing	Maths
Barnes Farm Junior School	-0.6	-2.1	-1.1
Confidence interval*	-1.9 to +0.7	-3.4 to -0.8	-2.3 to +0.1

***Confidence intervals**

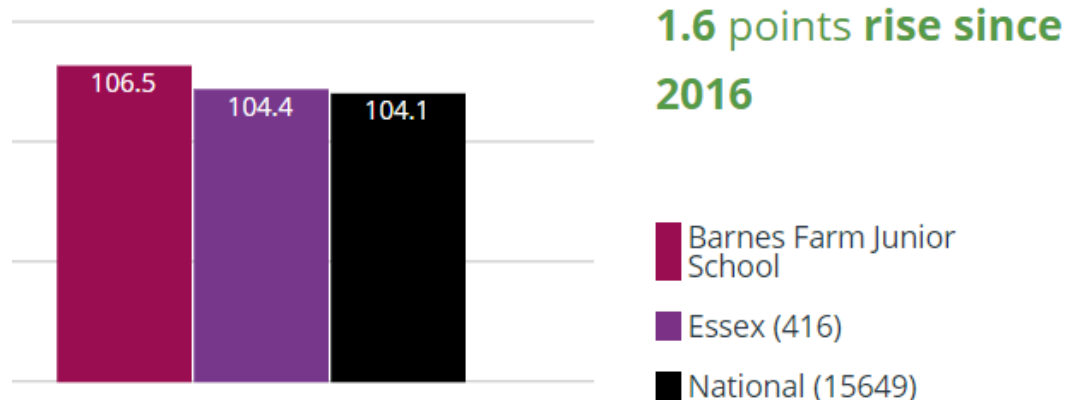
It is difficult to say with certainty how much the progress scores are down to the school (which may have scored higher with a different group of pupils) and how much is down to the pupils (for example some may have performed well at any school). The confidence intervals reflect this uncertainty. If the confidence intervals for two schools overlap, then we can't say for certain that the two progress scores for these schools are significantly different.

Average 'scaled scores' in reading and maths

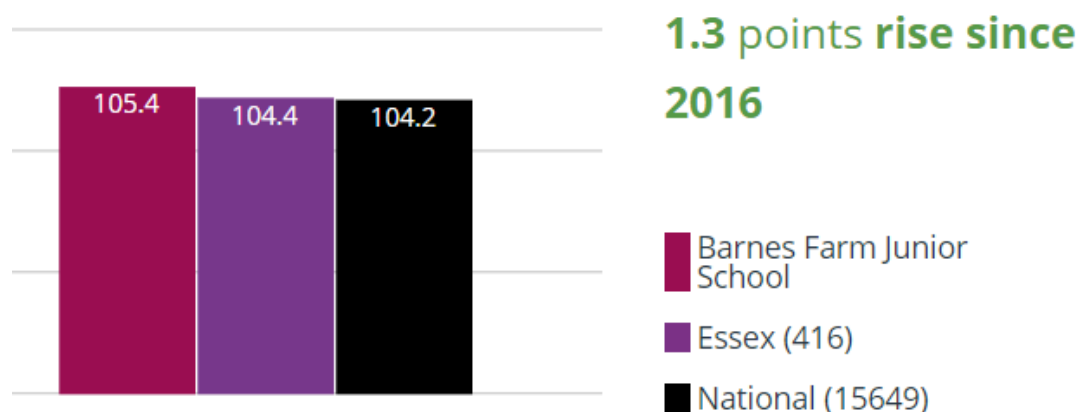
These scores show how well pupils performed in the Key Stage 2 reading test and the Key Stage 2 maths test.

These scores are known as the reading 'scaled score' and the maths 'scaled score'. The scores shown here are an average for pupils in the school; each pupil will also have achieved their own personal scaled score according to their success in the tests. The expected standard is a score of 100 or more. The higher standard is 110 or more. For a more detailed explanation, see <https://www.gov.uk/guidance/scaled-scores-at-key-stage-2>.

Reading

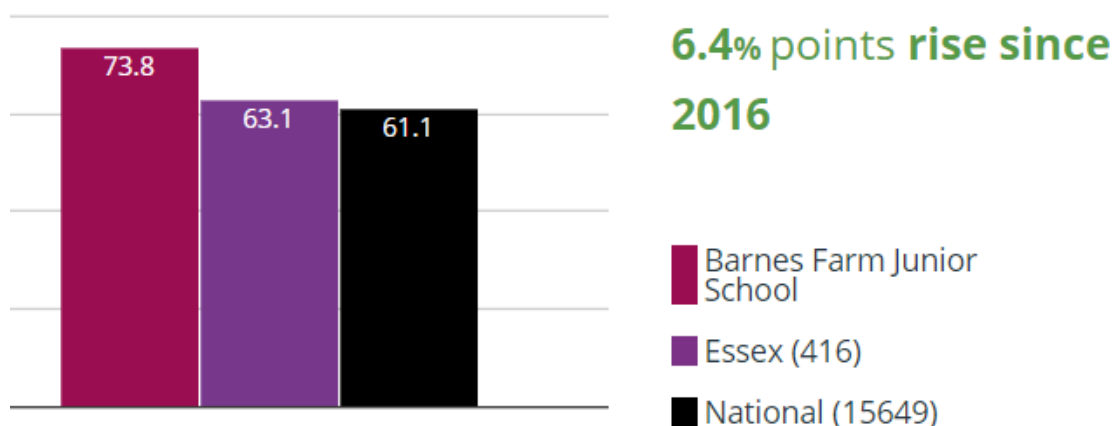


Maths



Percentage of pupils who achieved the expected standard or above in reading, writing and maths

Pupils are 'meeting the expected standard' if they achieve a 'scaled score' of 100 or more in their reading and maths tests, and if their teacher assesses them as 'working at the expected standard' or better in writing. For a more detailed explanation, see <https://www.gov.uk/guidance/scaled-scores-at-key-stage-2>. This shows how many pupils out of the Year 6 cohort achieved this as a percentage.



Percentage of pupils who achieved a high level of attainment in reading, writing and maths

Pupils are 'achieving at a higher standard' if they achieve a 'scaled score' of 110 or more in their reading and maths tests, and their teacher assesses them as 'working at a greater depth within the expected standard' in writing. This standard was set for the first time in 2016 by the Department for Education to provide information about pupils across England achieving in the top 5%. For a more detailed explanation, see <https://www.gov.uk/guidance/scaled-scores-at-key-stage-2>. This shows how many pupils out of the Year 6 cohort achieved this as a percentage.

