



EDUCATION FOR LIFE SCRUTINY COMMITTEE – 26TH SEPTEMBER 2017

**SUBJECT: PUPIL ATTAINMENT AT FOUNDATION PHASE, KEY STAGE 2 AND
KEY STAGE 3 - 2017**

REPORT BY: ANDREW WILLIAMS, PRINCIPAL CHALLENGE ADVISER (EAS)

1. PURPOSE OF REPORT

- 1.1 To inform members of pupils' attainment in teacher assessment at Foundation Phase, Key Stage 2 and Key Stage 3.

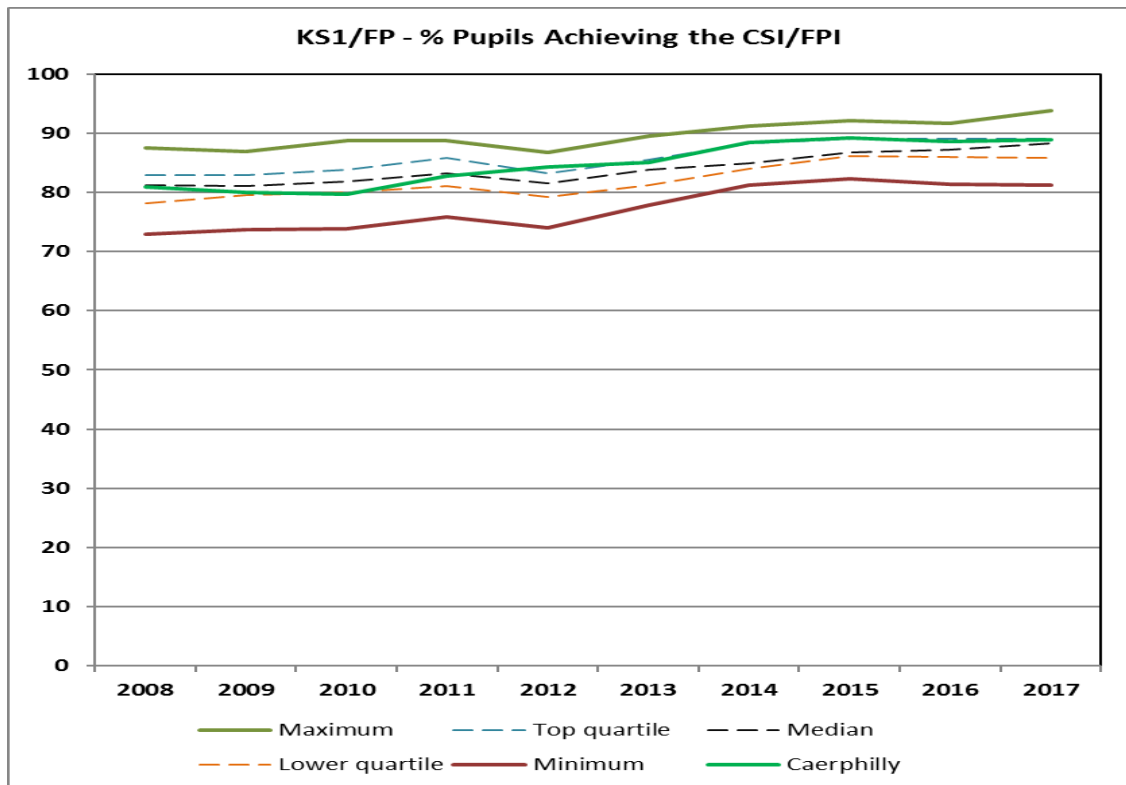
2. SUMMARY

- 2.1 All schools are subject to rigorous reporting and monitoring of standards each year, with the principal focus in key stages 2 and 3 being on English/Welsh first language, mathematics and science, and the percentage of pupils achieving the expected level in all three core subjects – the core subject indicator (CSI).
- 2.2 In the Foundation Phase schools report on the performance of 7 year olds in language, literacy and communication (English or Welsh language) (LLC), mathematical development (MD), and personal and social development, wellbeing and cultural development (PSDWCD). The foundation phase indicator (FPI) measures the percentage achieving the expected outcome in all three areas of learning.
- 2.3 Whilst assessment of LLC and MD is broadly comparable to performance in English/Welsh and mathematics at KS2 and KS3, PSDWCD is not the same as science. Instead it provides a holistic assessment of pupils' wellbeing and the extent to which they are able to inter-relate appropriately with those around them. It also reflects a growing awareness of culture and diversity and of the environment in which they live. As such, it is an important measure of their overall 'readiness' for learning. Achievement in each of LLC, MD and PSDWCD is measured in relation to one of six 'outcome' descriptors.

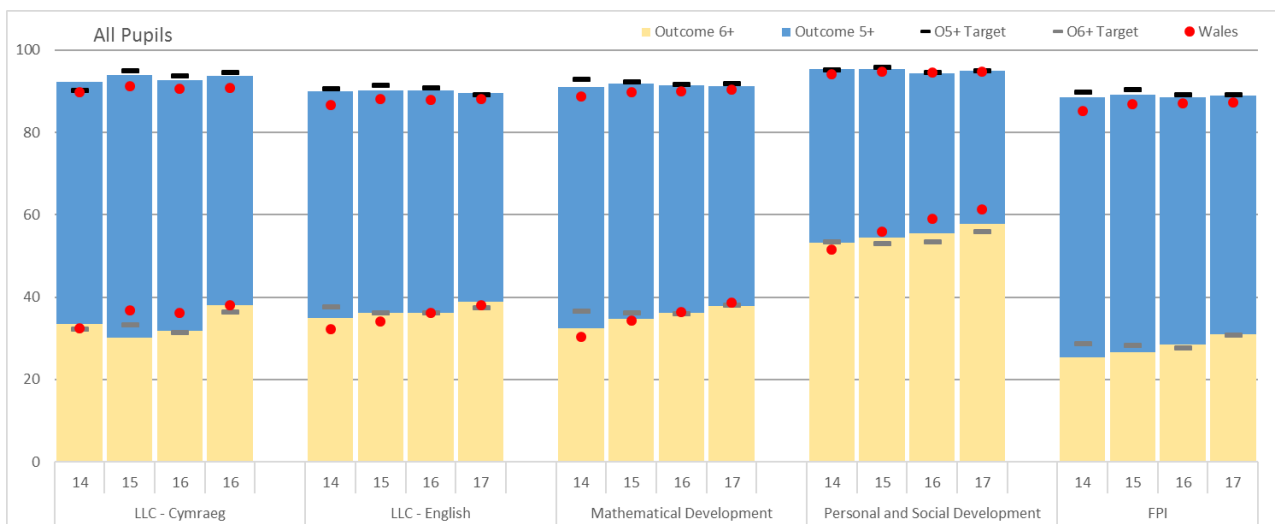
Expected levels of achievement at the end of foundation phase, key stage 2 and key stage 3:

- 2.4 The 'average' pupil is expected to achieve outcome 5 by the end of the foundation phase (formerly national curriculum level 2), with more able pupils achieving outcome 6 (formerly level 3). At the end of key stages 2 and 3, the 'average' pupil is expected to achieve level 4 and above and level 5 and above respectively and more able pupils are expected to achieve level 5 and 6 respectively.
- 2.5 In addition to performance at the expected level, it is important also to analyse performance at the Expected Level + 1 at each stage.

