

**REPORT FOR: Education Strategy
Consultative Forum**

Date of Meeting: 3 December 2012

Subject: **INFORMATION REPORT –**
Harrow Pupils' Attainment and
Progress: Summer 2012 (Provisional)

Responsible Officer: Catherine Doran
Corporate Director of Children and
Families

Exempt: No

Enclosures: None

Section 1 – Summary

This report sets out the provisional results for pupils in Harrow in the relevant key stage assessments for their age in 2012. All are subject to further checks and revisions. Finally validated results are not available until early 2013.

FOR INFORMATION

Section 2 – Report

Early Years Foundation Stage (EYFS): Ages 4-5

- Standards have continued to rise in the EYFS in response to the priority given by schools and the Local Authority to this area. The 2012 results are Harrow's best ever outcomes. EYFS remains a priority area for improving standards.
- Standards have risen alongside a significant reduction in the gap of the attainment between the average and the lowest performing 20% pupils. Harrow is now ranked 98th and graded 'C' for the EYFS gap (ranked 149th in 2011).
- The key indicator of the percentage achieving at least 78 points and who have at least 6 in PSE (Personal, Social and Emotional) and CLL (Communication, Language and Literacy) has shown a significant improvement since 2009, with a 20% increase from 2009 (50%) to 2012 (60%).
- While children attaining well in this indicator are likely to do well by the end of Key Stage 1, predictions from EYFS to KS1 should be treated with caution.
- Over the last 3 years Harrow's EYFS outcomes have improved at a higher rate than the national average.

Early Years Foundation Stage		PSE 6+	CLL 6+	PRN 6+	CLL&PSE 6+ & 78 points	GAP (APS to average of lowest 20%)
2009	Harrow	69%	55%	65%	50%	38.1
	<i>National</i>	74%	55%	70%	52%	33.9
2010	Harrow	72%	57%	66%	53%	37.7
	<i>National</i>	77%	59%	72%	56%	32.7
2011	Harrow	74%	60%	68%	56%	36.5
	<i>National</i>	79%	62%	74%	59%	31.4
2012	Harrow	79%	64%	73%	60%	30.8
	<i>National</i>	82%	66%	77%	64%	30.1

Key Stage 1: Ages 5-7

Year 1 Phonics Screening

Phonics screening took place this year for the first time. Harrow children scored well in the phonics screening activities relative to the national average. Harrow is ranked 16th in the country in 2012. Phonics screening is an assessment tool intended to assist teachers in helping young children to become more fluent and confident readers. The percentage of pupils meeting the required standard of Phonic decoding in 2012 is shown below.

2012 Year 1 Phonics Screening	Harrow	National
% of pupils meeting the required standard of Phonic decoding	62.8%	58.0%
% of pupils not meeting the required standard of Phonic decoding	35.1%	40.0%
% of pupils disapplied	1.8%	1.0%
% of pupils Absent	0.4%	0.0%

Key Stage 1

- Harrow's 2012 end of Key Stage 1 (KS1) results are an improvement on 2011 across all subjects. Harrow's results have remained above both the national and statistical neighbour averages over the last few years. These are Harrow's best ever results at Key Stage 1.
- There have been particularly good improvements in Speaking and Listening and in Writing. Harrow's performance is above the national average and above the average of our statistical neighbours in all aspects of English and maths.
- Harrow is ranked 18th for Reading, 10th for Writing, 22nd for Speaking and Listening (45th in 2011) and 26th for Maths (29th in 2011).
- The percentage of pupils achieving or exceeding the expected level in Key Stage 1 (KS1) teacher assessments in 2012 is shown below.

The percentage of pupils achieving the Level stated at KS1	Harrow				National			
	Below level 2	Level 2+	Level 2B+	Level 3+	Below level 2	Level 2+	Level 2B+	Level 3+
Speaking & Listening	9.5%	90.3%		25.6%	12.0%	88.0%		22.0%
Reading	10.6%	89.3%	79.0%	28.8%	13.0%	87.0%	76.0%	27.0%
Writing	13.3%	86.6%	69.2%	16.9%	17.0%	83.0%	64.0%	14.0%
Maths	7.7%	92.2%	78.6%	25.5%	9.0%	91.0%	76.0%	22.0%
Science	10.9%	88.8%		24.3%	11.0%	89.0%		21.0%

