

## **CABINET - 13TH NOVEMBER 2012**

**SUBJECT: STANDARDS OF PUPIL ATTAINMENT IN CAERPHILLY – FOUNDATION PHASE, KEY STAGE 2, KEY STAGE 3 (FINAL)**

**REPORT BY: CORPORATE DIRECTOR – EDUCATION & LIFELONG LEARNING**

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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 (Final).

### **2. LINKS TO STRATEGY**

- 2.1 This report links to the local authority's duty to monitor and improve standards of education. The strategies for achieving this are described in the Children and Young People's Plan 2011-14, the Education, Lifelong Learning and Leisure Directorate Plan 2012-13 and also the Learning, Education and Inclusion Service Improvement Plan.

### **3. THE REPORT**

- 3.1 Both national and global research shows that there is a significant link between socio-economic background and educational performance. The Welsh Government's statistical bulletin, "Achievement and Entitlement to Free School Meals in Wales", published every March, shows that the performance of pupils eligible for free school meals (FSM), which is a measure of socio economic deprivation, is lower than for their non eligible counterparts at all key stages. The Welsh Government therefore uses the percentage of pupils eligible for free schools meals as a proxy indicator of deprivation for both individual schools and local authorities.
- 3.2 According to the latest available figures, Caerphilly County Borough is 4th in Wales for the number of pupils aged between 5 and 15 years eligible for Free School Meals. This contextualisation is not used to reduce ambition, nor to set limiting targets, but to show that if Caerphilly performance is higher than 19<sup>th</sup>, then performance is better than expected. Our aspiration is still to improve our position in local authority ranking tables in spite of deprivation levels, overcoming the link between deprivation, free school meals eligibility and poor attainment.
- 3.3 Each of the tables at 3.5, 3.7 and 3.9 show Caerphilly pupil performance at the end of each phase / stage of education in 2012, compared with both the national average and Caerphilly results in the previous year. There are also columns which give Caerphilly's rank position out of the 22 local authorities in Wales.
- 3.4 For key stages 1 – 3 the figures shown are the percentage of pupils achieving the 'expected level' at the end of the key stage. Note that this is the first year that assessments have been made against Foundation Phase outcomes instead of key stage 1 national curriculum outcomes. Therefore direct comparison with previous years is indicative only.

### 3.5 Foundation Phase - Results Summary

Key Stage 1	Caerphilly 2012	Wales 2012	+/- Wales 2012	LA Rank 2012	Caerphilly 2011	LA Rank 2011	2012 v 2011
<b>Personal Social Development</b>	92.7%	90.8%	1.9%	6	92.7%		
<b>Literacy Learning Outcome - English</b>	87.0%	83.4%	3.6%	4	87.0%	11	
<b>Literacy Learning Outcome - Welsh</b>	87.5%	85.9%	1.6%	7	87.5%	13	
<b>Mathematical</b>	89.6%	86.6%	3.0%	4	89.6%	14	
<b>Foundation Phase Outcome Indicator</b>	84.3%	80.5%	3.8%	3	84.3%	13	

3.6 In 2012 the percentage of pupils achieving Foundation Phase Outcome Level 5 or above, the expected level at the end of the foundation phase, is well above the national average for all indicators. All indicators have seen improvements, relative to the previous national curriculum levels at the end of key stage 1, although direct comparison is not possible. Caerphilly rank positions vary between 4th and 7th for the different indicators, well above the expected rank position.

### 3.7 Key Stage 2 Results Summary

Key Stage 2	Caerphilly 2012	Wales 2012	+/- Wales 2012	LA Rank 2012	Caerphilly 2011	LA Rank 2011	2012 v 2011
<b>English</b>	84.3%	85.2%	-0.9%	16	82.4%	16	1.9%
<b>Welsh</b>	88.1%	84.0%	4.1%	5	86.4%	8	1.7%
<b>Mathematics</b>	86.8%	86.8%	0.0%	14	84.9%	14	1.9%
<b>Science</b>	88.5%	88.5%	0.0%	14	86.6%	15	1.9%
<b>CSI</b>	82.7%	82.6%	0.1%	14	79.9%	14	2.8%

3.8 In 2012 the percentage of pupils achieving Level 4 or above, the expected level at the end of key stage 2 is slightly below the national average for English, in line for mathematics, science and the CSI, and well above for Welsh. All indicators have seen improvements of approximately 2 percentage points. Caerphilly rank positions vary between 5<sup>th</sup> and 16<sup>th</sup> for the different indicators.

