



## **EDUCATION FOR LIFE SCRUTINY COMMITTEE - 27TH SEPTEMBER 2016**

**SUBJECT: PUPIL ATTAINMENT AT FOUNDATION PHASE, KEY STAGE 2 AND  
KEY STAGE 3 - 2016**

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ACHIEVEMENT SERVICE (EAS)**

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### **1. PURPOSE OF REPORT**

- 1.1 The report is 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 (core subject indicator – CSI).
- 2.2 In the Foundation Phase (formerly key stage 1), following the implementation of a revised curriculum, schools reported for the first time in 2012 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.

Cohort sizes	Number of pupils	1 pupil represents
Foundation Phase	2,141	0.05%
Key Stage 2	1,990	0.05%
Key Stage 3	1,917	0.05%

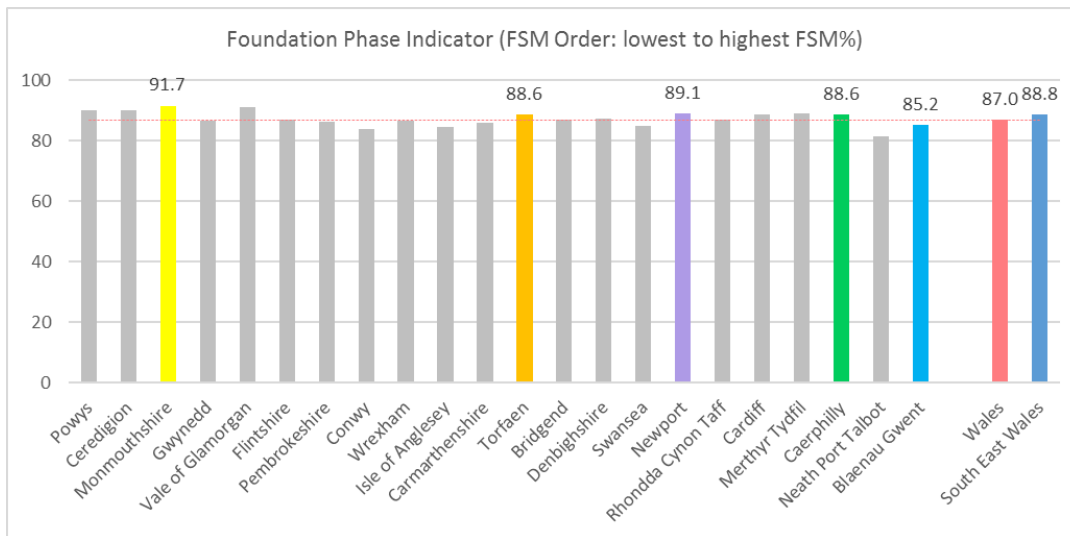
### 3. LINKS TO STRATEGY

- Children and Families (Wales) Measure 2010
- Child Poverty Strategy for Wales
- Child Poverty Strategy 2014 – 2017 (UK)
- Corporate Improvement Plan
- The Learning Theme of Caerphilly Delivers
- The LSB Single Integrated Plan