10 Year Performance Summary – FPI / CSI (before 2012)



4.1.2 There have been improvements at the expected level (outcome 5+) in all areas, apart from LLC English and Mathematical Development, which have marginally declined by 0.5 and 0.2 percentage points respectively. At the higher outcome (outcome 6+) there have been improvements in all areas.



4.1.3 Percentage of pupils achieving Outcome 5+:

	FPI	LLC English	LLC Welsh	Mathematical Development	PSD
Caerphilly 2017	88.9	89.6	93.8	91.2	95.0
Target	89.2	89.1	94.5	91.9	95.0
Caerphilly 2016	88.6	90.1	92.6	91.4	94.3
Wales 2017	87.3	88.1	90.9	90.3	94.7

4.1.4 Percentage of pupils achieving Outcome 6+:

	LLC English	LLC Welsh	Mathematical Development	PSD
Caerphilly 2017	38.9	38.0	37.8	57.8
Target	37.4	36.4	38.1	55.8
Caerphilly 2016	36.1	31.7	36.2	55.5
Wales 2017	38.1	38.1	38.7	61.3

4.1.5 Performance in the Foundation Phase Indicator improved by 0.3 percentage points and is ranked 8th in Wales.

4.1.6 Performance in LLC English has declined slightly at outcome 5+ but has improved by 2.8 percentage points at outcome 6+. Performance is ranked 10th in Wales at outcome 5+.

4.1.7 Performance in LLC Welsh has improved by 1.2 percentage points at outcome 5+ but has improved by 6.3 percentage points at outcome 6+. Performance is ranked 9th in Wales at outcome 5+.

4.1.8 Performance in mathematical development has declined slightly at outcome 5+, but has improved by 1.6 percentage points at outcome 6+. Performance is ranked 9th in Wales at outcome 5+.

4.1.9 Performance in PSDWCD has declined by 0.7 percentage points at outcome 5+ and has improved by 2.3 percentage points at outcome 6+. Performance is ranked 11th in Wales at outcome 5+.

4.1.10 Performance is within 1% of the schools' aggregate targets for each area of learning.

4.1.11 Gender differences at outcome 5+ (boys' performance – girls' performance):

	FPI		LLC English		LLC Welsh		Mathematical Development		PSD	
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
Caerphilly	-8.1	-6.1	-8.1	-6.9	-7.5	-4.6	-5.3	-4.0	-6.7	-4.2
Wales	-8.2	-7.1	-8.3	-7.2	-7.0	-6.0	-5.3	-4.1	-5.3	-5.0

4.1.12 Gender differences at outcome 6 (boys' performance – girls' performance):

	LLC English		LLC Welsh		Mathematical Development		PSD	
	2016	2017	2016	2017	2016	2017	2016	2017
Caerphilly	-12.5	-7.3	-23.5	-9.8	-3.4	0.9	-22.9	-13.0
Wales	-11.7	-12.7	-15.1	-13.7	0.1	-0.9	-18.3	-18.0

4.1.13 At outcomes 5+ and 6+ gender differences have decreased in all indicators, and the gender gaps are narrower than that across Wales.

4.1.14 Wales rankings:

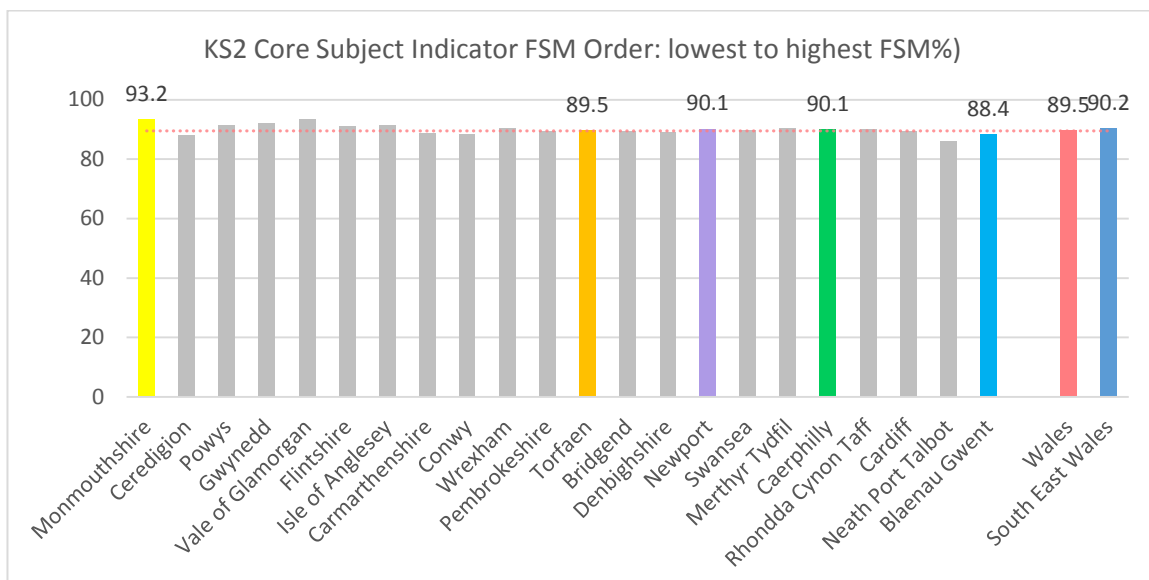
When compared with other LAs in Wales, performance in Caerphilly is higher than could be expected for each area of learning. However, rank positions have declined for LLC English and Mathematical Development.

	FPI	LLC English	LLC Welsh	Mathematical Development	PSDWCD
2017	8 →	10 ↓	9 →	9 ↓	11 ↑
2016	8 ↓	7 ↑	9 ↓	7 ↓	16 ↓
2015	6 ↑	8 ↓	6 ↓	4 ↑	12 ↓