Summary of Key Stage 1 Standards 2008- 2012

KS1 Standard		Reading		Writing		Mathematics	
		Level 2+	Level 3	Level 2+	Level 3	Level 2+	Level 3
2008	Harrow	86%	25%	83%	17%	91%	25%
	<i>National</i>	84%	25%	80%	12%	90%	21%
	Harrow APS	15.8		14.7		16.1	
	<i>National APS</i>	15.6		14.2		15.7	
2009	Harrow	86%	28%	83%	17%	91%	26%
	<i>National</i>	84%	26%	81%	12%	89%	21%
	Harrow APS	15.9		14.7		16.0	
	<i>National APS</i>	15.7		14.3		15.7	
2010	Harrow	86%	28%	84%	16%	90%	24%
	<i>National</i>	85%	26%	81%	12%	89%	20%
	Harrow APS	16.0		14.8		16.0	
	<i>National APS</i>	15.7		14.4		15.7	
2011	Harrow	88%	29%	86%	18%	91%	25%
	<i>National</i>	85%	26%	81%	13%	90%	20%
	Harrow APS	16.2		15.2		16.1	
	<i>National APS</i>	15.8		14.4		15.7	
2012	Harrow	89%	29%	87%	17%	92%	25%
	<i>National</i>	87%	27%	83%	14%	91%	22%
	Harrow APS	16.3		15.2		16.2	
	<i>National APS</i>	16.0		14.7		15.9	

Key Stage 2: Ages 7-11

- Harrow's 2012 Key Stage 2 results in Harrow are provisional as the discounting of recent arrival pupils within schools has not yet been applied at borough level.
- The 2012 results look very positive with an improvement in **English with Mathematics at Level 4 or above from 78% in 2011 to 82% in 2012**. Results in mathematics show a significant improvement. The **percentage making expected in English has improved from 87% in 2011 to 91% in 2012**. In **Maths, the percentage making expected progress has improved from 86% in 2011 to 90% in 2012**. However, Harrow's improvement overall is in-line with the improvement that can be seen nationally.
- **Please note: The DfE has stated that comparisons with previous years should be made with care as particularly significant changes have been made to the arrangements in 2012. Most notable of these is the new measure of overall attainment in English. This measure is composed of Reading test results and Writing teacher assessments; it is not comparable with any English measures published in previous years.**

- Harrow is ranked 26th in the country for English with mathematics at Level 4 or above (21st in 2011), 34th for English separately (23rd in 2011) and 14th for mathematics separately (28th in 2011).
- The percentage of pupils achieving or exceeding the expected level in Key Stage 2 (KS2) tests in 2012 is shown below.

The percentage of pupils achieving the Level stated at KS2	Harrow				National			
	Level 3 or below	Level 4+	Level 5+	Level 6	Level 3 or below	Level 4+	Level 5+	Level 6
English Test	13%	87%	39%	0%	14%	85%	37%	0%
Reading Test	12%	88%	47%	0%	13%	86%	48%	0%
Writing TA	16%	84%	33%	2%	19%	81%	28%	1%
Mathematics Test	13%	87%	46%	10%	16%	84%	39%	3%
English & Mathematics		82%	31%			79%	27%	
KS1 – 2 English Expected Progress	91%				89%			
KS1 – 2 Maths Expected Progress	90%				87%			

The results above will remain provisional until the publication of the DfE's Performance Tables in December 2012.

Key Stage 2 Standards over time:

KS2 Standards		English		Maths		English & Maths	
		Level 4+	Level 5+	Level 4+	Level 5+	Level 4+	Level 5+
2008	Harrow	82%	32%	79%	38%	77%	22%
	National	80%	29%	78%	31%	73%	18%
	Harrow APS	27.7		27.8			
	National APS	27.3		27.3			
2009	Harrow	82%	32%	81%	44%	75%	25%
	National	80%	29%	79%	34%	72%	20%
	Harrow APS	27.6		28.3			
	National APS	27.3		27.5			
2010	Harrow	85%	38%	82%	42%	77%	28%
	National	81%	33%	80%	34%	74%	22%
	Harrow APS	28.1		28.2			
	National APS	27.5		27.6			
2011	Harrow	85%	31%	83%	42%	78%	25%
	National	82%	29%	81%	35%	75%	21%
	Harrow APS	27.8		28.3			
	National APS	27.4		27.7			
2012	Harrow	87%	39%	87%	46%	82%	30%
	National	85%	37%	84%	39%	79%	27%
	Harrow APS						
	National APS						

- Harrow's results have continued to improve over the last 5 years in all subjects and at both level 4+ and level 5+, whilst continuing to stay above the national average each year.

Key Stage 1 to 2: Pupils Making 'Expected Progress'
(Median will be published in December 2012).