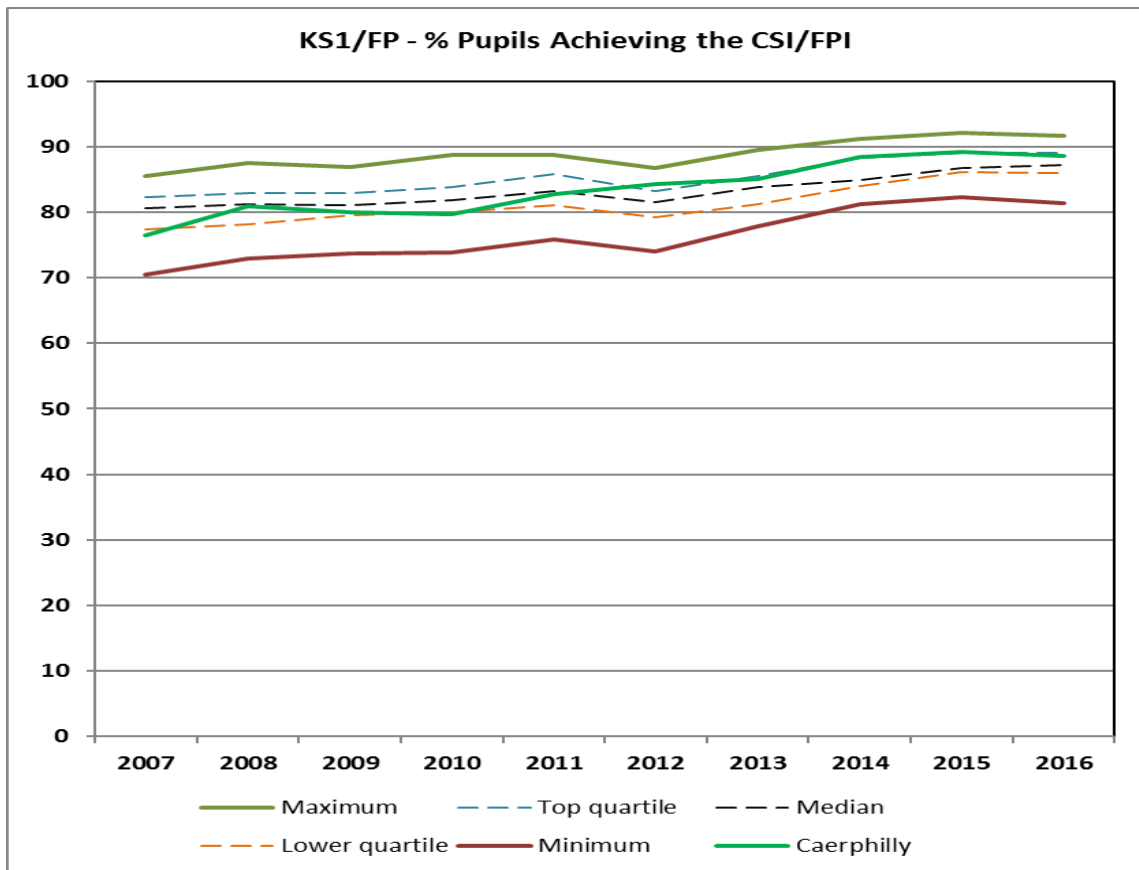
### 4. THE REPORT

#### 4.1 Foundation Phase

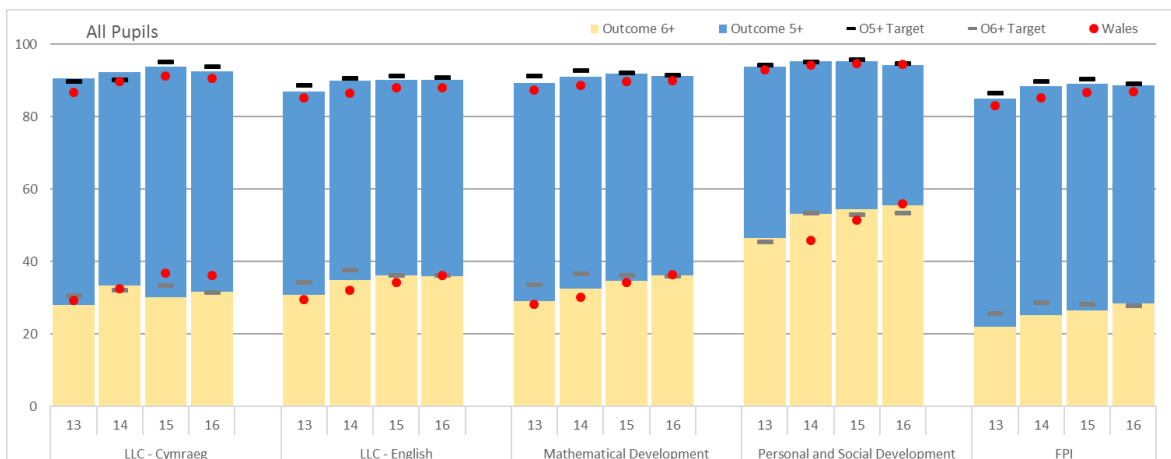
4.1.1 Performance in the foundation phase declined slightly from 89.2% in 2015, to 88.6% pupils achieving the foundation phase indicator (FPI) in 2016, a decrease of 0.6 percentage points. Caerphilly currently ranks 8th in Wales for the FPI when compared with other local authorities, which is above the LA's FSM ranking (20<sup>th</sup>, 2016 PLASC data), but is slightly lower than the rank position of 6<sup>th</sup> in 2015.



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



4.1.2 There have been declines at the expected level (outcome 5+) in all areas, apart from LLC English, which has remained static. At the higher outcome (outcome 6+) there have been improvements in all areas except LLC English.



### 4.1.3 Percentage of pupils achieving Outcome 5+:

	FPI	LLC English	LLC Welsh	Mathematical Development	PSD
<b>Caerphilly 2016</b>	88.6 ↓	90.1 ↑	92.6 ↓	91.4 ↓	94.3 ↓
<b>Target</b>	89.2	90.8	93.8	91.6	94.6
<b>Caerphilly 2015</b>	89.2	90.1	93.8	91.9	95.4
<b>Wales 2016</b>	87.0	88.0	90.7	89.9	94.5

#### 4.1.4 Percentage of pupils achieving Outcome 6+:

	LLC English	LLC Welsh	Mathematical Development	PSD
<b>Caerphilly 2016</b>	36.1 ↓	31.7 ↑	36.2 ↑	55.5 ↑
<b>Target</b>	36.2	31.4	36.1	53.5
<b>Caerphilly 2015</b>	36.3	30.3	34.7	54.4
<b>Wales 2016</b>	36.2	36.2	36.4	58.9

4.1.5 Performance in the Foundation Phase Indicator declined by 0.6 percentage points and is ranked 8<sup>th</sup> in Wales.

4.1.6 Performance in LLC English is static at outcome 5+ but has declined slightly by 0.2 percentage points at outcome 6. Performance is ranked 7<sup>th</sup> in Wales at outcome 5+.

4.1.7 Performance in LLC Welsh has declined by 1.2 percentage points at outcome 5+ but has improved by 1.4 percentage points at outcome 6. Performance is ranked 9<sup>th</sup> in Wales at outcome 5+.

4.1.8 Performance in mathematical development has declined by 0.5 percentage points at outcome 5+, but has improved by 1.5 percentage points at outcome 6+. Performance is ranked 7<sup>th</sup> in Wales at outcome 5+.

4.1.9 Performance in PSDWCD has declined by 1.1 percentage points at outcome 5+ but has improved by 1.1 percentage points at outcome 6+. Performance is ranked 16<sup>th</sup> in Wales at outcome 5+.

4.1.10 Performance is within 2% 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	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
<b>Caerphilly</b>	-6.6	-8.1	-6.3	-8.1	-2.8	-7.5	-4.9	-5.3	-5.2	-6.7
<b>Wales</b>	-7.8	-8.2	-7.6	-8.3	-7.6	-7.0	-6.7	-5.3	-4.8	-5.3

4.1.12 At outcome 5+ gender differences have increased in all indicators. The gender gap is now wider than the national average at LLC Welsh and PSD.

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

	LLC English		LLC Welsh		Mathematical Development		PSD	
	2015	2016	2015	2016	2015	2016	2015	2016
<b>Caerphilly</b>	-14.4	-12.5	-15.4	-23.5	-1.5	-3.4	-20.7	-22.9
<b>Wales</b>	-13.2	-11.7	16.2	-15.1	-1.1	0.1	-19.3	-18.3

4.1.14 At outcome 6+ gender differences have increased in all indicators except for LLC English. The gender gap is wider than the national average for all indicators.

#### 4.1.15 Wales rankings:

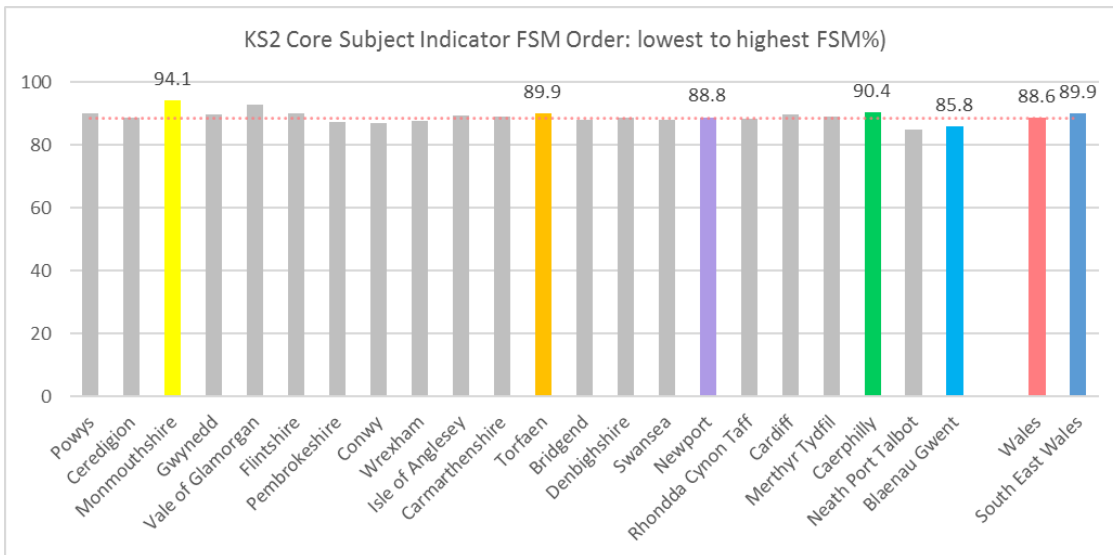
When compared with other LAs in Wales, performance in Caerphilly is higher than could be expected for each area of learning. However, rank positions have declined for all indicators except LLC English.