### 3.9 Key Stage 3 Results Summary

Key Stage 3	Caerphilly 2012	Wales 2012	+/- Wales 2012	LA Rank 2012	Caerphilly 2011	LA Rank 2011	2012 v 2011
<b>English</b>	76.8%	79.3%	-2.5%	17	70.9%	19	5.9%
<b>Welsh</b>	84.3%	84.2%	0.1%	8	75.9%	16	8.4%
<b>Mathematics</b>	77.5%	81.1%	-3.6%	17	74.2%	18	3.3%
<b>Science</b>	80.4%	83.6%	-3.2%	17	77.3%	18	3.1%
<b>CSI</b>	68.4%	72.5%	-4.1%	18	62.4%	19	6.0%

3.10 In 2012 the percentage of pupils achieving Level 5 or above, the expected level at the end of key stage 3 is below the national average by between 0.1 and 4.1 percentage points for all indicators. The CSI increased by 6.0% from 2011, building on the 5.4% improvement made from 2010 to 2011. The gap with the national average for the CSI has been closed from 5.6% to 4.5% points. Whilst all indicators have seen improvements from 2011, the national averages have also increased. Caerphilly rank positions vary between 8<sup>th</sup> and 18<sup>th</sup> for the different indicators. It is recognised that Caerphilly needs to continue to improve levels of attainment at key stage 3.

#### **4. FINANCIAL IMPLICATIONS**

4.1 There are no specific financial implications.

#### **5. PERSONNEL IMPLICATIONS**

5.1 There are no specific personnel implications

#### **6. EQUALITIES**

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, equalities issues, such as gender and ethnicity are taken into account. Similarly the Local Authority self-evaluation considers all equalities issues.

#### **7. CONSULTATIONS**

7.1 All comments have been reflected in the report.

7.2 Information relating to standards of pupil attainment was considered and noted by the Education for Life Scrutiny Committee on 25th September 2012.

#### **8. RECOMMENDATIONS**

8.1 Members are asked to note the content of the report.

#### **9. REASON FOR RECOMMENDATIONS**

9.1 To apprise Members of the performance of Caerphilly schools at the end of Foundation Phase, Key Stage 2 and Key Stage 3 compared with the rest of Wales.

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Consultees: Directorate Senior Management Team  
Cabinet Member for Education and Leisure  
Corporate Management Team

Appendices:

Appendix 1 Foundation Phase Summary – Individual Schools

Appendix 2 Key Stage 2 Summary – Individual Schools

Appendix 3 Key Stage 3 Summary – Individual Schools

## APPENDIX 1: FOUNDATION PHASE SUMMARY – INDIVIDUAL SCHOOLS

School	2010-2012 3 Year FSM %	Personal and social development, well-being and cultural diversity	Language, Literacy and Communication Skills in Welsh	Language, Literacy and Communication Skills in English	Mathematical Development	Foundation Phase Outcome Indicator
Aberbargoed Primary	40.3%	100%		80%	84%	80%
Abercarn Primary	19.1%	94%		94%	100%	88%
Abertyswg Primary	29.9%	90%		90%	90%	90%
Bedwas Infants	14.5%	90%		95%	95%	90%
Blackwood Primary	18.3%	91%		91%	95%	87%
Bryn Awel Primary	46.9%	90%		76%	90%	71%
Bryn Primary	7.7%	84%		84%	84%	77%
Cefn Fforest Primary	31.6%	84%		84%	81%	78%
Coedybrain Primary	26.8%	89%		63%	68%	63%
Crumlin High Level Primary	10.4%	100%		96%	93%	93%
Cwm Glas Infants	17.9%	100%		86%	93%	86%
Cwm Ifor Primary	48.9%	84%		76%	76%	76%
Cwmaber Infants	39.2%	94%		87%	90%	87%
Cwmcarn Primary	29.0%	85%		91%	88%	82%
Cwmfelinfach Primary	20.8%	100%		100%	100%	100%
Cwrt Rawlin Primary	3.4%	100%		100%	100%	100%
Deri Primary	19.7%	100%		100%	100%	100%
Derwendeg Primary	36.1%	95%		95%	95%	95%
Fleur-de-Lys Primary	26.6%	100%		100%	100%	100%
Fochriw Primary	43.7%	60%		70%	70%	60%
Gilfach Fargoed Primary	28.7%	77%		85%	85%	77%
Glyn-Gaer Primary	16.1%	94%		91%	91%	91%
Graig-y-Rhacca Primary	68.9%	100%		75%	80%	75%
Greenhill Primary	46.4%	88%		75%	75%	75%
Hendre Infants	24.9%	100%		98%	92%	92%
Hendredenny Park Primary	6.7%	97%		97%	97%	97%
Hengoed Primary	48.6%	86%		79%	79%	71%
Libanus Primary	22.5%	85%		82%	85%	76%
Llanfabon Infants	21.9%	94%		97%	97%	94%
Machen Primary	9.4%	100%		86%	95%	86%
Maesycwmmmer Primary	16.5%	90%		85%	90%	85%
Markham Primary	39.7%	80%		88%	88%	76%

