

Attainment Sub-Committee

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Date:

4 December 2013

Title:

Stocktake of Results from Early Years to Post 16

Early Years Foundation Stage (EYFS) – 5 year olds

The reporting of results for the end of the EYFS has changed this year to the percentage of pupils achieving a good level of development. (In previous years children were graded from 1 to 9 in each area) 47.2% of pupils achieved a good level of development. The national average this year is 50%.

Gender

Girls outperformed the boys, which follows the national picture.

Pupils in receipt of Free School Meals

Pupils in receipt of free school meals did not attain as well as those pupils not in receipt of free school meals (25% difference). This is a key development priority as outlined in the Children & Young People's Plan and the Families and Wellbeing Directorate plan.

The chart below outlines the results by district.

	Pupils	%Good Level of Development	Average Total Points for cohort
Wirral	3705	47.2%	31.9
Birkenhead	1119	39.2%	30.3
Wallasey	1103	46.7%	31.0
South Wirral	768	55.6%	33.6
West Wirral	687	51.8%	34.0

Looked After Children(LAC)

27% of LAC pupils (6/22) attained a good level of development. This was less than the trajectories collected from schools.

Areas For Development For The Foundation Stage

- ✓ Close the gap between Boys and girls
- ✓ Close the gap for free school meals pupils
- ✓ Track all pupils who did not make a good level of development to determine how many pupils are supported to make accelerated progress

Attainment at the End of Key Stage 1 (Year 2 – 7 years olds) (Level 2+)

The national benchmark for the attainment at end of Key Stage 1 is the percentage of pupils attaining level 2 + in speaking and listening, reading, writing and mathematics. Attainment has increased in all areas with the exception of science (where it has remained static). The biggest improvements are in speaking and listening and writing.

Gender

For the last 3 years boys' attainment has increased in reading, writing and mathematics whereas girls' attainment has increased in writing and mathematics. Girls' attainment continues to be higher than the boys', however the attainment gap is narrowing.

Pupils in receipt of Free School Meals

Attainment of non free school meal pupils has increased in all areas for the last 3 years; however free school meal pupils' attainment has decreased this year in all areas. This is a focus for development. Last year the focus was raising the attainment for more able free school meal pupils to increase the percentage of pupils attaining level 3+. This has been successfully in achieving in reading, writing and mathematics.

Pupils with special educational needs

Attainment of school action pupils has increased in all areas. Attainment of school action plus pupils has increased in writing and mathematics.

Looked After Children(LAC)

45% of pupils achieved Level 2+ in speaking and listening, reading, writing, mathematics and science. Eight pupils were targeted with support to attain Level 2. Ten pupils achieved Level 2+. Although this was similar to the national average it was not in line with the predictions of approximately 60%.

903 LAC

	Level 2+ Sp & List	Level 2+ Reading	Level 2+ Writing	Level 2+ Maths	Level 2+ Science	L2+ R,W,M	L2B+ R,W,M
Total L2+	10	12	9	13	12	9	8
LAC % L2+	50	60	45	65	60	45	40
Wirral % L2+	89.2	88.8	85.1	91.2	91.8	83.1	

All LAC

	Level 2+ Sp & List	Level 2+ Reading	Level 2+ Writing	Level 2+ Maths	Level 2+ Science	L2+ R,W,M	L2B+ R,W,M
Total L2+	18	19	16	20	20	16	12
LAC % L2+	60	63.3	53.3	66.7	66.7	53.3	40
Wirral % L2+	89.2	88.8	85.1	91.2	91.8	83.1	

Level 2+

Level 2+	Pupils	Sp & L	Reading	Writing	Maths	Science
Wirral	3606	89.2	88.8	85.1	91.2	91.8
Birkenhead	1121	86.7	86.5	82.6	89.6	90.5
Wallasey	1024	85.4	87	81.8	88.8	89.8
South Wirral	746	93.8	91.7	88.6	94.5	94.4
West Wirral	688	94.2	92	90.3	93.9	94.2

Key Stage 1	Percentages Reading L2 +				Percentages Writing L2+			Percentages Maths L2+		
	District	2011	2012	2013	2011	2012	2013	2011	2012	2013
L2+	Birkenhead	78.6	85.6	86.5	72.3	80.2	82.6	81.3	87	90.5
	South Wirral	88.3	89.8	91.7	86.7	85.7	88.6	93.5	92.9	94.4
	West Wirral	88.8	93.1	92	87.9	89.5	90.3	93.4	94.9	94.2
	Wallasey	83.3	86.5	87	77.1	83.3	81.8	86.2	89.4	89.8
	Wirral	84.1	88.3	88.8	80	84.2	85.1	87.8	90.5	91.8
	National	85	87	N/A	81	83	N/A	90	91	N/A
	Av									

The analysis by district indicates that attainment in reading writing and mathematics has increased year on year for the last 3 years in Birkenhead and South Wirral. Attainment in reading and mathematics in West Wirral has declined this year. Attainment in writing has declined this year in Wallasey. The School Improvement Team are analysing the results to determine the individual schools where attainment has dipped.