	FPI	LLC English	LLC Welsh	Mathematical Development	PSDWCD
2016	8 ↓	7 ↑	9 ↓	7 ↓	16 ↓
2015	6 ↑	8 ↓	6 ↓	4 ↑	12 ↓
2014	6 ↑	5 ↑	4 ↓	6 ↑	8 ↑

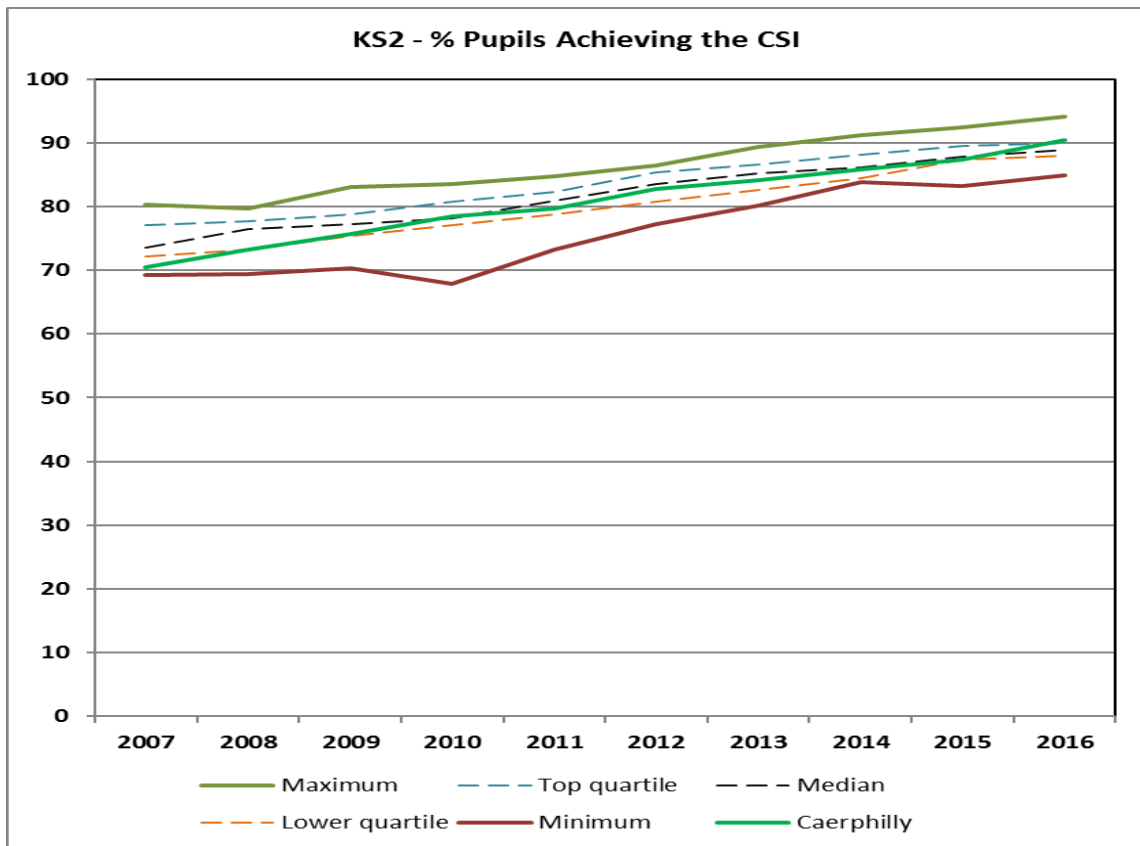
FPI	LLC - English	LLC - Welsh	Math. Dev.	PSD			
Monmouthshire	91.7	93.1	Newport	97.7	Ceredigion	97.1	
Vale of Glamorgan	91.2	Ceredigion	92.7	Blaenau Gwent	96.3	Vale of Glamorgan	96.6
Powys	90.3	Vale of Glamorgan	92.7	Merthyr Tydfil	95.1	Monmouthshire	96.6
Ceredigion	90.2	Powys	91.4	Rhondda Cynon Taff	94.8	Powys	96.3
Merthyr Tydfil	89.1	Newport	90.4	Vale of Glamorgan	94.7	Gwynedd	95.5
Newport	89.1	Torfaen	90.4	Powys	93.8	Torfaen	95.3
Cardiff	88.9	South East Wales	90.3	Monmouthshire	93.8	Newport	95.2
South East Wales	88.8	Caerphilly	90.1	South East Wales	93.4	Merthyr Tydfil	95.1
Caerphilly	88.6	Merthyr Tydfil	90.0	Cardiff	93.1	South East Wales	95.0
Torfaen	88.6	Cardiff	89.6	Cardiff	91.3	Cardiff	95.0
Denbighshire	87.5	Bridgend	88.6	Newport	91.3	Newport	94.9
Rhondda Cynon Taff	87.2	Cardiff	89.6	Denbighshire	90.3	Carmarthenshire	94.8
Bridgend	87.1	Flintshire	88.4	Gwynedd	90.3	Cardiff	94.8
Wales	87.0	Pembrokeshire	88.2	Flintshire	90.2	Swansea	94.7
Flintshire	86.9	Denbighshire	88.0	Rhinondda Cynon Taff	90.0	Rhondda Cynon Taff	94.6
Gwynedd	86.8	Wales	88.0	Wales	89.9	Flintshire	94.5
Wrexham	86.6	Wrexham	87.9	Wales	90.7	Wales	94.5
Pembrokeshire	86.5	Isle of Anglesey	87.9	Carmarthenshire	90.2	Bridgend	94.3
Carmarthenshire	85.9	Rhondda Cynon Taff	87.7	Denbighshire	90.2	Caerphilly	94.3
Blaenau Gwent	85.2	Blaenau Gwent	87.1	Gwynedd	89.6	Blaenau Gwent	94.2
Swansea	85.0	Conwy	86.8	Wrexham	88.7	Wrexham	94.0
Isle of Anglesey	84.7	Conwy	86.8	Wrexham	88.4	Conwy	94.0
Conwy	83.9	Pembrokeshire	85.6	Pembrokeshire	88.3	Pembrokeshire	93.9
Neath Port Talbot	81.4	Carmarthenshire	83.0	Flintshire	88.1	Isle of Anglesey	93.7
		Neath Port Talbot	81.4	Isle of Anglesey	86.2	Neath Port Talbot	90.8
		Gwynedd	82.2	Conwy	84.5		