School	2010-2012 3 Year FSM %	Personal and social development, well-being and cultural diversity	Language, Literacy and Communication Skills in Welsh	Language, Literacy and Communication Skills in English	Mathematical Development	Foundation Phase Outcome Indicator
Nant-y-Parc Primary	38.4%	88%		83%	92%	83%
Pantside Primary	45.1%	94%		68%	90%	68%
Park Primary School, Bargoed	45.5%	81%		69%	69%	63%
Pengam Primary	26.3%	95%		95%	100%	90%
Penllwyn Primary	43.5%	100%		77%	100%	77%
Pentwynmawr Primary	12.4%	92%		83%	92%	75%
Phillipstown Primary	43.6%	100%		68%	89%	63%
Plasfelin Primary	34.9%	88%		88%	76%	73%
Pontllanfraith Primary	25.5%	93%		67%	81%	67%
Pontlottyn Primary	35.5%	73%		64%	55%	55%
Rhiw Syr Dafydd Primary	10.5%	100%		94%	96%	92%
Rhydri Primary	9.9%	100%		92%	100%	92%
Risca Primary	22.3%	92%		92%	92%	92%
St. Gwladys Bargoed School	33.3%	95%		95%	98%	93%
St. Helens Catholic Primary	18.4%	94%		92%	88%	86%
St. James Primary	60.1%	87%		74%	77%	69%
The Twyn School	16.3%	98%		93%	93%	92%
Tiryberth Primary	27.6%	92%		88%	92%	88%
Trinant Primary	33.4%	88%		88%	92%	88%
Ty Isaf Infants	28.4%	96%		82%	82%	79%
Ty Sign Primary	33.2%	93%		85%	91%	85%
Tynewydd Primary	10.8%	100%		94%	97%	94%
Tynywern Primary	22.7%	81%		81%	89%	78%
Upper Rhymney Primary	47.1%	100%		82%	95%	82%
Waunfawr Primary	18.6%	100%		95%	95%	95%
White Rose Primary	35.8%	100%		88%	91%	88%
Ynysddu Primary	21.4%	100%		86%	86%	86%
Ysgol Bro Sannan	26.6%	86%	86%		90%	83%
Ysgol Gymraeg Bro Allta	13.2%	98%	80%		95%	78%
Ysgol Gymraeg Cwm Derwen	17.1%	100%	97%		97%	97%
Ysgol Gymraeg Cwm Gwvddon	17.2%	91%	97%		94%	88%
Ysgol Gymraeg Gilfach Fargoed	19.3%	97%	91%		100%	91%
Ysgol Gymraeg Trelyn	11.9%	96%	92%		88%	88%

<b>School</b>	<b>2010-2012 3 Year FSM %</b>	<b>Personal and social development, well-being and cultural diversity</b>	<b>Language, Literacy and Communication Skills in Welsh</b>	<b>Language, Literacy and Communication Skills in English</b>	<b>Mathematical Development</b>	<b>Foundation Phase Outcome Indicator</b>
Ysgol Gynradd Gymraeg Caerffili	13.2%	95%	88%		88%	88%
Ysgol Gynradd Gymraeg Y Castell	17.0%	96%	91%		93%	89%
Ysgol Ifor Bach	33.3%	70%	70%		70%	61%
Ysgol Penalltau	22.0%	78%	67%		56%	56%
Ysgol Y Lawnt	19.5%	96%	88%		92%	88%
Ystrad Mynach Primary	12.6%	97%		95%	95%	93%