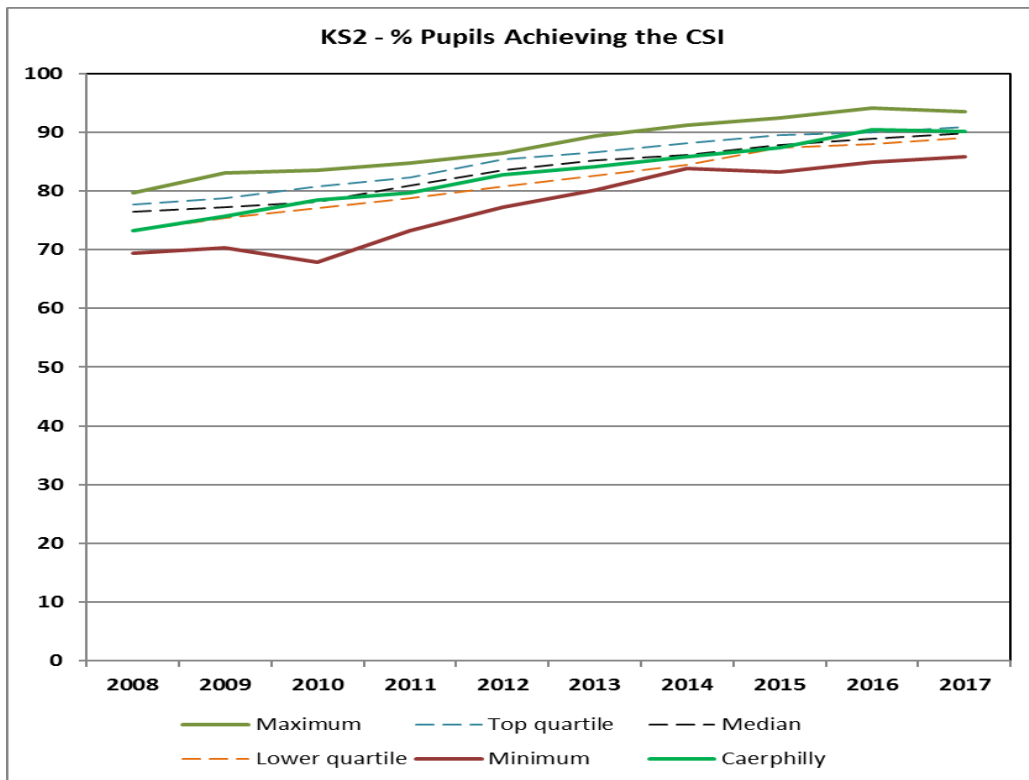
FPI		LLC - English		LLC - Welsh		Math. Dev.		PSD	
Monmouthshire	93.8	Monmouthshire	94.7	Monmouthshire	98.1	Monmouthshire	94.4	Monmouthshire	97.9
Vale of Glamorgan	91.4	Ceredigion	92.1	Blaenau Gwent	96.8	Vale of Glamorgan	93.7	Vale of Glamorgan	96.7
Ceredigion	90.2	Vale of Glamorgan	91.8	Vale of Glamorgan	96.6	Ceredigion	92.8	Flintshire	96.1
Powys	89.6	Torfaen	90.8	Powys	95.2	Bridgend	92.3	Ceredigion	96.0
Flintshire	89.5	Newport	90.5	Newport	94.5	Flintshire	92.2	Powys	96.0
South East Wales	89.2	South East Wales	90.4	Bridgend	94.4	Merthyr Tydfil	91.8	Bridgend	95.6
Newport	89.2	Flintshire	90.3	Flintshire	94.1	Powys	91.6	Gwynedd	95.3
Bridgend	89.1	Wrexham	90.0	Swansea	93.8	South East Wales	91.4	South East Wales	95.2
Caerphilly	88.9	Bridgend	90.0	Caerphilly	93.8	Newport	91.3	Cardiff	95.1
Torfaen	88.6	Powys	89.9	Merthyr Tydfil	93.3	Caerphilly	91.2	Wrexham	95.1
Cardiff	88.5	Caerphilly	89.6	South East Wales	92.4	Cardiff	91.2	Torfaen	95.1
Wrexham	88.4	Cardiff	89.1	Rhondda Cynon Taff	92.2	Wrexham	91.1	Caerphilly	95.0
Merthyr Tydfil	88.1	Merthyr Tydfil	89.1	Cardiff	92.1	Torfaen	90.7	Isle of Anglesey	94.9
Wales	87.3	Pembrokeshire	88.5	Ceredigion	91.8	Gwynedd	90.3	Merthyr Tydfil	94.8
Rhondda Cynon Taff	86.9	Wales	88.1	Wales	90.9	Wales	90.3	Cardiff	94.8
Pembrokeshire	86.6	Rhondda Cynon Taff	87.7	Denbighshire	90.6	Rhondda Cynon Taff	90.2	Swansea	94.7
Gwynedd	86.6	Blaenau Gwent	86.8	Carmarthenshire	90.5	Blaenau Gwent	90.0	Newport	94.7
Blaenau Gwent	86.0	Denbighshire	86.4	Isle of Anglesey	90.3	Carmarthenshire	89.6	Wales	94.7
Isle of Anglesey	85.8	Swansea	85.8	Neath Port Talbot	89.2	Pembrokeshire	89.3	Denbighshire	94.4
Carmarthenshire	85.6	Conwy	85.7	Wrexham	88.7	Isle of Anglesey	89.1	Conwy	94.3
Swansea	85.5	Isle of Anglesey	84.1	Gwynedd	88.3	Swansea	89.0	Blaenau Gwent	94.2
Denbighshire	85.3	Neath Port Talbot	82.5	Conwy	87.2	Denbighshire	88.8	Rhondda Cynon Taff	93.8
Conwy	84.0	Carmarthenshire	82.1	Pembrokeshire	86.3	Conwy	87.4	Pembrokeshire	93.4
Neath Port Talbot	81.2	Gwynedd	57.9	Torfaen	83.8	Neath Port Talbot	85.4	Neath Port Talbot	91.3

4.2 Key Stage 2

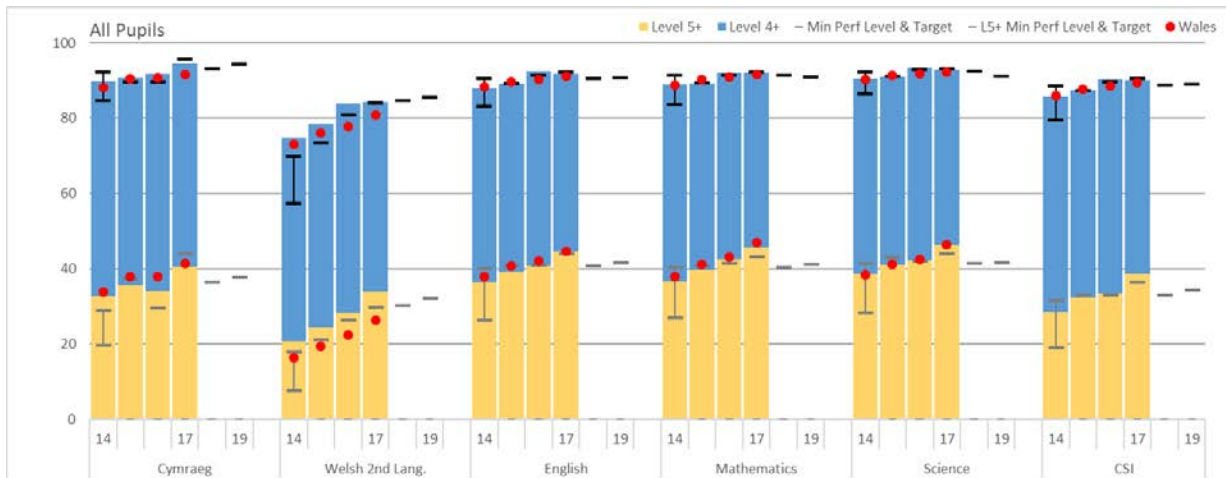
4.2.1 Performance decreased slightly in 2017, with 90.1% pupils achieving the core subject indicator (CSI), 0.3 percentage points below 90.4% in 2016. Caerphilly is ranked 10th in Wales, which is higher than could be expected given the LA's FSM ranking.