Level 3+

Level 3+	Pupils	Sp & L	Reading	Writing	Maths	Science
Wirral	3606	20.9	26.3	14.1	20	20.6
Birkenhead	1121	16.3	21.4	10	16.1	15.8
Wallasey	1024	17.9	24.9	12.4	18.3	18.5
South Wirral	746	27.2	31.9	19.7	25.6	25.6
West Wirral	688	25.9	30.2	16.9	22.8	26.3

Gender

Attainment in speaking and listening has increased for both boys and girls. More girls attain level 3 than boys, but the gap has narrowed.

Both boys' and girls' attainment in reading has increased. As a result of more girls than boys attaining level 3 the gap has widened.

Both boys' and girls' attainment has increased in writing. As a result of more girls than boys attaining level 3 the gap has widened.

Both boys' and girls' attainment has increased. As a result of more boys attaining level 3 the gap has widened.

Pupils in receipt of Free School Meals

Attainment in speaking and listening has increased for free school meal (FSM) pupils and non free school meal pupils. More non FSM pupils attained level 3 so widening the gap.

Both FSM pupils and non FM pupils attainment in reading has increased. As a result of more FSM pupils attaining level 3 the gap has narrowed.

Both FSM pupils and non FM pupils attainment in writing has increased. As a result of more non FSM pupils attaining level 3 the gap has widened.

Both FSM pupils and non FM pupils attainment in mathematics has increased. As a result of more non FSM pupils attaining level 3 the gap has widened.

Year 1 Phonics Test Results by Locality

	2012	2013
Wirral	54.2	68
Birkenhead	52.8	65.7
Wallasey	54.9	66.2
South Wirral	54.2	67.1
West Wirral	55.3	74.1

Both boys' and girls' attainment increased from 2012. The gender attainment gap was 5.9% in 2012 and widened by 10.1% in 2013.

Both Free School Meal pupils and none free school meal pupils' attainment increased from 2012. The FSM gap has reduced from 17.3% to 12.2%.

Areas for Development for Key Stage 1

- ✓ Close the free school gap in reading, writing and mathematics
- ✓ Raise attainment for LAC pupils
- ✓ Track LAC pupils to determine how many are able to make accelerated progress in Year 3

Attainment at the End of Key Stage 2 (Year 6 – 11 year olds) Level 4+

The national benchmark in 2013 for the attainment at the end of Key Stage 2 is the percentage of pupils attaining Level 4+ in reading, writing and mathematics. This is a change from previous years where reading and writing achievement was combined into one overall English grade. The Information section has been able to provide us with both sets of results so a comparison could be made with results from previous years.

Attainment in English, Mathematics and English and Mathematics combined has increased from 2012. The percentage of pupils making expected progress (a minimum of 2 levels progress from the end of Key Stage 1 to the end of Key Stage 2) has increased in Mathematics and writing.

There has been a slight decrease in reading. Schools have attributed this decrease to a change in threshold levels so preventing borderline pupils from achieving a Level 4.

Gender

Boys' attainment shows an increase in all areas whereas girls' attainment has increased in Mathematics and writing.

Pupils in receipt of Free School Meals

Free school meal pupils' attainment has increased in writing and mathematics with the attainment gap narrowing. The focus is now on reading where attainment shows a slight decline and the attainment gap has subsequently widened.

Pupils with special educational needs

Attainment of school action pupils has increased in Mathematics and English and Mathematics combined. School action plus pupils has increased in all areas.

Constituency	Pupils	R/W/M L4+		Reading			Writing TA		
		%L4+	%L5+	%L4+	%L5+	2LP	%L4+	%L5+	2LP
Wirral	3320	75.9	47.7	87.3	45.2	90.8	84.7	29.6	93.8
Birkenhead	945	73.4	45.6	86.3	41	91.5	81.6	24.1	92.3
Wallasey	948	71.3	44.3	84.4	38.7	88.9	82.7	27.2	94
South Wirral	762	80.1	50.8	88.8	50.1	90.1	87.9	33.5	94
West Wirral	636	81.4	51.3	90.9	54.7	93.7	88.1	35.8	95.2

Constituency	Mathematics		
	%L4+	%L5+	2LP
Wirral	85.2	40.8	90.1
Birkenhead	85.2	36.3	90.8
Wallasey	81	39.6	87.6
South Wirral	87.4	44.9	90.8
West Wirral	88.8	44.2	92.2