#### 4.2 Key Stage 2

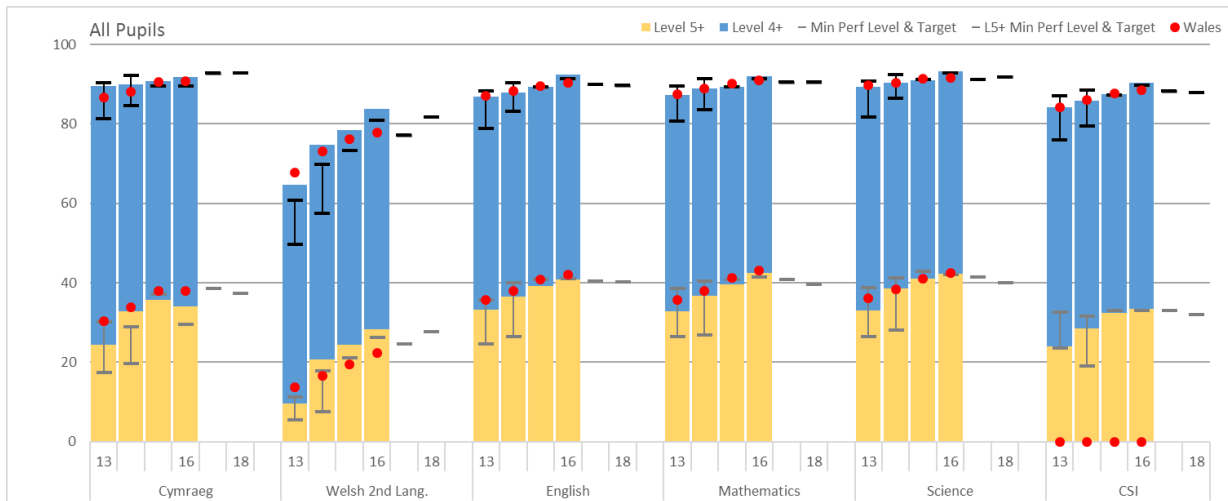
4.2.1 Performance increased in 2016, with 90.4% pupils achieving the core subject indicator (CSI), 3 percentage points above 87.4% in 2015. Caerphilly is ranked 3<sup>rd</sup> in Wales, which is higher than could be expected given the LA's FSM ranking.



#### 4.2.2 10 Year Performance Summary – Key Stage 2 CSI



4.2.3 Performance at the expected level (4+) and expected level+1 (5+) has improved in all areas except Cymraeg L5+.



#### 4.2.4 Percentage of pupils achieving level 4+:

	CSI	English	Welsh (First Language)	Mathematics	Science
<b>Caerphilly 2016</b>	90.4 ↑	92.4 ↑	91.8 ↑	92.0 ↑	93.2 ↑
<b>Target</b>	89.6	91.3	89.5	91.2	92.8
<b>Caerphilly 2015</b>	87.4	89.3	90.7	89.3	91.0
<b>Wales 2016</b>	88.6	90.3	90.8	91.0	91.7

#### 4.2.5 Percentage of pupils achieving level 5+:

	English	Welsh (First Language)	Mathematics	Science
<b>Caerphilly 2016</b>	40.9	34.1	42.5	42.2
<b>Target</b>	41.1	29.5	41.5	42.1
<b>Caerphilly 2015</b>	39.2	35.6	39.6	41.0
<b>Wales 2016</b>	42.0	38.0	43.2	42.5

4.2.6 Performance in the CSI has improved by 3 percentage points and is ranked 3<sup>rd</sup> in Wales.

4.2.7 Performance in English at the expected level 4+ has improved by 3.1 percentage points and is ranked 3<sup>rd</sup> in Wales. Performance at the higher level 5+ has improved by 1.7 percentage points.

4.2.8 Performance in Welsh (first language) at the expected level 4+ has improved by 1.1 percentage points and is ranked 13<sup>th</sup> in Wales. Performance in Welsh (first language) at the higher level 5+ has declined by 1.5 percentage points.

4.2.9 Performance in mathematics at the expected level 4+ has improved by 2.7 percentage points and is ranked 5<sup>th</sup> in Wales. Performance in mathematics at the higher level 5+ has improved by 2.9 percentage points.

4.2.10 Performance in science at the expected level 4+ has improved by 2.2 percentage points and is ranked 4<sup>th</sup> in Wales. Performance in science at the higher level 5+ has improved by 1.2 percentage points.

4.2.11 Performance at the expected level 4+ for all indicators exceeded all of the school aggregate targets.

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

	CSI		English		Welsh (First Language)		Mathematics		Science	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
<b>Caerphilly</b>	-9.4	-5.3	-9.2	-4.9	-2.6	-5.0	-8.3	-3.9	-7.4	-4.2
<b>Wales</b>	-5.8	-5.2	-6.2	-5.6	-6.0	-5.2	-3.7	-3.2	-3.7	-3.6

4.2.13 At level 4+ gender differences have decreased in each subject area except Welsh. Gender differences are still wider than the national gender differences in all subjects other than English and Welsh first language.

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

	English		Welsh (First Language)		Mathematics		Science	
	2015	2016	2015	2016	2015	2016	2015	2016
<b>Caerphilly</b>	-15.3	-13.3	-14.8	-15.7	-4.7	-0.1	-10.2	-5.4
<b>Wales</b>	-12.9	-12.0	-12.6	-13.8	-6.0	0.7	-3.8	-3.6

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

#### 4.2.16 Wales rankings:

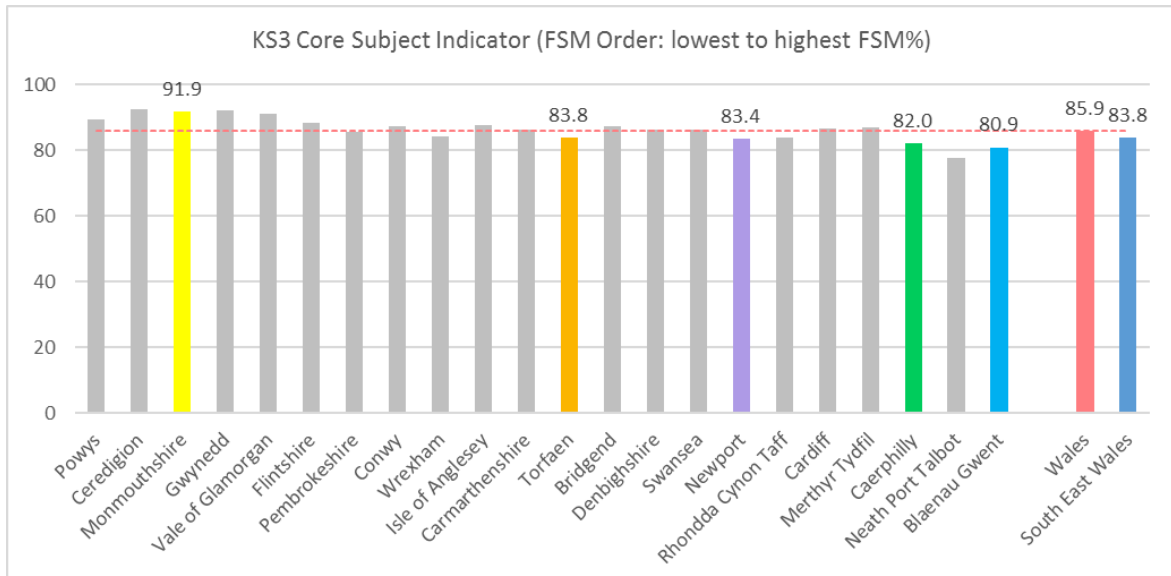
4.2.17 Improved performances have improved the LA's rankings against other LAs in wales in all subjects except Welsh.