4.2.2 10 Year Performance Summary – Key Stage 2 CSI



4.2.3 Performance at the expected level (4+) has improved in Welsh 1st language, Welsh 2nd Language and mathematics. At level 5+, performance has improved in all subjects.



4.2.4 Percentage of pupils achieving level 4+:

	CSI	English	Welsh (First Language)	Mathematics	Science
Caerphilly 2017	90.1 📉	91.8 📉	94.7 📈	92.1 📈	92.9 📉
Target	90.4	92.1	95.6	92.1	92.9
Caerphilly 2016	90.4	92.4	91.8	92.0	93.2
Wales 2017	89.5	91.1	91.6	91.6	92.2

4.2.5 Percentage of pupils achieving level 5+:

	English	Welsh (First Language)	Mathematics	Science
Caerphilly 2017	44.5	40.5	45.7	46.3
Target	44.0	43.9	43.1	43.9
Caerphilly 2016	40.9	34.1	42.5	42.2
Wales 2017	44.7	41.5	47.0	46.4

4.2.6 Performance in the CSI has declined slightly by 0.3 percentage points and is ranked 10th in Wales.

4.2.7 Performance in English at the expected level 4+ has declined by 0.6 percentage points and is ranked 10th in Wales. Performance at the higher level 5+ has improved by 3.6 percentage points.

4.2.8 Performance in Welsh (first language) at the expected level 4+ has improved by 2.9 percentage points and is ranked 6th in Wales. Performance in Welsh (first language) at the higher level 5+ has improved by 6.4 percentage points.

4.2.9 Performance in mathematics at the expected level 4+ is stable at 92.1% and is ranked 9th in Wales. Performance in mathematics at the higher level 5+ has improved by 3.2 percentage points.

4.2.10 Performance in science at the expected level 4+ has declined slightly by 0.3 percentage points and is ranked 10th in Wales. Performance in science at the higher level 5+ has improved by 4.1 percentage points.

4.2.11 Performance at the expected level 4+ for all indicators was within 1% of the school aggregate targets.

4.2.12 Gender differences at level 4+ (boys' performance – girls' performance):

	CSI		English		Welsh (First Language)		Mathematics		Science	
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
Caerphilly	-5.3	-4.0	-4.9	-4.8	-5.0	-5.6	-3.9	-2.2	-4.2	-3.2
Wales	-5.2	-4.5	-5.6	-5.0	-5.2	-6.0	-3.2	-2.8	-3.6	-3.4

4.2.13 At level 4+ gender differences have decreased in each subject area except Welsh. Gender differences are narrower than the national gender differences in all subjects.

4.2.14 Gender differences at level 5+ (boys' performance – girls' performance):

	English		Welsh (First Language)		Mathematics		Science	
	2016	2017	2016	2017	2016	2017	2016	2017
Caerphilly	-13.3	-13.8	-15.7	-22.7	-0.1	-4.4	-5.4	-9.2
Wales	-12.0	-12.9	-13.8	-17.3	0.7	-0.8	-3.6	-5.2

4.2.15 At level 5+ gender differences have increased for all subjects. The gender gaps are still wider than the national averages.

4.2.16 Wales rankings:

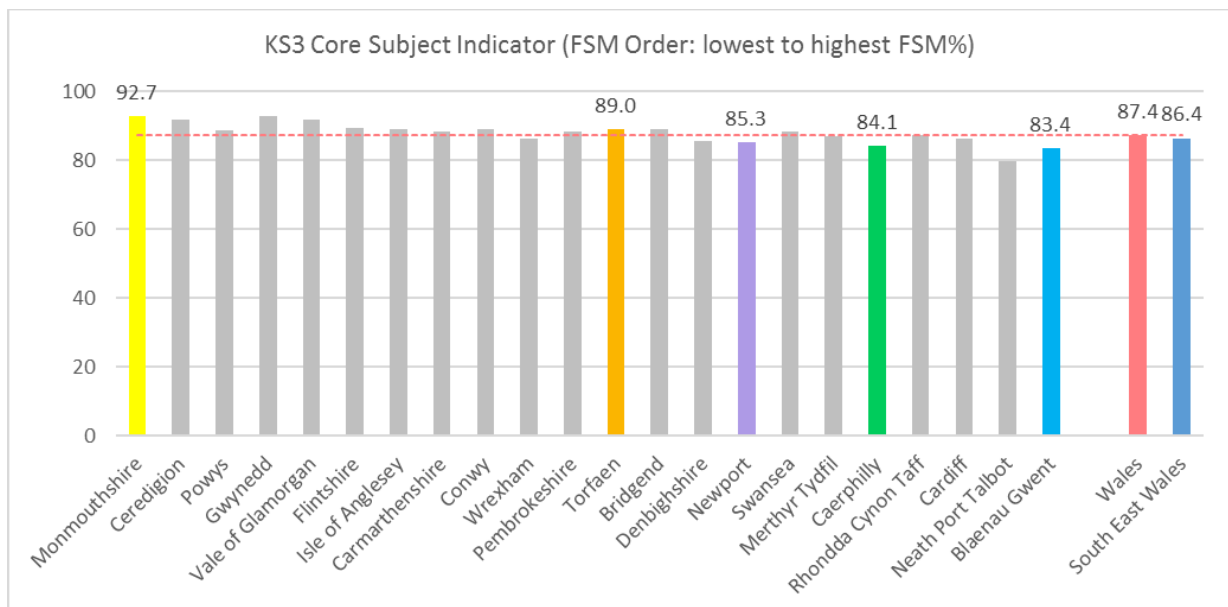
4.2.17 The LA's rankings against other LAs in Wales in all subjects has declined this year

	CSI	English	Welsh (first language)	Mathematics	Science
2017	10 ↓	10 ↓	6 ↓	9 ↓	10 ↓
2016	3 ↑	3 ↑	13 ↓	5 ↑	4 ↑
2015	=15 →	=15 →	10 →	18 ↓	15 ↓

