Appendix 2: Annual Education Report 2016

2016 Summary of Strengths and Improvement

- There are no primary schools that met the 3 year coasting criteria 2014 2106. There are no primary schools below floor standards and no maintained secondary schools below floor standards.
- All attainment measures in all phases are now above national except for KS2 Reading, which has dropped below from being above for the first time last year.
- EYFSP, Phonics and KS1 are above national with a widening positive gap and are the best results to date in Haringey.
- KS4 has improved considerably from its dip in 2015 and GCSE results have come close to their previous best (2013). In contrast, results nationally have not yet matched their previous best.
- KS5 total point score per entry has exceeded the national for the first time and results by point score and by grade are the best to date in Haringey and are above London. On average, pupils that reside in the borough and attend Haringey post 16 centres make progress that is twice as good as that made by pupils that that reside in Haringey but are taught out of borough.
- EYFSP, KS1, KS4 and KS5 measures now exceed the London average.
- Progress of disadvantaged pupils is positive and exceeds the national 'Other' in Writing at KS1, Writing and Maths at KS2. At KS4, Progress 8 for disadvantaged pupils is in line with national 'Other'.

			Good or
	Outstanding	Good	Outstanding
Haringey	20%	76%	96%
London	28%	64%	93%
England	19%	69%	89%

Watchsted November 2016

• 96% of Haringey primary and secondary schools are Good or Outstanding, compared to 93% in London and 89% nationally. 100% of our Post 16 schools and colleges are good or outstanding.

Priority Areas for Improvement

- Increase the percentage of schools that are outstanding; 20% of Haringey schools are Outstanding which is lower than London (28%) but higher than nationally (19%).
- Improve outcomes for Turkish and Kurdish pupils in Early Years.
- Improve Y1 Phonics outcomes for boys, EAL, disadvantaged and SEN pupils. Improve outcomes in Y2 phonics to at least in line with national.
- Accelerate progress in Reading at KS2 to bring attainment at least in line with national. Focus groups are Black and Minority Ethnic (BME), Turkish and disadvantaged.
- Improve the achievement of BME groups generally, especially Black Caribbean Pupils, and improve the achievement of those with the highest prior attainment to a rate that is in line with White British pupils with high prior attainment.
- The progress of pupils with Special Education Needs (SEN) in Haringey is better than national SEN in all phases but a priority is to narrow the gap against national 'all'.
- Ensure schools set targets for low attainers/ low attaining disadvantaged pupils to make accelerated progress (better than other pupils) in order to narrow attainment gaps.
- Increase girls' uptake of triple science at KS4 and address the recommendations of the STEM (Science, Technology, Engineering and Maths) report.
- Improve outcomes in vocational subjects at KS5. Continue to improve the quality of careers advice and guidance. Improve collaboration between centres to ensure a robust post 16 offer in Haringey that meets the needs of all pupils, including collaboration around apprenticeships.

The Details

Context

The 2015 Indices of Multiple Deprivation (IMD) revealed that Haringey ranks as one of the most deprived in the country with pockets of extreme deprivation in the east. Haringey is the 30th most deprived borough in England and the 6th most deprived in London. This is an improvement on the 2010 IMD rankings, where Haringey was ranked 4th in London and 13th in England.

The January 2016 school census shows that 17% of Haringey primary school pupils are on Free school meals compared to 15% nationally. This increases to 26% in Haringey secondary schools compared to 13% nationally.

It also shows White Other pupils form the greatest proportion of Haringey pupils with 26%, higher than White British at 19%. Black African pupils are the third highest with 15% and Black Caribbean fourth with 8%.

56% of pupils in Haringey have English as an Additional Language, compared to 49% in London and 20% nationally. Schools' census data shows that the vast majority of Other White pupils in Haringey have English as an Additional Language (87%).

19% of pupils in Haringey secondary schools are SEN compared to 13% nationally. 14% of pupils are SEN in Haringey primary schools compared to 13% nationally.

There are more pupils with SEN needs, including with an Educational Health Care (EHC) plan or statement, in the Black and Mixed White and Black Groups than the White Other and White British groups with almost double the number of SEN in the Black Caribbean group compared to White British.

Haringey data (not included) shows that the proportion of KS4 SEN pupils in Haringey has declined from 35% in 2013 to 30% in 2015.