	CSI	English	Welsh (first language)	Mathematics	Science
2016	3 ↑	3 ↑	13 ↓	5 ↑	4 ↑
2015	=15 →	=15 →	10 →	18 ↓	15 ↓
2014	15 ↓	15	10 ↓	11 ↑	13 ↑

CSI		English		Welsh 1st Lang.		Mathematics		Science	
Monmouthshire	94.1	Monmouthshire	95.9	Torfaen	97.9	Monmouthshire	95.2	Monmouthshire	97.2
Vale of Glamorgan	92.7	Vale of Glamorgan	93.8	Cardiff	96.1	Vale of Glamorgan	94.6	Vale of Glamorgan	95.1
Caerphilly	90.4	Caerphilly	92.4	Vale of Glamorgan	95.8	Flintshire	92.3	Gwynedd	93.3
Powys	90.2	South East Wales	91.9	Powys	95.6	Powys	92.1	South East Wales	93.2
Flintshire	90.1	Newport	91.7	Merthyr Tydfil	95.5	Caerphilly	92.0	Caerphilly	93.2
Torfaen	89.9	Powys	91.5	Monmouthshire	95.1	Merthyr Tydfil	92.0	Newport	93.2
South East Wales	89.9	Flintshire	91.2	Newport	94.6	South East Wales	91.7	Isle of Anglesey	92.9
Gwynedd	89.8	Carmarthenshire	91.1	Bridgend	94.3	Carmarthenshire	91.7	Powys	92.9
Cardiff	89.5	Merthyr Tydfil	91.1	Rhondda Cynon Taff	93.9	Gwynedd	91.5	Carmarthenshire	92.8
Isle of Anglesey	89.4	Torfaen	91.1	Neath Port Talbot	93.4	Cardiff	91.4	Flintshire	92.8
Merthyr Tydfil	89.2	Cardiff	91.0	Swansea	93.2	Torfaen	91.4	Denbighshire	92.7
Carmarthenshire	89.0	Gwynedd	90.9	South East Wales	93.1	Newport	91.3	Torfaen	92.7
Newport	88.8	Wales	90.3	Wrexham	92.5	Rhondda Cynon Taff	91.3	Wales	91.7
Ceredigion	88.7	Denbighshire	90.2	Caerphilly	91.8	Denbighshire	91.2	Ceredigion	91.6
Denbighshire	88.6	Isle of Anglesey	90.1	Wales	90.8	Isle of Anglesey	91.2	Cardiff	91.6
Wales	88.6	Ceredigion	90.1	Denbighshire	90.5	Wales	91.0	Rhondda Cynon Taff	91.6
Rhondda Cynon Taff	88.5	Rhondda Cynon Taff	90.0	Ceredigion	89.5	Ceredigion	90.6	Bridgend	91.5
Swansea	88.2	Wrexham	90.0	Gwynedd	89.2	Wrexham	90.3	Merthyr Tydfil	91.4
Bridgend	87.9	Swansea	90.0	Carmarthenshire	88.5	Bridgend	90.2	Pembrokeshire	91.2
Wrexham	87.7	Pembrokeshire	89.8	Isle of Anglesey	88.0	Conwy	90.0	Wrexham	90.8
Pembrokeshire	87.1	Bridgend	89.7	Conwy	87.3	Pembrokeshire	90.0	Conwy	90.7
Conwy	86.8	Conwy	88.1	Pembrokeshire	84.5	Swansea	89.9	Swansea	90.6
Blaenau Gwent	85.8	Blaenau Gwent	87.6	Flintshire	84.3	Neath Port Talbot	88.4	Blaenau Gwent	89.2
Neath Port Talbot	84.9	Neath Port Talbot	87.0	Blaenau Gwent	81.8	Blaenau Gwent	88.0	Neath Port Talbot	88.4

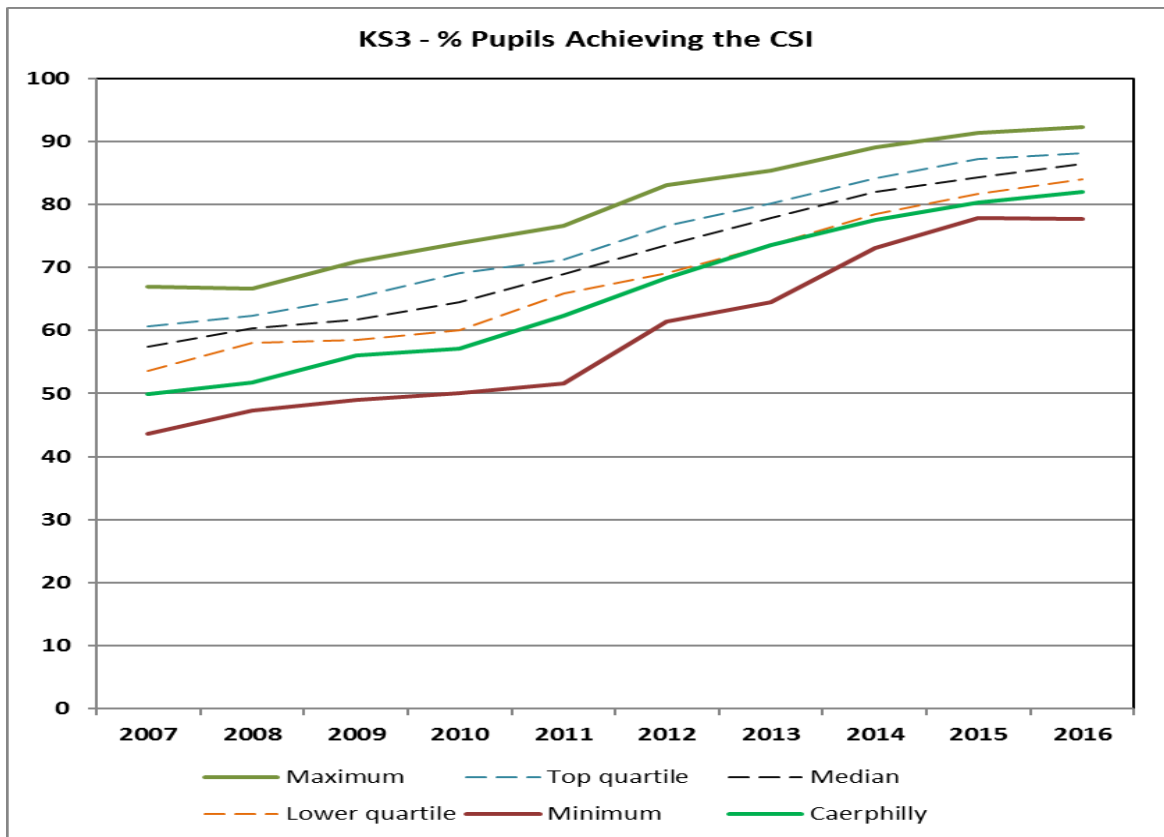
#### 4.3 Key Stage 3

4.3.1 Performance continues to improve, with 82.0% pupils achieving the core subject indicator (CSI), an increase of 1.7 percentage points from 80.3% in 2015. Caerphilly remains ranked 20<sup>th</sup> in Wales.