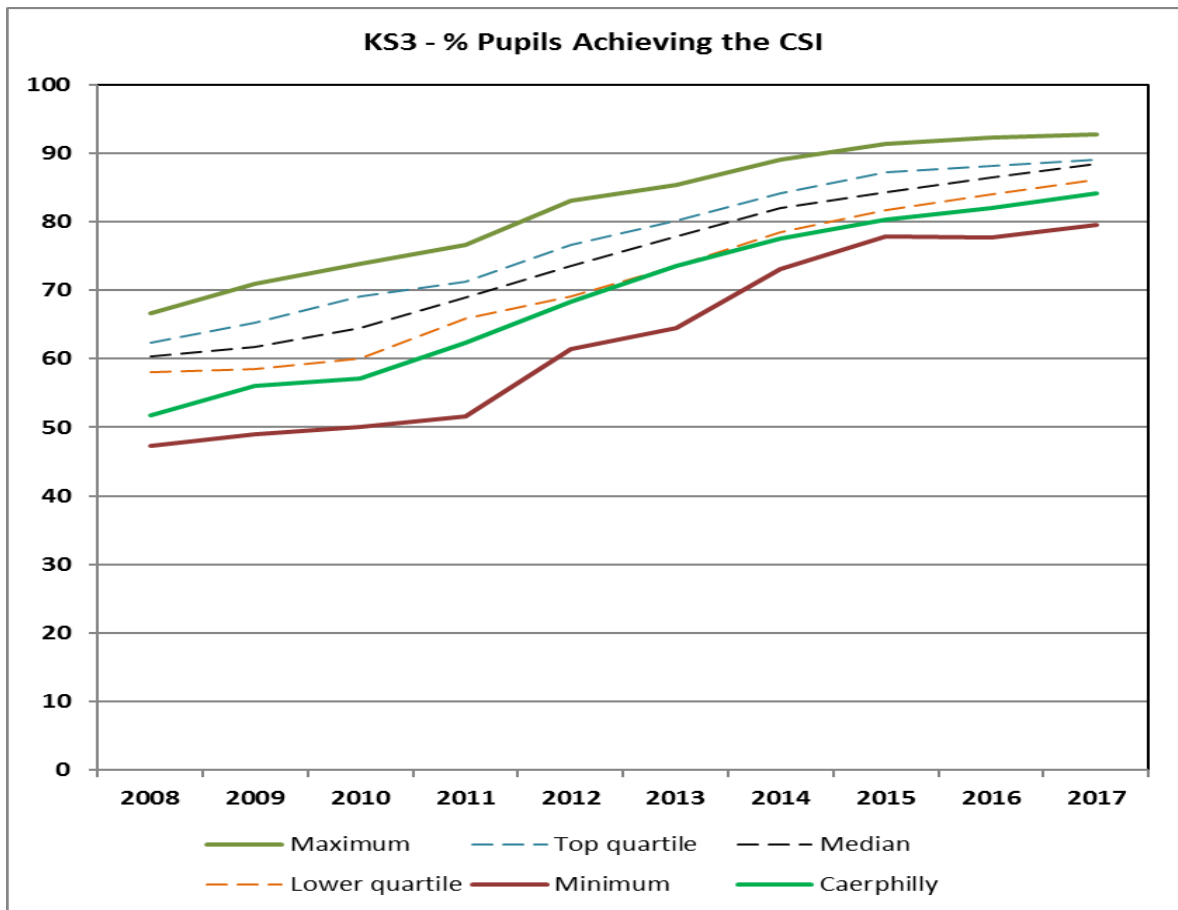
CSI		English		Welsh 1st Lang.		Mathematics		Science	
Vale of Glamorgan	93.5	Monmouthshire	95.3	Bridgend	98.3	Vale of Glamorgan	94.8	Monmouthshire	95.3
Monmouthshire	93.2	Vale of Glamorgan	94.2	Merthyr Tydfil	97.7	Monmouthshire	94.5	Vale of Glamorgan	94.9
Gwynedd	92.1	Gwynedd	93.2	Vale of Glamorgan	96.7	Gwynedd	93.3	Powys	94.3
Isle of Anglesey	91.4	Powys	93.2	Powys	95.9	Isle of Anglesey	93.1	Torfaen	93.8
Powys	91.2	Newport	93.0	Swansea	95.3	Flintshire	93.0	Isle of Anglesey	93.8
Flintshire	91.0	Isle of Anglesey	92.6	Caerphilly	94.7	Powys	92.8	Gwynedd	93.8
Wrexham	90.3	Flintshire	92.6	Neath Port Talbot	93.3	Wrexham	92.5	Newport	93.4
Merthyr Tydfil	90.2	South East Wales	92.3	Rhondda Cynon Taff	93.0	Rhondda Cynon Taff	92.2	South East Wales	93.3
South East Wales	90.2	Wrexham	92.0	Cardiff	92.8	South East Wales	92.1	Flintshire	93.2
Newport	90.1	Torfaen	92.0	Denbighshire	92.4	Caerphilly	92.1	Wrexham	92.9
Caerphilly	90.1	Caerphilly	91.8	South East Wales	92.3	Newport	91.9	Caerphilly	92.9
Rhondda Cynon Taff	90.0	Merthyr Tydfil	91.4	Wales	91.6	Denbighshire	91.8	Denbighshire	92.7
Wales	89.5	Rhondda Cynon Taff	91.4	Conwy	91.3	Swansea	91.7	Rhondda Cynon Taff	92.6
Torfaen	89.5	Swansea	91.3	Gwynedd	91.1	Wales	91.6	Swansea	92.4
Swansea	89.5	Wales	91.1	Cardiff	90.6	Cardiff	91.6	Wales	92.2
Cardiff	89.4	Bridgend	90.8	Pembrokeshire	90.4	Torfaen	91.5	Merthyr Tydfil	92.0
Bridgend	89.4	Cardiff	90.8	Newport	90.1	Merthyr Tydfil	91.4	Cardiff	91.7
Pembrokeshire	89.2	Pembrokeshire	90.7	Wrexham	89.7	Cardiff	91.4	Cardiff	91.7
Denbighshire	88.9	Denbighshire	90.6	Torfaen	88.9	Bridgend	91.4	Bridgend	91.6
Pembrokeshire	88.8	Cardiff	90.2	Blaenau Gwent	88.6	Pembrokeshire	91.3	Pembrokeshire	91.5
Cardiff	88.8	Cardiff	90.2	Isle of Anglesey	88.3	Blaenau Gwent	90.8	Conwy	91.2
Conwy	88.4	Ceredigion	89.3	Ceredigion	87.2	Conwy	90.5	Blaenau Gwent	91.1
Blaenau Gwent	88.4	Blaenau Gwent	88.9	Monmouthshire	86.8	Ceredigion	90.5	Ceredigion	91.0
Ceredigion	87.9	Neath Port Talbot	87.4	Flintshire	86.6	Neath Port Talbot	87.6	Neath Port Talbot	89.4

