
Attainment 2018

Ardleigh Green
Junior School

September 2018



Ardleigh Green Junior School End of Key Stage Results 2018

2016 saw the introduction of new assessment arrangements for Year 6 pupils. National tests for Reading, Mathematics, Grammar, Punctuation and Spelling were based on the new National Curriculum which was introduced in 2014. The new curriculum and related tests continue to be far more challenging than was previously the case and therefore it is not possible to make a direct comparison between post and pre 2016/17 as the tests as well as being far more challenging are assessing achievement against a different curriculum.

Prior to 2016, end of year 6 achievement was reported using levels with Level 4 indicating that a child had achieved national expectations. From 2016 in addition to reporting whether or not a child has met age related expectations children will be given a scaled score for Reading, Mathematics and Grammar Punctuation and Spelling. This score, converted from the raw score gained in the tests, ranges between 80 (Lowest) and 120 (Highest). A score of 100 represents national expectations with the difference between a child's score and 100 giving some idea of how close they are to achieving the standard or how confidently they have surpassed expectations.

Writing continues to be teacher assessed with pupils being judged as to whether or not they have achieved the expected standard. There is no scaled score for writing but children can also be assessed as 'working at greater depth within the expected standard. Similarly, science is also teacher assessed with a child being judged as to whether he/she has met national expectations. The outcomes of writing and science assessments are moderated by the Local Authority.

The tables on the following page summarise attainment comparing performance with all schools nationally and 2018 test performance at Ardleigh Green. The tables show attainment in Reading, Writing, Mathematics and Spelling Punctuation and Grammar (SPAG) as required by national reporting requirements. In addition, through on-going teacher assessment, all children are assessed against national year group expectations in all national curriculum subjects. This information is also reported to parents annually.



Ardleigh Green Junior School 2018 Test Results (2017 in brackets)

Subject	Meeting Expectations School	Meeting Expectations National	Difference AG v Nat
Maths	91% (96%)	76%	(+15%)
Reading	81% (93%)	75%	(+6%)
SPAG Spelling Punctuation and Grammar	90 (97%)	78%	(+12%)
Writing	92% (97%)	78%	(+14%)
Maths , Reading and Writing	78% (89%)	64%	(+14%)

Subject	Greater Depth School	Greater Depth National	Didifference AG v Nat
Maths	33%	23%	+10%
Reading	35%	28%	+7%
SPAG Spelling Punctuation and Grammar	54%	35%	+18%
Writing	46%	20%	+26%
Maths , Reading and Writing	21%	10%	+11%

Average Scaled Scores *

Subject	School			National	AG v National	
	2018	2017	2016		2018	2017
Maths	107	107	106	104	104	+3
Reading	106	107	105	105	104	+1
SPAG	110	110	106	106	104	+4

The government's progress measures aim to capture the progress that pupils make from the end of key stage 1 to the end of primary school. They are a type of value added measure, which means that pupils' results are compared to the actual achievements of other pupils nationally with similar prior (KS1) attainment.

A pupil's progress score is calculated by working out the difference between their actual key stage 2 outcome and the average key stage 2 outcome for the other pupils nationally, who are in the same prior attainment group. Average progress is a measure of how far above or below the national average scale score for each prior attainment group.



An example for any school:

KS 1 Prior Attainment	KS2 Average Attainment	Actual Attainment	Progress
18	106.3	108	+1.7
19	107.5	106	-1.5
20	105	105	0

A school's progress score, for a subject, is the mean average of all its pupils' progress scores in that subject. A measure close to zero indicates that the progress of that school is close to average national progress.

KS1 to KS2 Progress at Ardleigh Green Junior School 2018

Subject	Average Progress Measure Confidence interval in brackets
Reading	-1.2 (-2.4 to 0.0)
Writing	+2.1 (0.9 to 3.3)
Mathematics	+0.5 (-0.6 to 1.6)