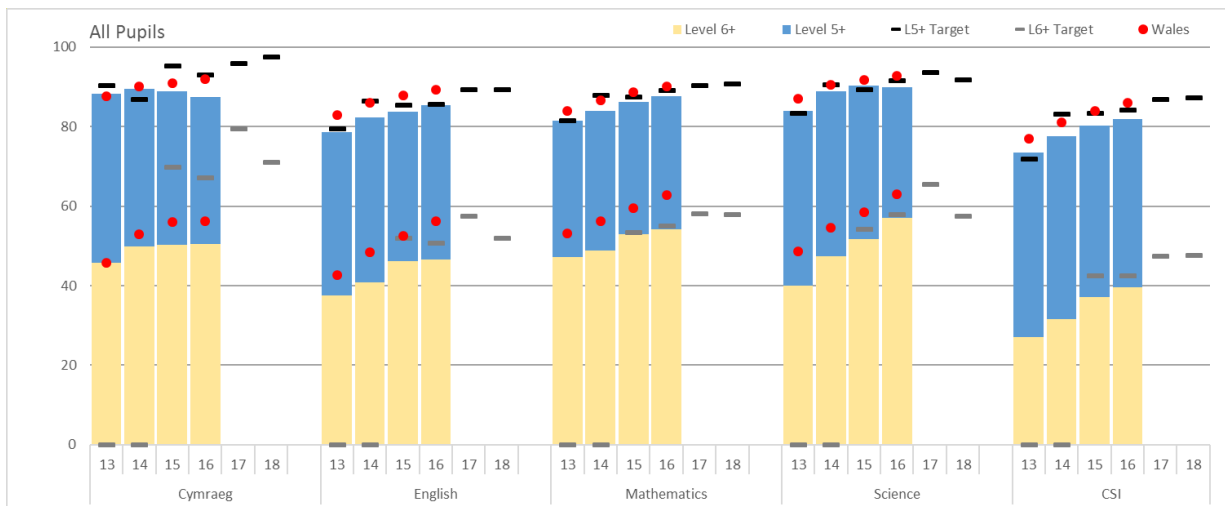




#### 4.3.2 10 Year Performance Summary – Key Stage 3 CSI



4.3.3 Performance has improved across all indicators at both the expected level 5+ and level 6+ except L5+ Welsh and science.



#### 4.3.4 Percentage of pupils achieving level 5+

	CSI	English	Welsh (First Language)	Mathematics	Science
Caerphilly 2016	82.0 ↑	85.3 ↑	87.3 ↓	87.6 ↑	89.8 ↓
Target	84.1	85.6	93.0	88.9	91.5
Caerphilly 2015	80.3	83.7	88.9	86.1	90.2
Wales 2016	85.9	89.2	92.0	90.1	92.8

#### 4.3.5 Percentage of pupils achieving level 6+

	English	Welsh (First Language)	Maths	Science
<b>Caerphilly 2016</b>	46.6	50.4	54.3	57.0
<b>Target</b>	50.6	67.1	55.0	57.8
<b>Caerphilly 2015</b>	46.2	50.2	52.9	51.7
<b>Wales 2016</b>	56.2	56.2	62.8	63.0

#### 4.3.6 Percentage of pupils achieving level 7+

	English	Welsh (First Language)	Maths	Science
<b>Caerphilly 2016</b>	12.4	12.3	19.9	15.7
<b>Caerphilly 2015</b>	13.0	12.6	20.4	14.9
<b>Wales 2016</b>	18.5	18.5	28.6	23.6

4.3.7 Performance in the CSI has improved by 1.7 percentage points and continues to be ranked 20<sup>th</sup> in Wales.

4.3.8 Performance in English at the expected level 5+ has improved by 1.6 percentage points and is ranked 20<sup>th</sup> in Wales. Performance in English at the higher level 6+ has improved by 0.4 percentage points.

4.3.9 Performance in Welsh at the expected level 5+ has declined by 1.6 percentage points and is ranked 18<sup>th</sup> out of 18 in Wales. Performance in Welsh at the higher level 6+ has improved by 0.2 percentage points.

4.3.10 Performance in mathematics at the expected level 5+ has improved by 1.5 percentage points and is ranked 20<sup>th</sup> in Wales. Performance in mathematics at the higher level 6+ has improved by 1.4 percentage points.

4.3.11 Performance in science at the expected level 5+ has declined by 0.4 percentage points and is ranked 21<sup>st</sup> in Wales. Performance in science at the higher level 6+ has improved by 5.3 percentage points.

4.3.12 Performance at the expected Level 5+ was less than 2% below school aggregate targets, except for Welsh first language, which was 5.7% below target.

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

	CSI		English		Welsh (First Language)		Mathematics		Science	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
<b>Caerphilly</b>	-7.0	-10.9	-8.6	-10.3	-3.2	-8.3	-2.1	-5.4	-3.2	-6.2
<b>Wales</b>	-7.4	-7.4	-8.2	-8.0	-7.0	-5.8	-3.4	-3.7	-4.5	-4.4

Gender differences have increased for all indicators 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	
	2015	2016	2015	2016	2015	2016	2015	2016
<b>Caerphilly</b>	-17.8	-22.7	-17.9	-20.6	-6.5	-4.9	-11.2	-10.0
<b>Wales</b>	-17.9	-18.4	-20.4	-18.8	-4.4	-5.0	-10.3	-11.0

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

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

	English		Welsh (First Language)		Mathematics		Science	
	2015	2016	2015	2016	2015	2016	2015	2016
<b>Caerphilly</b>	-10.6	-9.4	-9.3	-14.1	-1.4	-1.2	-4.5	-7.0
<b>Wales</b>	-10.7	-11.0	-10.1	-10.5	-2.7	-3.6	-6.4	-8.3

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

#### 4.3.16 Wales rankings:

4.3.17 Whilst there have been some performance improvements in 2016, Caerphilly's ranking has only improved for English, and has declined for Welsh, maths and science.

	CSI	English	Welsh (first language)	Mathematics	Science
<b>2016</b>	20 →	20 ↑	18/18 ↓	20 ↓	21 ↓
<b>2015</b>	20 ↓	22 ↓	13/18 ↓	19 →	19 ↓
<b>2014</b>	18 →	20 →	11/18 ↓	19 ↓	17 ↑