% Making expected progress in English	2009	2010	2011	2011 Median*	2012
Harrow	85%	88%	87%	87%	91%
National	81%	83%	84%		89%

% Making expected progress in mathematics	2009	2010	2011	2011 Median*	2012
Harrow	84%	85%	86%	86%	90%
National	80%	82%	83%		87%

**Please note: The 2011 Median is used here. The 2012 National Median is expected to be higher.*

- All Key Stage 2 standards outcomes show performance above national averages every year since 2008.
- Key Stage 1 to Key Stage 2 progress in English and in maths also remains above the national average since the first year of these measures in 2009.
- Harrow is ranked 24th in the country for making expected progress in maths (30th in 2011) and 38th for making expected progress in English (29th in 2011).

Key Stage 4: Ages 14-16

- **The end of Key Stage 4 results below are taken from the DfE's KS4 Performance Tables Checking Exercise dataset, which have not had the results of any Recent Arrival pupils discounted.**
- The provisional **5+ A*-C GCSEs including English & mathematics 2012 result of 62.6%** is below the final result of 2011 of 64.6%. However, once the results of recent arrival pupils have been discounted this result should increase by about 1%. Harrow is ranked 22nd on this measure (16th in 2011 and 27th in 2010). The **5+ A*-C GCSEs 2012 result of 83.2%** has improved from last year's result of 80.3%.
- This year's English Baccalaureate result of 21.3% is below last year's national average of 23.7%. Harrow is ranked 28th on this measure (11th in 2011).

End of KS4 2012	5+ A*-C GCSEs including English & Maths	5+ A*-C GCSEs	5+ A*-G GCSEs	Any passes	KS2 – 4 English Expected Progress	KS2 – 4 Maths Expected Progress	English Baccalaureate
Harrow	62.6%	83.2%	97.1%	99.4%	80.8%	79.3%	21.3%
National	58.4%	82.7%	95.6%	99.3%	67.7%	68.5%	16.1%

Please note that Harrow's results remain PROVISIONAL until the DfE publishes the 2012 KS4 Performance Tables in January 2013.

Summary of Key Stage 4 Standards 2008-2012

Key Stage 4 standards		5+ A*-C (incl En & Maths)	5+ A*-C (all subjects)	Any pass at GCSE
2008	Harrow	57.7%	69.5%	98.4%
	National	48.4%	64.6%	98.2%
2009	Harrow	60.8%	74.8%	98.7%
	National	50.9%	70.0%	98.7%
2010	Harrow	60.7%	78.1%	99.4%
	National	55.3%	76.3%	99.0%
2011	Harrow	64.6%	80.3%	99.1%
	National	58.4%	80.7%	99.2%
2012	Harrow	62.6%	83.2%	99.4%
	National	58.4%	82.7%	99.3%

- 5+ A*-C GCSE passes including English and mathematics are close to last year's result (2011 - 64.6%), which was the highest ever achieved in the authority.
- Provisionally, Harrow is placed 22nd in the country for 5 A*-C GCSE passes including English and maths (16th in 2011; 27th in 2010).
- For the new English Baccalaureate measure Harrow is ranked 25th in the country (11th in 2011; 19th in 2010).

Key Stage 2 to Key Stage 4 'Expected Progress' (awaiting national median) (all schools):

% Making expected progress in English	2009	2010	2011	2011 Median	2012
Harrow	77.4%	79.0%	79.3%	74%	80.8%
National	65.3%	69.9%	72.0%		67.7%

% Making expected progress in mathematics	2009	2010	2011	2011 Median	2012
Harrow	75.2%	77.0%	78.5%	66%	79.3%
National	58.4%	62.5%	64.9%		68.5%

*Please note: The 2011 Median is used here. The 2012 National Median is expected to be higher.

- The percentage of students making expected progress from Key Stage 2 to Key Stage 4 in English has increased from 77.4% in 2009 to Harrow's highest result this year of 80.8%. Harrow's results have continued to stay significantly above the national average every year since 2009.
- The percentage of students making expected progress from Key Stage 2 to Key Stage 4 in Maths has also continued to improve from 75.2% in 2009 to this year's result of 79.3%, as well as remaining substantially above the national average since 2009, with nearly 11% difference in 2012.
- For the percentage of learners who have made expected progress in English, Harrow is ranked 3rd in the country (14th in 2011; 10th in 2010)
- For the percentage of learners who have made expected progress in maths Harrow is ranked 8th in the country (7th in 2011; 6th in 2010)
- These outcomes compare well against the national average for progress in 2012 (English 67.7%; Maths 68.5%). The national Median is not yet published.
- Standards of attainment at Key Stage 4 continue to be significantly above the national average and Harrow's schools continue to be among the highest performing nationally for adding value from Key Stage 2.