4.3 Key Stage 3

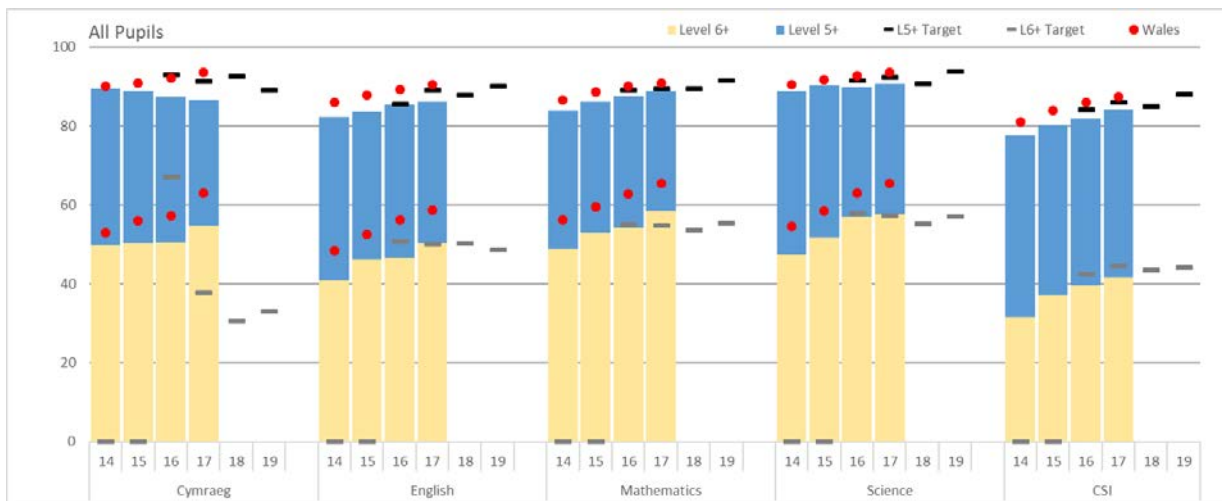
4.3.1 Performance continues to improve, with 84.1% pupils achieving the core subject indicator (CSI), an increase of 2.1 percentage points from 82.0% in 2016. Caerphilly remains ranked 20th in Wales.



4.3.2 10 Year Performance Summary – Key Stage 3 CSI



4.3.3 Performance has improved across all indicators at expected level 5+, level 6+ and level 7+ except for Welsh 1st Language at both L5+ & L7+.



4.3.4 Percentage of pupils achieving level 5+

	CSI	English	Welsh (First Language)	Mathematics	Science
Caerphilly 2017	84.1	86.2	86.6	88.9	90.7
Target	86.1	89.0	91.3	89.5	92.3
Caerphilly 2016	82.0	85.3	87.3	87.6	89.8
Wales 2017	87.4	90.5	93.5	90.8	93.5

4.3.5 Percentage of pupils achieving level 6+

	English	Welsh (First Language)	Maths	Science
Caerphilly 2017	50.2	54.7	58.4	57.6
Target	50.1	37.7	54.7	57.2
Caerphilly 2016	46.6	50.4	54.3	57.0
Wales 2017	58.7	58.7	65.5	65.6

4.3.6 Percentage of pupils achieving level 7+

	English	Welsh (First Language)	Maths	Science
Caerphilly 2017	14.1	12.1	20.0	19.5
Caerphilly 2016	12.4	12.3	19.9	15.7
Wales 2017	20.7	20.7	30.8	26.5

4.3.7 Performance in the CSI has improved by 2.1 percentage points and continues to be ranked 20th in Wales.

4.3.8 Performance in English at the expected level 5+ has improved by 0.9 percentage points and is ranked 21st in Wales. Performance in English at level 6+ and level 7+ has improved by 3.6 and 1.7 percentage points respectively.

4.3.9 Performance in Welsh first language at the expected level 5+ has declined by 0.7 percentage points and is ranked 18th out of 18 in Wales. Performance in Welsh at level 6+ has improved by 4.3 percentage points, but has declined slightly at level 7+ by 0.2 percentage points.

4.3.10 Performance in mathematics at the expected level 5+ has improved by 1.3 percentage points and is ranked 20th in Wales. Performance in mathematics at level 6+ and level 7+ has improved by 4.1 and 0.1 percentage points respectively.

4.3.11 Performance in science at the expected level 5+ has improved by 0.9 percentage points and is ranked 21st in Wales. Performance in science at level 6+ and level 7+ has improved by 0.6 and 3.8 percentage points respectively.

4.3.12 Performance at the expected Level 5+ was less than 3% below school aggregate targets, except for Welsh first language, which was 4.7% below target.

4.3.13 Gender differences at level 5+ (boys' performance – girls' performance):

	CSI		English		Welsh (First Language)		Mathematics		Science	
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
Caerphilly	-10.9	-8.8	-10.3	-8.2	-8.3	-11.6	-5.4	-5.3	-6.2	-5.5
Wales	-7.4	-7.4	-8.0	-7.3	-5.8	-4.9	-3.7	-4.5	-4.4	-4.4

Gender differences have decreased for all indicators except Welsh first language, and are still wider than the Wales average gender difference.

4.3.14 Gender differences at level 6+ (boys' performance – girls' performance):

	English		Welsh (First Language)		Mathematics		Science	
	2016	2017	2016	2017	2016	2017	2016	2017
Caerphilly	-22.7	-20.1	-20.6	-16.9	-4.9	-7.5	-10.0	-13.4
Wales	-18.4	-18.6	-18.8	-19.2	-5.0	-7.3	-11.0	-12.2

Gender differences have decreased for English and Welsh, and have increased for maths and science. The gender gaps are still wider than the Wales average gender difference for English, mathematics and science.

4.3.15 Gender differences at level 7+ (boys' performance – girls' performance):

	English		Welsh (First Language)		Mathematics		Science	
	2016	2017	2016	2017	2016	2017	2016	2017
Caerphilly	-9.4	-8.9	-14.1	-11.6	-1.2	-5.1	-7.0	-7.4
Wales	-11.0	-12.7	-10.5	-12.0	-3.6	-4.1	-8.3	-8.1

Gender differences have increased for mathematics and science. However, the gender gaps are narrower than the Wales average gender difference in all subjects except mathematics.

4.3.16 Wales rankings:

4.3.17 Whilst there have been some performance improvements in 2017, Caerphilly's ranking has remained the same for all subjects except English, which has declined from 20th to 21st.

	CSI	English	Welsh (first language)	Mathematics	Science
2017	20 →	21 ↓	18/18 →	20 →	21 →
2016	20 →	20 ↑	18/18 ↓	20 ↓	21 ↓
2015	20 ↓	22 ↓	13/18 ↓	19 →	19 ↓