90% of primary school pupils who are Haringey residents attend Haringey primary schools, compared to 92% in London. Around 15% of pupils attending Haringey primary schools live outside of Haringey.

75% of secondary school pupils who are Haringey residents attend Haringey secondary schools, compared to 79% in London. Around 17% of pupils attending Haringey secondary schools live outside of Haringey.

7% of KS2 pupils in Haringey and nationally joined their school after year 5, this is the same proportion as the previous year.

In Haringey in 2015, at KS2 there were more than 3 times as many White British Pupils with High Prior Attainment (PA) than Black Pupils: 12% of Black Caribbean Pupils had High PA and 13% of Black African Pupils compared to 40% of White British. More than double the number of Black Pupils had Low PA than for White British: approximately 20% for Black Pupils compared to just 9% for White British.

At KS4, 50% of White British pupils had High PA, compared to 11% of Black Caribbean pupils and 17% of Black African pupils. Only 10% of White British had Low PA compared to 32% of Black Caribbean pupils and 27% of Black African pupils.

Early Years Foundation Stage

Children are deemed to have reached the national standard, 'Good Level of Development' (GLD) if they achieve at least the expected level in the prime areas of learning (personal, social and emotional development; physical development; communication and language) and in the specific areas of mathematics and literacy.

% of children achieving a good level of development (GLD)

	2011	2012	2013	2014	2015	2016
Haringey	54	56	50	61	67	72

London	60	64	53	62	68	71
National	59	64	52	60	66	69

The 2016 results show the percentage of children attaining a Good Level of development is 72% in Haringey, 69% in England and 71% in London. This is the first time that results for Haringey are higher than London (+1%) as well as being 3% higher than National and the best outcome to date.

GLD by Pupil Group

2016 GLD %	All	Boys	Girls	Disadv	Non Disadv	SEN	EAL	Black Caribb ean	Black African	Turkis h
Haringe y	72	66	78	71	72	34	67	74	72	46
Nationa I	69	62	77	54	72	23	63	67	69	NA

- 72% of pupils attained GLD in Haringey overall.
- All but one Haringey pupil groups are above their national groups; non-disadvantaged are the same as the national.
- Haringey disadvantaged pupils perform in line with national non-disadvantaged (just 1% below)
- There is a large attainment gap between Turkish and SEN Pupils and other Haringey groups. Accelerating the progress of Turkish pupils remains a high priority.

Phonics year 1

% of children achieving phonics level

	2012	2013	2014	2015	2016
Haringey	56	67	74	76	82
London	60	72	77	80	83
England	58	69	74	77	81

In 2016, 82% of Haringey pupils attained the phonics standard which is 1% above the national figure and 1% below the London figure. This is the best Haringey result to date and is above national for the first time.

Phonics by Pupil Group

2016 Year 1 Phonic s %	All	Boys	Girls	Disadv	Non – Disadv Other	SEN	EAL	Black Caribb ean	Black African	Turkish
Haring ey	82	78	86	80	83	49	80	81	83	69
Nation al	81	77	84	70	83	46	80	79	84	NA

- 82% of Haringey pupils attained the phonics standard.
- Groups that exceeded their national average are Boys, Girls, Disadvantaged, SEN and Black Caribbean.
- Groups in line with the national average are Non-Disadvantaged, English as an Additional Language (EAL) and Black African (just 1% below).

Key Stage 1 Attainment

The main measures used in Key Stage 1 have changed and are no longer measured in levels. The new measures report the percentage of pupils achieving the Expected Standard (EXS), which is a score of 100 in each subject, and the percentage of pupils achieving the Greater Depth Standard (GDS) which is a score of 110 or more in each subject.

KS1 Expected Standard+	Reading	Writing	Maths	Science
Haringey	78	74	78	83
London	77	70	77	83
London Top Quartile	79	74	79	86
National	74	65	73	82
KS1 Greater Depth (the higher standard)	Reading	Writing	Maths	
Haringey	28	19	25	
London	26	17	22	
London Top Quartile	29	19	24	
National	24	13	18	

- At both the expected and greater depth standards:
 - All subject areas are above national including Reading which was a key area of focus in 2014.
 - All subject results are above the London average but below the London top quartile, apart from Maths GDS which is just above and Science which is in line.
- Although results are not directly comparable with previous years due to the changes, we have completed a gap analysis which suggests all subjects are at their strongest in 2016 with a growing positive gap between Haringey and London, both at the Expected Standard and at greater depth.