## APPENDIX 2: KEY STAGE 2 SUMMARY – INDIVIDUAL SCHOOLS

School	2010-2012 3 Year FSM %	English		Mathematics		Science		Cymraeg		Core Subject Indicator	
		2012%	Diff from 2011	2012%	Diff from 2011	2012%	Diff from 2011	2012%	Diff from 2011	2012%	Diff from 2011
Aberbargoed Primary	40.3%	85%	-11%	82%	-14%	88%	-8%			82%	-14%
Abercarn Primary	19.1%	88%	7%	88%	7%	92%	7%			88%	7%
Abertyswg Primary	29.9%	82%	1%	76%	-4%	82%	-3%			76%	0%
Bedwas Junior	14.7%	84%	21%	82%	3%	86%	7%			77%	14%
Blackwood Primary	18.3%	89%	3%	90%	1%	89%	-2%			87%	4%
Bryn Awel Primary	46.9%	79%	8%	92%	8%	88%	-4%			79%	13%
Bryn Primary	7.7%	93%	7%	97%	6%	100%	5%			93%	11%
Cefn Fforest Primary	31.6%	81%	3%	83%	6%	87%	8%			78%	3%
Coedybrain Primary	26.8%	71%	11%	88%	28%	88%	26%			71%	11%
Crumlin High Level Primary	10.4%	90%	0%	95%	2%	100%	7%			90%	0%
Cwm Ifor Primary	48.9%	79%	14%	82%	17%	85%	20%			79%	24%
Cwmaber Junior	35.7%	80%	-3%	83%	1%	80%	-3%			80%	8%
Cwmcarn Primary	29.0%	80%	-7%	90%	-2%	90%	-5%			80%	-7%
Cwmfelinfach Primary	20.8%	88%	1%	92%	-2%	92%	-2%			88%	1%
Cwrt Rawlin Primary	3.4%	93%	2%	93%	2%	93%	2%			93%	2%
Deri Primary	19.7%	88%	2%	100%	0%	100%	0%			88%	2%
Derwendeg Primary	36.1%	83%	-2%	79%	-8%	83%	-11%			79%	-2%
Fleur-de-Lys Primary	26.6%	88%	-12%	94%	0%	82%	-11%			82%	-11%
Fochriw Primary	43.7%	63%	-4%	74%	-4%	84%	1%			63%	-4%
Gilfach Fargoed Primary	28.7%	87%	2%	87%	-3%	87%	-3%			87%	2%
Glyn-Gaer Primary	16.1%	88%	1%	88%	1%	94%	8%			88%	5%
Graig-y-Rhacca Primary	68.9%	64%	-5%	71%	2%	79%	9%			64%	-5%
Greenhill Primary	46.4%	71%	5%	75%	-2%	75%	2%			71%	5%
Hendre Junior	30.4%	87%	10%	87%	12%	88%	12%			85%	15%
Hendredenny Park Primary	6.7%	100%	7%	97%	4%	100%	3%			97%	7%
Hengoed Primary	48.6%	71%	-3%	75%	1%	75%	-9%			71%	2%
Libanus Primary	22.5%	77%	-7%	92%	3%	85%	-1%			77%	-5%
Llancaeath Junior	18.8%	90%	4%	90%	-1%	92%	1%			88%	1%
Machen Primary	9.4%	91%	2%	95%	7%	100%	6%			91%	8%
Maesycwmmwr Primary	16.5%	85%	2%	85%	2%	85%	2%			85%	2%
Markham Primary	39.7%	75%	11%	75%	11%	79%	11%			67%	2%
Nant-y-Parc Primary	38.4%	91%	-4%	95%	1%	95%	1%			91%	-4%