CSI		English		Welsh 1st Lang.		Mathematics		Science	
Gwynedd	92.8	Ceredigion	95.2	Pembrokeshire	99.3	Gwynedd	94.8	Monmouthshire	97.0
Monmouthshire	92.7	Monmouthshire	94.5	Wrexham	96.6	Monmouthshire	94.5	Gwynedd	96.8
Ceredigion	91.9	Vale of Glamorgan	93.9	Powys	96.3	Vale of Glamorgan	93.4	Ceredigion	96.6
Vale of Glamorgan	91.8	Gwynedd	93.6	Vale of Glamorgan	95.6	Ceredigion	93.3	Vale of Glamorgan	95.7
Flintshire	89.5	Isle of Anglesey	92.9	Cardiff	95.4	Flintshire	92.7	Bridgend	95.5
Bridgend	89.0	Flintshire	92.5	Swansea	95.4	Cardmarthenshire	92.4	Conwy	95.4
Torfaen	89.0	Powys	92.3	Flintshire	95.1	Torfaen	92.4	Isle of Anglesey	95.3
Conwy	88.9	Bridgend	91.6	Isle of Anglesey	95.0	Conwy	92.1	Powys	95.2
Isle of Anglesey	88.9	Conwy	91.2	Rhondda Cynon Taff	94.1	Bridgend	92.1	Torfaen	95.2
Powys	88.6	Swansea	91.2	Gwynedd	93.7	Pembrokeshire	91.6	Flintshire	95.1
Pembrokeshire	88.4	Pembrokeshire	90.8	Wales	93.5	Powys	91.2	Cardmarthenshire	94.1
Cardmarthenshire	88.4	Cardiff	90.8	Ceredigion	93.0	Swansea	91.0	Denbighshire	93.8
Swansea	88.2	Torfaen	90.7	Bridgend	92.7	Isle of Anglesey	91.0	Cardiff	93.7
Rhondda Cynon Taff	87.4	Merthyr Tydfil	90.7	Denbighshire	92.4	Wales	90.8	Wales	93.5
Wales	87.4	Wales	90.5	Conwy	92.2	South East Wales	90.7	Rhondda Cynon Taff	93.3
Merthyr Tydfil	87.1	Rhondda Cynon Taff	90.4	Cardmarthenshire	92.1	Rhondda Cynon Taff	90.7	South East Wales	93.0
South East Wales	86.4	Cardmarthenshire	90.0	Neath Port Talbot	91.6	Denbighshire	90.7	Newport	92.9
Wrexham	86.3	Denbighshire	90.0	Torfaen	89.9	Newport	90.6	Pembrokeshire	92.8
Cardiff	86.2	Wrexham	89.8	South East Wales	88.0	Cardiff	89.3	Merthyr Tydfil	92.6
Denbighshire	85.6	Newport	89.3	Caerphilly	86.6	Wrexham	89.2	Swansea	91.6
Newport	85.3	South East Wales	89.0	Merthyr Tydfil	-	Blaenau Gwent	89.1	Blaenau Gwent	91.4
Caerphilly	84.1	Blaenau Gwent	86.3	Blaenau Gwent	-	Caerphilly	88.9	Wrexham	91.4
Blaenau Gwent	83.4	Caerphilly	86.2	Monmouthshire	-	Merthyr Tydfil	88.6	Caerphilly	90.7
Neath Port Talbot	79.6	Neath Port Talbot	85.6	Newport	-	Neath Port Talbot	84.4	Neath Port Talbot	89.0

4.4 National Tests

The tables below show performance of the local authority pupils achieving a standardised score of at least 85 and 116 in the reading and numeracy tests. National tests are sat by pupils from Year 2 to Year 9 and these results are for pupils in these age groups combined.

4.5 Reading tests

	Reading - English						Reading - Welsh					
	85+			116+			85+			116+		
	2016	2017	Diff	2016	2017	Diff	2016	2017	Diff	2016	2017	Diff
Caerphilly	82.1	82.0	-0.1	14.1	14.5	0.5	82.1	82.6	0.5	10.7	11.6	1.0
S E Wales	82.4	82.4	-0.1	15.8	15.6	-0.2	82.2	81.9	-0.3	12.9	12.0	-0.9
Wales	83.8	83.5	-0.3	16.7	16.5	-0.2	84.8	85.1	0.2	16.6	16.6	0.1

- There's been a 0.1% decline in performance for standardised scores of 85+ in English tests since 2016. Performance is lower than SE Wales and Wales, but the gap between the LA and national data has narrowed.

- For standardised scores of 116+, LA performance improved by 0.5%. Performance is lower than SE Wales and Wales, but the gap between the LA and comparative data has narrowed.
- There's been a 0.5% increase in performance at 85+ in Welsh tests since 2016. Performance is lower than Wales, but the gap between the LA and Wales has narrowed.
- For standardised scores of 116+, LA performance declined by 1.0%. Performance is lower than SE Wales and Wales but the gap between the LA and comparative data has narrowed.

4.6 Numeracy tests

	Numeracy - Procedural						Numeracy - Reasoning					
	85+			116+			85+			116+		
	2016	2017	Diff	2016	2017	Diff	2016	2017	Diff	2016	2017	Diff
Caerphilly	82.9	81.8	-1.1	14.0	14.3	0.3	82.4	81.6	-0.8	13.2	13.8	0.6
S E Wales	82.4	82.1	-0.3	14.5	14.7	0.2	81.9	80.9	-1.0	14.0	13.4	-0.6
Wales	84.3	83.8	-0.5	16.1	16.0	-0.1	84.8	84.2	-0.6	16.9	16.6	-0.3

- There's been a 1.1% decline in performance at 85+ in Procedural tests since 2016. The gap between the LA and Wales data has widened.
- At 116+, LA performance improved by 0.3%. Performance is lower than SE Wales and Wales, but the gap between the LA and Wales data has narrowed.
- There's been a 0.8% decline in performance at 85+ in Reasoning tests since 2016. This is mirrored in the regional and national data.
- At 116+, LA performance improved by 0.6%. Performance is higher than SE Wales, lower than Wales, but the gap is narrowing.