Key Stage 5: Ages 16-18

Key Stage 5 (A Levels) School Reported Standards

Key Stage 5 Standards	2012	2011	2010
A*-A	23%	24%	22.5%
A*-B	52%	52%	48.9%
A*-C	77%	77%	74.4%
A*-E	99%	99%	98.2%

- Harrow is ranked 11th in the country for the percentage of candidates achieving 2 or more passes of A Level equivalent qualification.
- Harrow is ranked 22nd in the country for the Average Points Score achieved (APS) (13th in 2011; 78th in 2010)
- Results in Harrow do not include the return from post-16 Colleges. Harrow is a net exporter of 6th Form students and a net importer of further education students.

Key Stage 5 Performance 2009-2011

% of Students Attaining	Schools Sixth Forms 2009		Schools Sixth Forms 2010		Schools Sixth Forms 2011		National GCE A level examinations (3)		
	School Figure	A&AT (1) Figure	School Figure	A&AT Figure	School Figure	A&AT Figure	2009	2010	2011
A* - A	-	18 (2)	22.5	21	24	19	26.8	26.9	27.1
A* - B	46	44	48.9	48	52	47	51.9	52.1	52.7
A* - C	78	75	74.4	73	77	73	75.1	75.6	23.8
A* - G	99	97	98.2	97	99	97	98.1 (A-E)	98.3 (A*-E)	98.4 (A*-E)

(1) A&AT – Figures taken from the Achievement & Attainment school files

(2) 2009 A*-A figures represents A grades only

(3) National results – DfE's Statistical First Release - sfr27-2011t10t11.xls

Destination Measures 2012 (based on 2010 leavers)

The DfE's first release of 'Destination' data in 2012 shows how many Young People completing Key Stages 4 and 5 stay on in education (based on 2010 leavers)

- Harrow is joint top nationally in terms of the rate of KS4 students staying in education - **91%**
- The national average is 85%
- At Key Stage 5, Harrow has the highest rate in England at **79%** against national average of 64%.

This data remains experimental, which means that it is new and still undergoing evaluation.

The percentage of young people aged 16-18 who are not in education, employment or training (NEET) in Harrow is the 3rd lowest in England (when the City of London and Isles of Scilly are excluded, Harrow has the lowest NEET).

Commentary on Provisional Performance Data for 2012:

Harrow's key stage results are supported by what inspectors say about our local schools and academies. The vast majority of maintained schools and academies in Harrow are judged good or outstanding.

Performance at Early Years Foundation Stage (EYFS) is improving in response to the priority given to this area. Improved attainment this year at EYFS and Key Stage 1 mark a clear change in the trend of Harrow's performance over time. These key stages are performing much better in Harrow than in previous years.

The Key Stage 2 and 4 results are subject to change as pupils who arrived late in schools are discounted from the published data. Key Stage 2 results, particularly in English, have improved across the country due to the new assessment arrangements operating in 2012. Outcomes for

mathematics in Harrow are worth noting. GCSE attainment might reasonably be expected to rise slightly as a result of discounting before publication in the New Year.

In individual schools there can be year on year effects from different cohorts and raw attainment data should be seen alongside data on value-added for individual schools. As an example, although a school's raw data may indicate lower standards the school could be adding considerable value to its intake each year. What Harrow does well, and does so consistently, is to add significant value over time. The longer children spend in the Harrow's school system, the greater their average rate of progress.

Section 3 – Further Information

These results are subject to further checks and revisions. Finally validated results are not available until early 2013.

In light of national changes to performance indicators Education Strategy and School Organisation will review the content of future performance information reports and make any appropriate changes.

Section 4 – Financial Implications

There are no financial comments in relation to this report. Further analysis of data will help to inform any commissioned improvement activities which are already provided for within existing budgets.

Section 5 - Equalities implications

As this is an information report on progress and attainment in schools it does not require an Equality Impact Assessment. However, the standards achieved by pupils have a significant impact on their life opportunities and where gaps in attainment are identified in further analysis these are addressed through direct support and challenge to schools and through commissioned improvement activities.

Section 6 – Corporate Priorities

Please identify which corporate priority the report incorporates and how:

- Supporting and protecting people who are most in need.

Education plays a broad role in preparing Harrow's young people for life and to help them make an informed and constructive contribution to society as adults. In particular schools seek to narrow those gaps in attainment that restrict opportunities in life for vulnerable individuals and groups.

Name: Emma Stabler



on behalf of the
Chief Financial Officer

Date: 16 November 2012

Section 7 - Contact Details and Background Papers

Contact:

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Background Papers: None