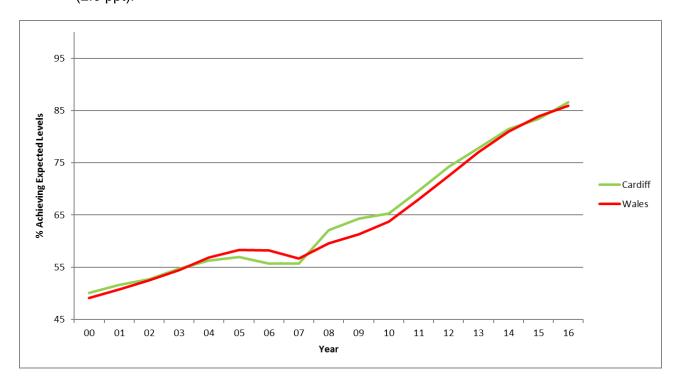
Performance at Key Stage 3

Trend in Outcomes

6.1 The proportion of pupils reaching the expected level at this Key Stage 3 also continues to increase and the rate of improvement has increased again this year. The proportion of pupils achieving the CSI was 86.6%, an improvement of 3.2 ppt on the 2015 figure. The improvement was greater than the national improvement (2.0 ppt).



- Two thirds of secondary schools (14 out of 19) maintained, or improved, their Key Stage 3 CSI, compared to the previous year. In the remaining third the proportion of pupils achieving the CSI fell by up to 5 ppt (with the exception of one secondary school which fell by nearly 19ppt).
- 6.3 The highest performance is in Welsh first language and the weakest performance is in English. At the higher levels (level 6+ and level 7+), there have been significant improvements in each of the core subjects.

Core Subjects	Cardiff					
Level 5+	2012	2013	2014	2015	2016	2016
English	80.5%	84%	86%	86.7%	90.5%	89.2%
Welsh First Language	88.2%	88.5%	94%	92.8%	93.1%	92%
Mathematics	82.7%	84.3%	87.6%	89.3%	90.8%	90.1%
Science	84.6%	86.7%	90.6%	91.5%	93.7%	92.8%

There were improvements in the proportion of pupils reaching the expected level in nearly all subjects. There is a wide variation in the performance, compared to national averages in the non-core subjects. The outcomes in some subjects are above the equivalent national figures, but some are below.

Non-Core Subjects		Wales				
Level 5+	2012	2013	2014	2015	2016	2016
Art	85.6%	88.6%	92.2%	90.1%	93.9%	93.3%
Design & Technology	84.4%	87.7%	90.1%	90.7%	92.8%	93.2%
Geography	79.6%	85.9%	86.7%	87.3%	90.2%	91.1%
History	80.1%	84.9%	87.1%	86.8%	91.2%	91.1%
Information Technology	84.3%	89.3%	91.3%	90.1%	91.6%	93.3%
MFL	70.7%	80%	81.6%	80.9%	85.5%	85.6%
Music	83.8%	85.4%	90.9%	88.7%	93.0%	92.9%
Physical Education	78.9%	84.1%	88.5%	90.8%	92.2%	92.6%
Welsh 2nd Language	66%	73%	76.7%	80%	80%	81.9%

Levels of Progress between Key Stage 2 and Key Stage 3

The tables below show the proportion of pupils making 0, 1, 2 and 3+ levels of progress from Key Stage 2 to Key Stage 3 in each of the core subjects*.

Cardiff

	0		2	3+
Subject	levels	1 level	levels	levels
English	3.7	38.9	50.7	6.3
Welsh	2.4	42.2	51.1	4.3
Mathematics	3.3	30.3	55.6	10.5
Science	3.2	31.2	56.8	8.3

Central South Consortium

	0		2	3+
Subject	levels	1 level	levels	levels
English	5.2	44.9	44.6	4.4
Welsh	2.1	45.2	49.7	2.9
Mathematics	4.1	33.9	51.5	9.8
Science	3.4	34.8	53.6	7.5

^{*}excluding pupils with no values/previous information

- 6.6 It is expected that all pupils will make between one and two levels of progress across Key Stage 3. More pupils in Cardiff make at least two levels of progress in all core subjects across Key Stage 3 than they do across the consortium as a whole.
- 6.7 In all subject areas, there are a significant minority of pupils who are not making expected progress and consequently falling below age related expectations and/or underachieving. The proportions of these pupils are slightly below the figures for the consortium. Equivalent data is not collected nationally.

Where insufficient progress is being made, too often, teaching fails to challenge and engage pupils. The weaknesses in teaching and pupil progress identified at this Key Stage often reflect the priority given to provision at Key Stage 4. As a result, some Key Stage 3 classes are split between more than one teacher or taught by non-specialists.