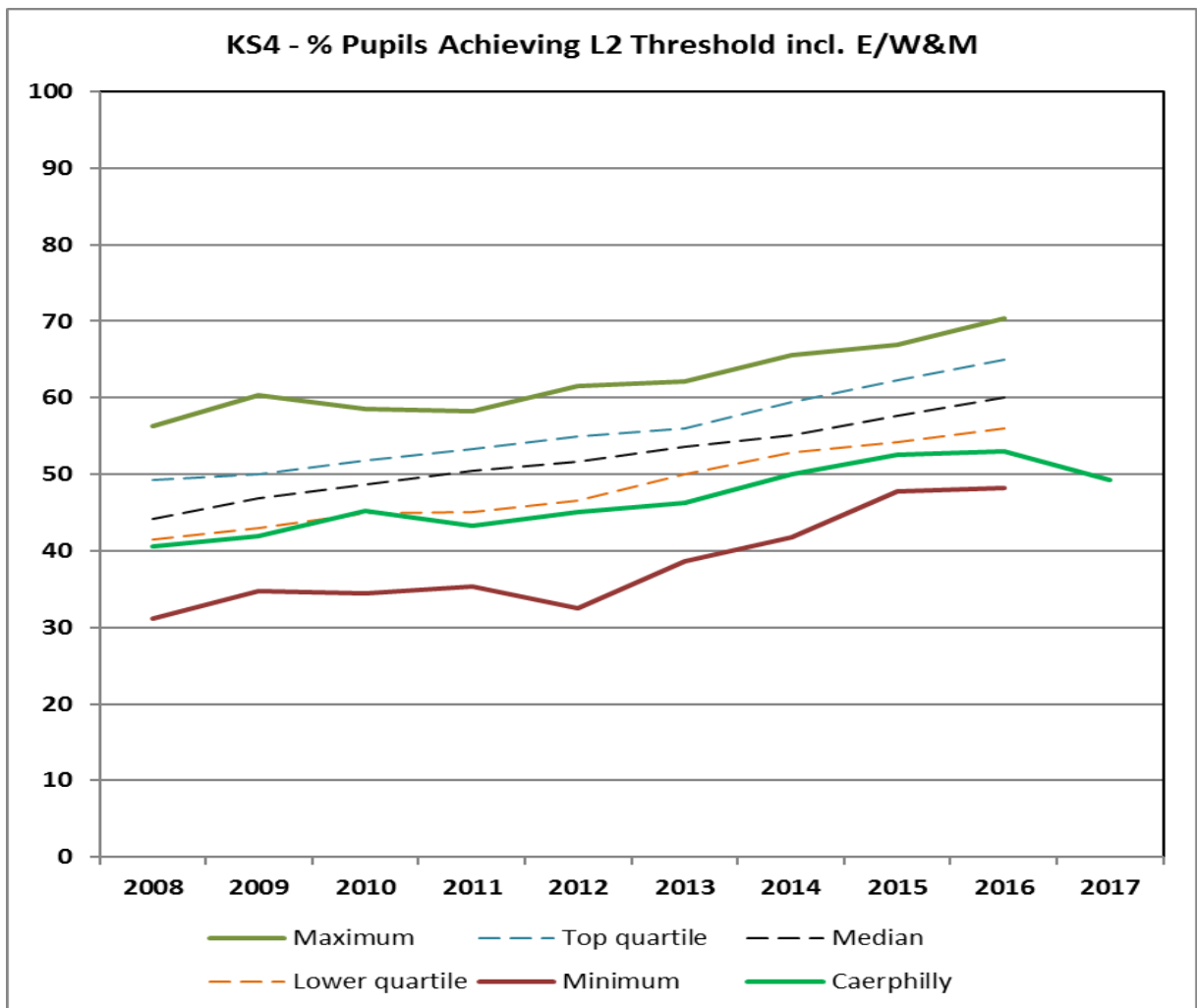
4.7 Wales Rankings

	Reading En	Reading We	Numeracy procedural	Numeracy reasoning
2017	17	16	16	19
2016	18	18	15	18
2015	17	18	18	18

Reading - English		Reading - Welsh		Numeracy - Procedural		Numeracy - Reasoning	
Vale of Glamorgan	89.2	Vale of Glamorgan	92.8	Vale of Glamorgan	89.7	Vale of Glamorgan	89.9
Monmouthshire	88.3	Monmouthshire	92.4	Monmouthshire	88.3	Gwynedd	88.0
Powys	86.4	Merthyr Tydfil	91.2	Ceredigion	86.9	Powys	87.9
Swansea	85.7	Cardiff	89.5	Powys	86.8	Monmouthshire	87.7
Ceredigion	85.2	Powys	88.6	Swansea	86.6	Ceredigion	87.5
Bridgend	84.8	Denbighshire	87.2	Carmarthenshire	86.6	Carmarthenshire	87.5
Pembrokeshire	84.6	Neath Port Talbot	86.8	Gwynedd	85.7	Swansea	87.1
Carmarthenshire	84.3	Swansea	86.8	Bridgend	85.3	Isle of Anglesey	86.1
Cardiff	84.1	Carmarthenshire	85.9	Isle of Anglesey	84.2	Flintshire	85.2
Flintshire	83.8	Wales	85.1	Cardiff	84.1	Bridgend	85.1
Conwy	83.6	Rhondda Cynon Taff	84.9	Wales	83.8	Pembrokeshire	84.3
Wales	83.5	Gwynedd	84.6	Neath Port Talbot	83.8	Wales	84.2
Isle of Anglesey	83.0	Ceredigion	84.3	Flintshire	83.7	Conwy	84.0
Gwynedd	83.0	Pembrokeshire	83.9	Conwy	83.2	Cardiff	83.8
Neath Port Talbot	82.8	Bridgend	83.7	Rhondda Cynon Taff	82.6	Denbighshire	83.1
Merthyr Tydfil	82.4	Conwy	82.6	Merthyr Tydfil	82.5	Neath Port Talbot	82.8
Rhondda Cynon Taff	82.2	Caerphilly	82.6	Caerphilly	81.8	Merthyr Tydfil	82.7
Caerphilly	82.0	Flintshire	82.0	Newport	81.6	Rhondda Cynon Taff	82.5
Denbighshire	81.9	Wrexham	82.0	Torfaen	81.5	Wrexham	81.8
Newport	81.8	Torfaen	81.0	Denbighshire	81.0	Caerphilly	81.6
Torfaen	81.7	Newport	81.0	Wrexham	80.9	Torfaen	80.7
Wrexham	80.8	Isle of Anglesey	79.4	Pembrokeshire	79.5	Newport	79.1
Blaenau Gwent	78.7	Blaenau Gwent	63.5	Blaenau Gwent	77.4	Blaenau Gwent	75.7

4.8 Key Stage 4 (PROVISIONAL)

Please note that this section is compiled using provisional data provided by schools on exam results day. This data is subject to a validation process throughout September and October. Final confirmed data is not likely to be available until December 2017. A full analysis will be provided on the final validated data set.



	Cohort Number	% L2 E,W+M		
School	2017	2016	2017	2017 Target
Caerphilly	1,965	53.0	49.2	56.0
EAS - South East Wales	6,025	55.5	52.1	59.2
Wales		60.3		

5. WELL-BEING OF FUTURE GENERATIONS

- 5.1 This report contributes to the Well-being Goals as set out in Links to Strategy above. It is consistent with the five ways of working as defined within the sustainable development principle in the Act.

6. EQUALITIES IMPLICATIONS

- 6.1 There is no specific equalities impact in relation to the content of this report. When performance information is discussed with schools as part of the monitoring, challenge, support and intervention programme, all Equalities and Welsh Language issues are taken into account, where relevant. Similarly the Local Authority self-evaluation considers all equalities issues, and data is also gathered on discriminatory bullying incidents each term as this can impact on attainment figures for pupils who fall under any of the protected characteristics.

7. FINANCIAL IMPLICATIONS

- 7.1 There are no financial implications.

8. PERSONNEL IMPLICATIONS

- 8.1 There are no personnel implications within this report.

9. CONSULTATIONS

- 9.1 The views of all consultees listed have been incorporated in this report.

10. RECOMMENDATIONS

- 10.1 Members are requested to note the content of this report.

11. REASONS FOR THE RECOMMENDATIONS

- 11.1 To keep Members informed of standards achieved by Caerphilly learners at the end of foundation phase, key stage 2 and key stage 3.

12. STATUTORY POWER

- 12.1 Children and Families Measure (Wales) 2010.
12.2 Local Government Measure 2009.
12.3 Education Act 1996.

Author: Andrew Williams, Principal Challenge Adviser (EAS)
andrew.williams@sewaleseas.org.uk

Consultees: Directorate Senior Management Team
Chris Burns, Interim Chief Executive
Corporate Management Team
Cllr Philippa Marsden, Cabinet Member, Education and Achievement
Cllr Wynne David, Chair of Education Scrutiny Committee
Cllr Gaynor Oliver, Vice Chair of Education Scrutiny Committee
Lynne Donovan, Acting Head of Human Resources and Organisational Development