School	2010-2012 3 Year FSM %	English		Mathematics		Science		Cymraeg		Core Subject Indicator	
		2012%	Diff from 2011	2012%	Diff from 2011	2012%	Diff from 2011	2012%	Diff from 2011	2012%	Diff from 2011
Pantside Primary	45.1%	63%	-15%	71%	-20%	71%	-11%			63%	-10%
Park Primary School, Bargoed	45.5%	88%	5%	88%	1%	88%	5%			88%	5%
Pengam Primary	26.3%	87%	-9%	97%	-3%	84%	-16%			84%	-12%
Penllwyn Primary	43.5%	75%	4%	75%	-6%	90%	9%			75%	8%
Pentwynmawr Primary	12.4%	80%	-20%	100%	18%	100%	0%			80%	-2%
Phillipstown Primary	43.6%	84%	11%	84%	21%	84%	2%			84%	21%
Plasyfelin Primary	34.9%	84%	13%	81%	-3%	86%	0%			81%	10%
Pontllanfraith Primary	25.5%	64%	-18%	76%	-14%	76%	-18%			64%	-18%
Pontlottyn Primary	35.5%	88%	3%	94%	9%	100%	0%			88%	18%
Rhiw Syr Dafydd Primary	10.5%	92%	9%	89%	9%	94%	10%			88%	11%
Rhydri Primary	9.9%	83%	0%	100%	17%	83%	0%			83%	0%
Risca Primary	22.3%	100%	5%	94%	2%	98%	3%			94%	4%
St. Gwladys Bargoed School	33.3%	81%	-14%	86%	-12%	88%	-9%			81%	-14%
St. Helens Catholic Primary	18.4%	85%	1%	88%	4%	91%	3%			82%	0%
St. James Primary	60.1%	65%	7%	65%	4%	75%	8%			63%	7%
The Twyn School	16.3%	92%	2%	93%	3%	92%	0%			92%	4%
Tiryberth Primary	27.6%	86%	6%	81%	-2%	86%	3%			81%	2%
Trinant Primary	33.4%	85%	12%	77%	-1%	92%	9%			69%	3%
Ty Sign Primary	33.2%	85%	4%	81%	-9%	88%	2%			81%	0%
Tynewydd Primary	10.8%	94%	-1%	94%	-1%	100%	8%			94%	2%
Tynywern Primary	22.7%	82%	-5%	96%	-4%	86%	-14%			82%	-5%
Upper Rhymney Primary	47.1%	87%	8%	91%	12%	91%	12%			87%	8%
Waunfawr Primary	18.6%	82%	-12%	82%	-12%	82%	-18%			82%	-12%
White Rose Primary	35.8%	79%	0%	82%	8%	85%	3%			79%	5%
Ynysddu Primary	21.4%	75%	-8%	88%	-7%	100%	6%			75%	-8%
Ysgol Bro Sannan	26.6%	55%	-25%	82%	2%	82%	-5%	64%	-16%	64%	-16%
Ysgol Gymraeg Bro Allta	13.2%	100%	3%	97%	2%	97%	-1%	100%	6%	97%	2%
Ysgol Gymraeg Cwm Derwen	17.1%	100%	NA	100%	NA	100%	NA	100%	NA	100%	NA
Ysgol Gymraeg Cwm Gwyddon	17.2%	96%	8%	100%	13%	100%	13%	96%	8%	96%	14%
Ysgol Gymraeg Gilfach Fargod	19.3%	92%	3%	92%	6%	92%	3%	92%	6%	92%	10%
Ysgol Gymraeg Trelyn	11.9%	96%	5%	92%	1%	96%	5%	88%	6%	92%	1%
Ysgol Gynradd Gymraeg Caerffili	13.2%	94%	5%	94%	2%	91%	2%	91%	2%	91%	2%
Ysgol Gynradd Gymraeg Y Castell	17.0%	86%	-5%	88%	-6%	90%	-3%	86%	-5%	86%	-5%



School	2010-2012 3 Year FSM %	English		Mathematics		Science		Cymraeg		Core Subject Indicator	
		2012%	Diff from 2011	2012%	Diff from 2011	2012%	Diff from 2011	2012%	Diff from 2011	2012%	Diff from 2011
Ysgol Ifor Bach	33.3%	68%	-10%	89%	11%	84%	5%	74%	-5%	74%	-5%
Ysgol Penalltau	22.0%	100%	NA	100%	NA	100%	NA	100%	NA	100%	NA
Ysgol Y Lawnt	19.5%	86%	5%	91%	0%	91%	10%	86%	1%	86%	5%
Ystrad Mynach Primary	12.6%	94%	9%	94%	3%	94%	0%			94%	9%

### APPENDIX 3: KEY STAGE 3 SUMMARY – INDIVIDUAL SCHOOLS

Percentage of pupils achieving level 5+											
		English		Mathematics		Science		Cymraeg		Core Subject Indicator	
School	2010-12 3-year FSM%	2012 %	Diff from 2011	2012 %	Diff from 2011	2012 %	Diff from 2011	2012 %	Diff from 2011	2012 %	Diff from 2011
Bedwas	26.6%	77	4	74	5	78	8			66	9
Blackwood	20.1%	79	13	84	10	83	-5			71	11
Cwmcarn	14.3%	90	7	86	6	90	9			83	12
Heolddu	28.2%	72	21	73	5	82	10			65	20
Lewis Girls	20.7%	83	11	74	0	75	4			64	7
Lewis Pengam	22.6%	73	-3	79	4	69	-10			62	-4
Newbridge	17.2%	77	-3	78	-4	84	-6			74	1
Oakdale	19.6%	72	0	75	-3	80	-5			65	-4
Pontllanfraith	25.5%	72	-1	77	-3	73	2			67	1
Rhymney	31.3%	70	4	72	6	80	10			60	4
Risca	25.3%	74	9	75	7	77	11			61	5
St Cenydd	26.7%	75	9	74	5	81	3			66	12
St Martin's	22.6%	72	-5	80	-1	80	4			65	-1
YGCR	13.8%	86	13	82	3	89	9	84	8	79	6