Pupils in receipt of Free School Meals

FSM	R/W/M L4+		Reading			Writing TA		
	%L4+	%L5+	%L4+	%L5+	2LP	%L4+	%L5+	2LP
Wirral	75.9	21.2	87.3	45.2	90.8	84.7	29.6	93.8
Boys	59.5	9.2	75.9	28.4	87	70.3	13.5	89.5
Girls	80.4	24.4	90.4	49.7	91.8	88.5	33.9	95

FSM	Mathematics		
	%L4+	%L5+	2LP
Wirral	85.2	40.8	90.1
Boys	74	23.4	84.7
Girls	88.2	45.5	91.6

* 2LP – 2 levels progress

Looked After Children(LAC)

ALL LAC

	KS1-2 Progress			Eligible Progress		
	Re	Wr	Ma	Re	Wr	Ma
All LAC	23	21	24	28	28	28
% LAC	82.1	75.0	85.7			
Wirral	90.8	93.8	90.1			

Level 4 Threshold Achieved					
	Re	Wr TA	Ma	RWM	GPS
All LAC	19	15	21	13	17
% LAC	59.4	46.9	65.6	40.6	53.1
Wirral	87.3	84.7	85.2	75.9	74.6

903 LAC

44% of LAC (12/27) attained age related expectations.

KS1-2 Progress			Eligible Progress			
	Re	Wr	Ma	Re	Wr	Ma
All LAC	21	18	21	25	25	25
% LAC	84.0	72.0	84.0			
Wirral	90.8	93.8	90.1			

Level 4 Threshold Achieved					
	Re	Wr TA	Ma	RWM	GPS
All LAC	17	13	19	11	15
% LAC	60.7	46.4	67.9	39.3	53.6
Wirral	87.3	84.7	85.2	75.9	74.6

Key Stage 2 Department for Education Floor Target

The Key Stage 2 floor target comprises of three elements:

The percentage of pupils achieving Level 4+ in English, Mathematics and English & Mathematics combined (currently set at 60%).

The percentage of pupils making at least the expected 2 levels progress from Key Stage 1 in English (set at the national median of 92% - expected to rise to 95% for writing and 92% for reading).

The percentage of pupils making at least the expected 2 levels progress from Key Stage 1 in Mathematics (set at the national median 90% - expected to rise to 91%).

Schools are deemed to below floor target when all 3 measures are met. Last year two primary schools were below the floor target. 2013 results indicate that there is one school below the floor target.

Schools below the floor target are subject to close scrutiny by the DfE.

Areas for Development

- ✓ Increase the number of boys attaining Level 4 and Level 5 in writing
- ✓ Close the gap so more free school meal pupils attain level 4+ in reading
- ✓ Increase the percentage of LAC making 2 levels progress in reading, writing and mathematics

Secondary School Data

At this moment in time the Local Authority only has headline data. A more detailed analysis will be available in November 2013.

Key Stage 4 (16 year olds)

KS4 Indicator	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013*
5+A*-C (incl E&M)	43.5	42.3	45.2	46.3	48.4	50.2	53.8	58.7	64.1	65.4	66.0
5+A*-C	55.1	54.0	56.8	57.7	60.9	65.8	73.3	79.9	84.8	88.0	86.1

The number of pupils attaining 5+A*-C including English and Mathematics (GCSE) has increased by 0.8% from 65.2% to 66%. This continues the steady rise in attainment for the last 10 years. The Fischer Family D targeted was exceeded. Nationally the pass rates in English and Mathematics have fallen by 1.2%.

The Average points score for Wirral schools has decreased from to 427 from 476. This figure is affected not only by how well pupils do in their GCSEs, but also by how many subjects are studied.

It is thought, at this stage, that the fall has been caused by schools concentrating on fewer subjects in order to get better grades for their pupils, although this cannot be confirmed until pupil-level data analysis has been completed.

Expected Levels of Progress

It is expected that pupils should make 3 levels of progress in English (reading & writing and mathematics) from attainment at the end of Key Stage 2 to attainment at the end of Key Stage 4. This is a limiting judgement when schools are inspected by Ofsted. Where pupil progress is less than the national and the majority of teaching observed during an inspection is judged less than good a school can go into an Ofsted category.

Overall the results are broadly unchanged, but are still significantly higher than national.

	English			Maths		
	2011	2012	2013	2011	2012	2013
Wirral	73.3	72	72.7	67.3	73.7	73.7
National	71.8	68.1	70.1	64.8	68	70

Gender

Girls continue to significantly outperform boys, especially in English. The gender gap has closed significantly in English but has widened in mathematics.

Free School Meals Gap

The free school meal gap has remained the same for English but has widened significantly in mathematics. The wider gap for mathematics is as the attainment of the pupils in receipt of free school meals attainment decreasing.