CSI		English		Welsh 1st Lang.		Mathematics		Science	
Ceredigion	92.3	Ceredigion	94.8	Pembrokeshire	98.3	Ceredigion	94.2	Gwynedd	96.0
Gwynedd	92.0	Monmouthshire	94.2	Wrexham	97.5	Gwynedd	94.0	Vale of Glamorgan	96.0
Monmouthshire	91.9	Vale of Glamorgan	93.4	Vale of Glamorgan	97.5	Monmouthshire	93.6	Ceredigion	96.0
Vale of Glamorgan	91.2	Powys	93.4	Flintshire	96.8	Vale of Glamorgan	93.1	Conwy	95.2
Powys	89.2	Gwynedd	92.5	Swansea	95.6	Flintshire	92.7	Powys	95.2
Flintshire	88.4	Flintshire	91.1	Powys	94.3	Conwy	92.2	Monmouthshire	95.1
Isle of Anglesey	87.6	Conwy	90.9	Conwy	93.5	Powys	91.0	Flintshire	94.8
Bridgend	87.4	Cardiff	90.5	Cardiff	93.1	Denbighshire	90.9	Isle of Anglesey	94.1
Conwy	87.3	Isle of Anglesey	90.5	Denbighshire	92.5	Cardiff	90.8	Torfaen	94.0
Merthyr Tydfil	87.0	Bridgend	90.2	Gwynedd	92.3	Isle of Anglesey	90.8	Bridgend	93.9
Cardiff	86.6	Merthyr Tydfil	89.9	Neath Port Talbot	92.1	Pembrokeshire	90.7	Cardiff	93.7
Denbighshire	86.4	Swansea	89.8	Isle of Anglesey	92.1	Bridgend	90.4	Denbighshire	93.1
Swansea	86.3	Denbighshire	89.5	Ceredigion	92.1	Swansea	90.4	Wales	92.8
Cardmarthenshire	86.3	Cardmarthenshire	89.3	Wales	92.0	Cardmarthenshire	90.3	Cardmarthenshire	92.7
Wales	85.9	Wales	89.2	Rhondda Cynon Taff	91.4	Wales	90.1	Pembrokeshire	92.5
Pembrokeshire	85.4	Newport	88.3	Bridgend	89.6	Merthyr Tydfil	89.6	Swansea	92.4
Wrexham	84.3	Wrexham	87.9	Cardmarthenshire	88.6	Torfaen	89.2	Wrexham	91.9
Rhondda Cynon Taff	84.0	South East Wales	87.5	Torfaen	87.7	Newport	89.0	Merthyr Tydfil	91.9
South East Wales	83.8	Rhondda Cynon Taff	87.1	South East Wales	87.4	South East Wales	89.0	South East Wales	91.5
Torfaen	83.8	Pembrokeshire	87.1	Caerphilly	87.3	Rhondda Cynon Taff	88.9	Rhondda Cynon Taff	91.4
Newport	83.4	Torfaen	87.0	Merthyr Tydfil	-	Wrexham	87.9	Newport	90.7
Caerphilly	82.0	Caerphilly	85.3	Blaenau Gwent	-	Caerphilly	87.6	Blaenau Gwent	90.4
Blaenau Gwent	80.9	Blaenau Gwent	84.8	Monmouthshire	-	Blaenau Gwent	87.0	Caerphilly	89.8
Neath Port Talbot	77.7	Neath Port Talbot	84.1	Newport	-	Neath Port Talbot	83.1	Neath Port Talbot	88.5

#### 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+		
	2015	2016	Diff	2015	2016	Diff	2015	2016	Diff	2015	2016	Diff
<b>Caerphilly</b>	81.8	82.1	0.3	14.1	14.1	-0.1	81.2	82.1	0.9	11.9	10.7	-1.2
<b>SE Wales</b>	82.2	82.2	0.0	18.7	19.1	0.4	80.9	82.2	1.3	15.2	15.7	0.5
<b>Wales</b>	83.5	83.8	0.2	16.6	16.7	0.1	84.6	84.8	0.2	17.1	16.6	-0.6

- There's been a 0.3% increase in performance for standardised scores of 85+ in English tests since 2015. Performance is comparable with SE Wales and lower than Wales, but the gap between the LA and comparative data has narrowed.
- For standardised scores of 116+, LA performance declined slightly by 0.1%. Performance is lower than SE Wales and Wales, and the gap between the LA and comparative data has widened.
- There's been a 0.9% increase in performance at 85+ in Welsh tests since 2015. Performance is lower than Wales, but the gap between the LA and Wales has narrowed.
- For standardised scores of 116+, LA performance declined by 1.2%. Performance is lower than SE Wales and Wales and the gap between the LA and comparative data has widened.

#### 4.6 Numeracy tests

	Numeracy - Procedural						Numeracy - Reasoning					
	85+			116+			85+			116+		
	2015	2016	Diff	2015	2016	Diff	2015	2016	Diff	2015	2016	Diff
Caerphilly	82.3	82.9	0.6	13.7	14.0	0.3	83.3	82.4	-0.9	12.6	13.2	0.6
SE Wales	81.9	81.9	0.0	17.0	17.4	0.4	82.6	81.8	-0.9	15.9	17.1	1.2
Wales	84.2	84.3	0.1	16.0	16.1	0.1	85.6	84.8	-0.8	16.8	16.9	0.1

- There's been a 0.6% increase in performance at 85+ in Procedural tests since 2015. The gap between the LA and Wales data has narrowed.
- 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 0.9% decrease in performance at 85+ in Reasoning tests since 2015. This is mirrored in the regional and national data.
- At 116+, LA performance improved by 0.6%. Performance is lower than SE Wales and Wales.