Performance of Key Groups - More Able and Talented Pupils

6.9 There continues to be a strong upward trend in performance at the higher levels. Cardiff is above the national averages at level 6+ and level 7+ for all the main indicators.

2016 Key Stage 3		Level 6+	Level 7+
Enable TA	Cardiff	63.1%	21.2%
English TA	Wales	56.2%	18.5%
	Cardiff	63.4%	20.7%
Cymraeg TA	Wales	57.2%	18.3%
84 - 41 TA	Cardiff	65.6%	32.6%
Maths TA	Wales	62.7%	28.6%
Science TA	Cardiff	67.5%	27.1%
	Wales	62.9%	23.5%

Performance of Key Groups - Gender

6.10 At the expected level, the performance of boys is approximately 6 ppt lower than the performance of girls. Girls' performance is stronger than boys in all of the core subjects. The subject with the biggest gender gap is English and Welsh (around 6 ppt).

	2013	2014	2015	2016	Wales 2016 Actual
		_			
CSI Boys	74.2%	77.5%	80.5%	83.7%	82.3%
CSI Girls	81.4%	85.7%	86.7%	89.8%	89.7%
CSI Total	77.8%	81.5%	83.4%	86.6%	85.9%
Boys vs. Girls	-7.14	-8.21	-6.25	-6.1	-7.4

- 6.11 At the higher levels the gender gap is larger than it is at the expected level, significantly so in both languages at level 6+ where it is 14.1 ppt in English and 10.5 ppt in Welsh.
- 6.12 The outcomes of girls and boys are higher than the national figures. The greatest difference is for boys in Welsh first language at level 6+ where the performance is more than 10 ppt ahead of the national average.

Performance of Key Groups – Minority Ethnic Pupils

6.13 There was a further, but smaller, increase in the proportion of minority ethnic pupils achieving the Key Stage 3 Core Subject Indicator as a whole in 2016. (83.08%). This remains 4.93 ppt below White UK pupils, a bigger difference than in 2015.

- There was a further, but smaller, increase in the proportion of minority ethnic pupils achieving the Key Stage 3 Core Subject Indicator as a whole. (83.08%). This remains 4.93 ppt below White UK pupils, a greater gap than in 2015.
- The overall improvement of minority ethnic pupils masks the declining performance of some groups, particularly Traveller/Romany pupils and White European pupils.

Key Stage 3	CSI 2013	CSI 2014	CSI 2015	CSI 2016	Wales aggregated 2013- 2015
Any other ethnic					76.9%
background	85.71%	92.86%	88.89%	91.89%	
Arab	70.83%	81.58%	73.49%	91.40%	NYA
Bangladeshi	83.54%	81.90%	89.62%	86.41%	84.3%
Black Caribbean	50.00%	100.00%	83.33%	100.00%	NYA
Chinese or Chinese British	100.00%	93.33%	100.00%	100.00%	91.4%
Mixed	81.25%	74.74%	83.89%	84.58%	81.8%
Not Known	78.05%	83.33%	86.11%	92.31%	83.6%
Other Asian	84.62%	88.89%	97.37%	94.12%	84.3%
Other Black	72.41%	71.43%	71.67%	85.53%	77.1%
Pakistani	82.76%	84.78%	91.00%	88.51%	81.0%%
Somali	77.94%	87.65%	85.37%	89.61%	NYA
Traveller/Romany	20.00%	40.00%	38.46%	30.00%	30.0%
White European	56.14%	62.31%	62.81%	60.67%	NYA
All EM Groups	75.19%	78.11%	81.25%	83.08%	NYA
White UK Pupils	78.64%	82.71%	84.20%	88.01%	81.0%
All Pupils	77.80%	81.51%	83.40%	86.59%	80.8%

Performance of Key Groups - English as an Additional Language

	2013	2014	2015	2016
EAL (Code A-E)	75.49%	77.91%	83.82%	82.85%
No EAL	78.60%	82.38%	83.39%	88.70%
All Pupils	77.80%	81.50%	83.40%	86.60%
	2013	2014	2015	2016
New to English (A)	8.33%	0.00%	0.00%	28.57%
Early Acquisition (B)	11.36%	14.29%	14.75%	36.78%
Developing Competence (C)	69.75%	71.50%	77.27%	83.54%
Competent (D)	91.54%	91.78%	95.29%	97.37%
Fluent (E)	83.97%	93.28%	94.60%	97.94%

6.16 The proportion of Key Stage 3 pupils with English as an Additional Language (EAL Categories A – E) achieving the Core Subject Indicator (CSI) was very close to the 2015 figure at 83.81%. This compares with 86.6% of all pupils in Cardiff.