Four Levels Progress

Where ever possible schools should set targets for pupils to make better than the expected progress. Pupils are considered to make good progress when the make 4 levels progress from attainment at the end of Key Stage 2 to attainment at the end of Key Stage 4 e.g. Level 4 to Level 8 (GCSE B grade, Level 5 to Level 9 GCSE A grade).

The Local Authority results in English have increased slightly and remain significantly above the national. Progress in mathematics increased at a greater rate than the national average, and remains significantly above the national.

Gender

Girls continue to outperform the boys. The gender gap has narrowed significantly for English but has widened significantly for mathematics.

Free School Meals Gap

The gap has widened slightly for English and has widened significantly for mathematics.

Department for Education(DfE) Floor Target

The Key Stage 4 floor target comprises of three elements:

The percentage of pupils achieving 5+ A*-C inc. English and Mathematics (currently set at 40%)

The percentage of pupils making at least 3 levels progress from KS2 in English (set at the national median)

The percentage of pupils making at least 3 levels progress from KS2 in maths (set at the national median)

A school is deemed to be below the floor target if it is below in ALL three measures.

Last year there were two schools below the floor target, both of which were academies. Currently there is one school whose results are below the DfE floor target of 40% A* - Cs including English and Mathematics.

English Bacculaureate

The percentage of pupils achieving the English Bacculaureate (i.e. A*-C in English, Mathematics, science, humanities and language) rose 9% to 31.7%. The national figure for 2012 was 18.4%.

This reflects the fact that schools are increasingly ensuring that more pupils have access to the GCSEs in the Bacculaureate areas – particularly the humanities and languages.

Key Stage 5 (18 year olds)

GCE A Level

The pass rate data below is for A levels only. One school declined to submit this information.

Average QCDA point score per examination entry							
2006	2007	2008	2009	2010	2011	2012	2013*
199.5	197.3	203.2	204.3	207.8	209.3	211.7	219.4

The average QCDA points per student increased by 7.7 points. Results show a steady increase for the last 7 years.

	Average QCDA point score per student							
Year	2006	2007	2008	2009	2010	2011	2012	2013*
Wirral LA	729.3	725.7	735.2	736.7	752	749.4	771.5	796.8

The average QCDA points score per student increased by 25.3% points. The chart indicates a continual increase for the last 7 years.

The percentage of entries (including General Studies) marked at A*-B fell 0.5% to 49.3%. Again, there was a wide range, with some schools falling by over 20%, with others rising by similar amounts.

The percentage of entries (including General Studies) marked at A*-E fell 2% to 97.6%.

% of Pupils Achieving 3 or More A Levels			
	2011	2012	2013
A*	1.6	1.1	1.2
A* - A	10.2	9.3	9
A* - B	24.8	25.4	26.3
*A - E	78.8	82.6	84.8

% of Pupils Achieving 2 or More A Levels			
	2011	2012	2013
A*	4.2	3.2	2.9
A* - A	20	18.2	19.2
A* - B	41.5	41.7	43.5
*A - E	93.6	96.3	95.4

Gender

Total Points Per Student

Girls continue to attain significantly better than the boys.

2+ A* - B

Girls significantly outperform the boys.

2+ A*-E

Girls significantly outperform the boys but the gap is narrower than the gap at A*-B.

Free School Meal Pupils (Using FSM status at Key Stage 4)

Total Points Per Student

Non FSM pupils continue to attain very significantly better than FSM pupils.

2+ A* - B

Non FSM pupils significantly outperform the FSM pupils.

2+ A*-E

Non FSM pupils significantly outperform the FSM pupils but the gap is narrower than the gap at A*-B.

Looked After Children (LAC) – One young person attained 1 A, 2Bs and 1 C. Another young person gained 1C and 2Ds.

Qualification	2011/12 Pass Rate			2012/13 Pass Rate		
	No. of Pupils	A* - B	A* - E	No. of Pupils	A* - B	A* - E
International Baccalaureate	18	16.7	94.4	10	0	90
BTEC National Diploma	655	38.5	100	817	35.3	100
BTEC Certificate	297	17.5	100	432	25.2	100
VRQ Level 3 (Average to 3 A Levels)	83	36.9	100	145	24.1	99.3

Minimum Performance Thresholds

There is a minimum performance threshold for vocational qualifications (194 QCDA points) which is 40%. The minimum performance threshold for academic qualifications (172 QCDA points) is also 40%. The DfE will give notice to schools/colleges that performance is inadequate where performance is 40%. One school is below the minimum threshold for vocational qualifications and one school is below for academic qualifications.

Areas of Development

- Track pupil destinations at the end of Key Stage 4 and Key Stage 5
- 16 – 19 Programme of Study
- Post 16 Funding Reforms
- Pupil progress from Key Stage 4 - 5