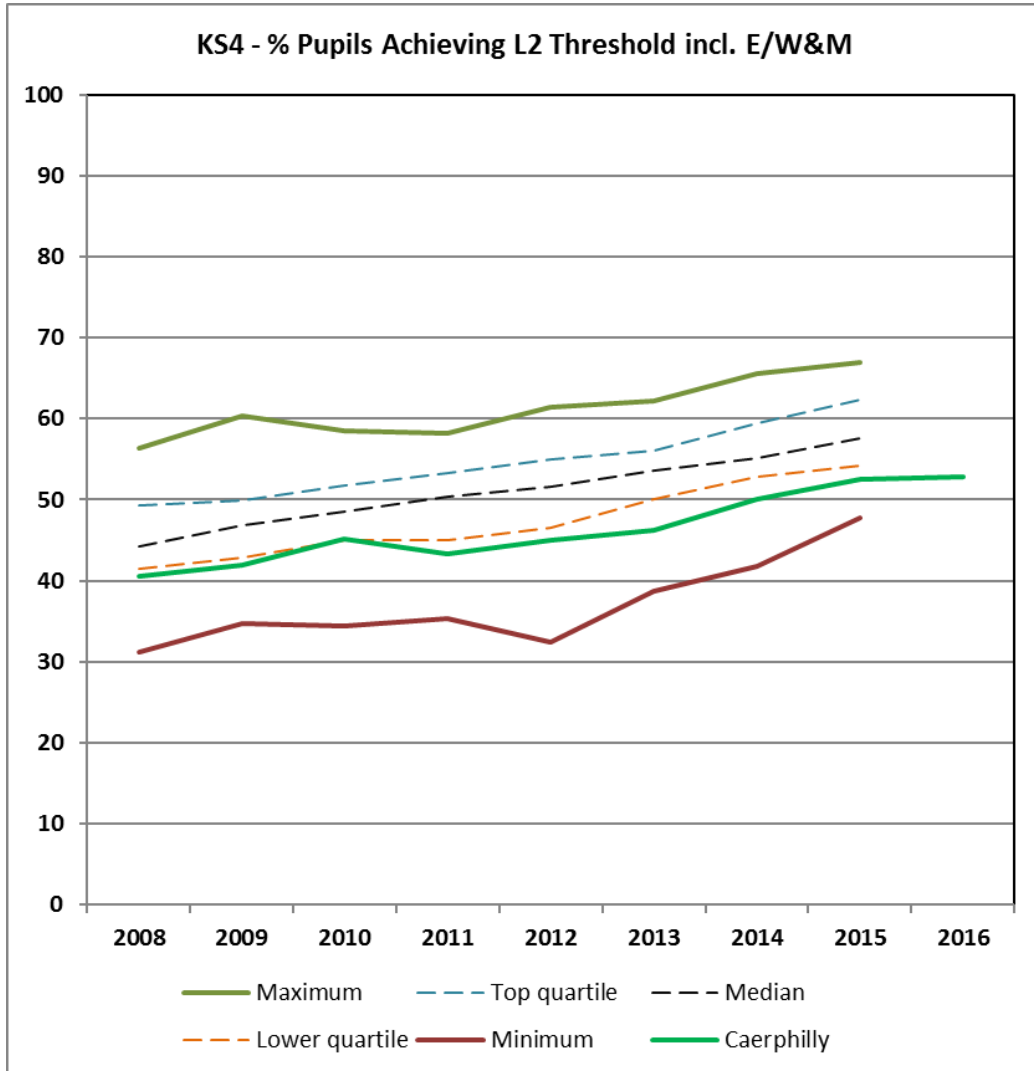
#### 4.7 Wales Rankings

	Reading En	Reading We	Numeracy procedural	Numeracy reasoning
<b>2016</b>	18 ↓	18 →	15 ↑	18 →
<b>2015</b>	17 ↑	18 ↑	18 →	18 →
<b>2014</b>	20	19	18	18

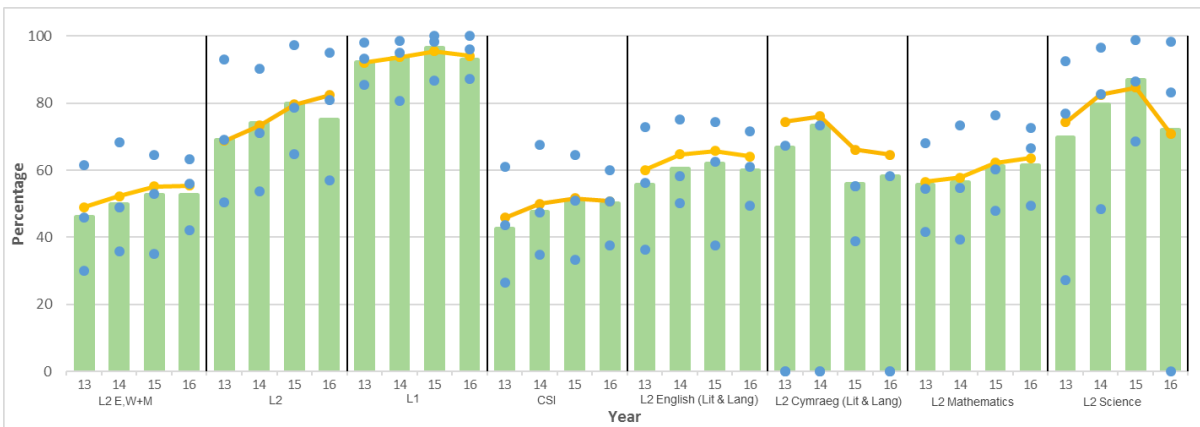
Reading - English		Reading - Welsh		Numeracy - Procedural		Numeracy - Reasoning	
Vale of Glamorgan	89.1	Vale of Glamorgan	92.7	Vale of Glamorgan	89.3	Vale of Glamorgan	89.8
Monmouthshire	88.3	Monmouthshire	92.1	Monmouthshire	88.7	Powys	88.9
Powys	87.5	Cardiff	89.3	Powys	87.7	Ceredigion	88.7
Swansea	86.3	Powys	88.7	Ceredigion	87.7	Gwynedd	88.3
Ceredigion	86.1	Neath Port Talbot	87.2	Carmarthenshire	87.6	Carmarthenshire	88.2
Carmarthenshire	85.5	Denbighshire	86.7	Swansea	87.3	Swansea	88.0
Pembrokeshire	85.3	Swansea	85.9	Gwynedd	86.3	Monmouthshire	87.8
Flintshire	84.7	Pembrokeshire	85.7	Pembrokeshire	84.6	Pembrokeshire	86.0
Bridgend	84.7	Carmarthenshire	85.6	Isle of Anglesey	84.6	Bridgend	85.8
Wales	83.8	Merthyr Tydfil	85.1	Wales	84.3	Flintshire	85.6
Conwy	83.7	Wales	84.8	Bridgend	84.3	Isle of Anglesey	85.1
Cardiff	83.7	Gwynedd	84.4	Cardiff	84.2	Wales	84.8
Isle of Anglesey	83.5	Rhondda Cynon Taf	84.3	Flintshire	83.8	Cardiff	84.4
Gwynedd	83.3	Ceredigion	84.3	Neath Port Talbot	83.8	Conwy	84.3
Neath Port Talbot	83.1	Newport	84.3	Conwy	83.1	Wrexham	83.3
Rhondda Cynon Taf	82.3	Bridgend	83.8	Caerphilly	82.9	Neath Port Talbot	83.2
Newport	82.3	Flintshire	82.9	Rhondda Cynon Taf	82.5	Denbighshire	83.0
Denbighshire	82.1	Torfaen	82.5	Wrexham	82.2	Rhondda Cynon Taf	82.6
Caerphilly	82.1	Caerphilly	82.1	Denbighshire	81.8	Caerphilly	82.4
Merthyr Tydfil	81.8	Conwy	81.4	Merthyr Tydfil	81.6	Torfaen	81.3
Wrexham	81.7	Wrexham	79.8	Newport	81.4	Merthyr Tydfil	80.9
Torfaen	81.5	Isle of Anglesey	79.5	Torfaen	81.2	Newport	80.8
Blaenau Gwent	77.8	Blaenau Gwent	61.0	Blaenau Gwent	77.3	Blaenau Gwent	76.7

## 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 the end of December 2016. A full analysis will be provided on the final validated data set.



LA EAS



## **5. EQUALITIES IMPLICATIONS**

- 5.1 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.

## **6. FINANCIAL IMPLICATIONS**

- 6.1 There are no financial implications.

## **7. PERSONNEL IMPLICATIONS**

- 7.1 There are no personnel implications within this report.

## **8. CONSULTATIONS**

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

## **9. RECOMMENDATIONS**

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

## **10. REASONS FOR THE RECOMMENDATIONS**

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

## **11. STATUTORY POWER**

- 11.1 Children and Families Measure (Wales) 2010.

- 11.2 Local Government Measure 2009.

- 11.3 Education Act 1996.

Author: Edward Pryce, Principal Challenge Adviser (EAS)

Consultees: Directorate Senior Management Team  
Councillor Derek Havard, Cabinet Member, Education & Lifelong Learning  
Councillor Wynne David, Chair of Education Scrutiny Committee  
Councillor James Pritchard, Vice Chair of Education Scrutiny Committee  
Chris Burns, Interim Chief Executive  
Corporate Management Team  
Lynne Donovan, Head of People Management and Development  
Finance Division  
Gail Williams, Interim Head of Legal Services & Monitoring Officer