Performance of Key Groups – Looked After Children

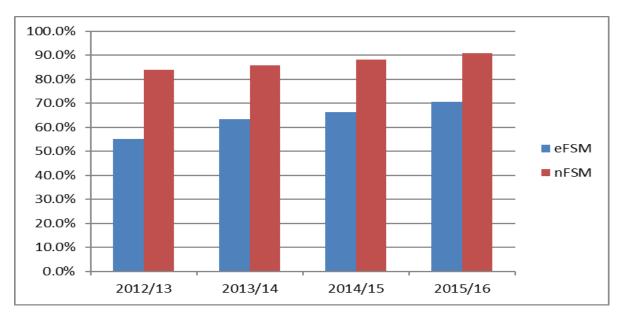
- 6.17 The proportion of Looked After Children reaching the expected level at Key Stage 3 (KS3) also continues to improve, although it remains below that of all pupils at this Key Stage.
- 6.18 The proportion of pupils achieving the CSI was 47% (8 out of 17 LAC in the cohort). This is well below the 86.6% of all pupils achieving the CSI in Cardiff, but close to the Wales Looked After Children figure for 2015 of 48%.

Key Groups - Performance of Pupils Eligible for Free School Meals

6.19 The difference in performance, at this Key Stage, between eFSM pupils and nFSM pupils has been reduced again this year from 21.6 ppt to 20.1 ppt. The greater focus on achievement at Key Stage 4 can mean a lower level of additional resources at Key Stage 3. Although this is not evident in the overall standards at Key Stage 3, the difference in performance between eFSM and nFSM pupils is greater than in the primary phase.

	Cardiff eFSM	Cardiff nFSM	Wales FSM	Cardiff All
	2016	2016	2016	Pupils 2016
Key Stage 3 Core Subject Indicator	70.8%	90.8%	69.4%	86.6%

The performance of eFSM pupils has improved by 4.4 ppt, compared to nFSM pupils which have improved by 2.7 ppt.



Performance of Key Groups - Performance of SEN pupils

- There continues to be a wide gap between the attainment of pupils having special educational needs (SEN) and non-SEN pupils in mainstream settings at Key Stage 3. The gap is widest for statemented pupils, and the gap narrows for those at School Action Plus and School Action.
- The proportion of School Action and of School Action Plus pupils who achieved the CSI increased by 3ppt, while the proportion of non-SEN pupils rose by 2ppt, suggesting the gap continues to narrow for these groups.

Key Stage 3 - Percentage achieving level 5 or above

2016	English	Welsh	Maths	Science	CSI
Statemented	34.6%	16.7%	35.3%	45.9%	25.6%
School Action Plus					
	80.7%	75.0%	82.9%	89.0%	50.9%
School Action					
	63.1%	56.0%	63.5%	78.8%	70.3%
No SEN	98.0%	99.4%	97.9%	98.5%	96.4%
Not matched	77.8%	_	88.9%	100.0%	77.8%
Total	90.5%	93.1%	90.8%	93.7%	86.6%

2015	English	Welsh	Maths	Science	CSI
Statemented	34.1%	0.0%	38.0%	42.6%	28.7%
School Action Plus	53.9%	64.0%	63.7%	68.0%	46.5%
School Action	74.6%	77.2%	79.9%	88.0%	66.7%
No SEN	96.4%	98.4%	97.4%	97.9%	94.7%
Not matched	63.6%	-	72.7%	81.8%	54.6%
Total	86.7%	92.8%	86.7%	91.5%	83.4%

Comparative performance with other Local authorities and cities

6.23 The increase in the proportion of pupils attaining the CSI at this key stage has improved Cardiff's rank position, compared to the other local authorities across Wales.

Key Stage 3 CSI	2015/16		2014/15		2013/14	
Authority	Result	Rank	Result	Rank	Result	Rank
Cardiff	86.6%	11	83.4%	13	81.5%	12

Despite the overall improved performance at Key Stage 3, there has been a decrease in the number of schools in the top benchmarking group, from 8 to 6 in 2016. As in 2015, there are 3 schools in the lowest group.

Benchmark quarters for KS3 CSI 2015

2010		
	No of schools	% of schools
Quarter 1	8	42.11%
Quarter 2	4	21.05%
Quarter 3	4	21.05%
Quarter 4	3	15.79%
Total	19	100.00%

Benchmark quarters for KS3 CSI 2016

	No of schools	% of schools
Quarter		
1	6	31.58%
Quarter		
2	5	26.32%
Quarter		
3	5	26.32%
Quarter		
4	3	15.79%
Total	19	100.00%