Key stage 1 attainment by pupil group

Readin g EXS+ 2016	All	Boys	Girls	Disadv antage d	Non- Disadv	SEN	EAL	Black Caribb ean	Black African	Other White	Turkis h
Haring ey	78	74	81	72	80	34	75	77	81	72	62
Nation al	74	70	79	62	78	29	70	73	77	67	61

Writing EXS+ 2016	All	Boys	Girls	Disadv antage d	Non- Disadv	SEN	EAL	Black Caribb ean	Black African	Other White	Turkis h
Haring ey	74	69	80	69	77	31	72	74	79	69	61
Nation al	66	59	73	52	69	20	64	64	71	60	53

Maths EXS+ 2016	All	Boys	Girls	Disadv antage d	Non- Disadv	SEN	EAL	Black Caribb ean	Black African	Other White	Turkis h
Haring											
ey	78	78	79	71	82	39	77	69	77	76	67
Nation											
al	73	72	74	60	76	30	71	66	73	71	64

KS1 Key Strengths:

- All pupil groups performed better in Haringey than the equivalent group nationally.
- The largest positive gap against the national figure is for Disadvantaged Pupils where 10% more pupils achieved the Expected Standard in Reading, 17% more in Writing and 11% more in Maths.

KS1 Key Areas for Development:

- To narrow the gap between Haringey Disadvantaged pupils and national Non-Disadvantaged pupils in Reading and Maths.
- To narrow the gap between Black Caribbean pupils and Haringey 'all' pupils in Maths.
- To narrow the gap between Turkish pupils and Haringey 'all' pupils in all subjects.

Key Stage 2

The main measures used in Key Stage 2 have also changed and are no longer measured in levels.

The main measures used in Key Stage 2 are:

- (i) The average progress score in each of Reading, Writing and Maths
- (ii) The percentage of pupils achieving the Expected Standard (EXS) in Reading; Grammar, Punctuation and Spelling; Maths.
- (iii) The percentage of pupils achieving the Greater Depth Standard (GDS) in Reading; Grammar, Punctuation and Spelling; Maths.

Progress is the main area of focus for Ofsted when they inspect schools.

KS2 Progress

Progress score	Reading	Writing	Maths
I loving a co	.00	.0.4	.4.0
Haringey	+0.9	+3.1	+1.6
London	+1.2	+1.3	+1.6
National	0	0	0

 Haringey pupils make better progress than children with similar starting points nationally in each of Reading, Writing and Maths. Each subject is higher than the national average '0'.

- Compared to the London average, progress rates in Reading are broadly in line (-0.3), in line for Maths and well above for Writing by +1.8
- Out of 33 London boroughs, Haringey is ranked in 19th position for progress in Reading, 3rd for Writing and 17th for Maths.

KS2 Attainment at the Expected Standard

KS2 Expected Standard %	Reading Expected	Writing Expected	Grammar Punctuation and Spelling Expected	Maths Expected	Science Expected	RWM combined Expected
Haringey	64	82	76	74	85	55
London	68	NA	77	76	NA	57
National	66	74	72	70	82	52

- 64% of pupils attained the Expected Standard in Reading, 2% lower than the national figure of 66%.
 Haringey's Reading attainment has dropped to below national having met the national for the first time last year.
- 76% attained the Expected Standard in Grammar Punctuation, and Spelling, 82% in Writing and 74% in Maths. These results continue to be higher than the national figures.
- 55% of Haringey pupils attained the Expected Standard in combined Reading, Writing and Maths, which is 3% higher than the national figure of 52%.
- 85% of Haringey pupils attained the Expected Standard in Science at Key Stage 2, 3% higher than the national figure. This is the first time Haringey's percentage has exceeded the national figure.
- None of Haringey's KS2 attainment figures have exceeded London figures but gaps are narrowing.

KS2 Attainment at the Greater Depth Standard

KS2 Greater Depth %	Reading Higher	Writing	Grammar Punctuation and Spelling Higher	Maths Higher	RWM combined Higher
Haringey	20	25	26	21	9
London	20	NA	29	22	7
National	19	15	23	17	5

- 20% of Haringey pupils attained the Greater Depth Standard in Reading, above the national average of 19%.
- 25% attained the Greater Depth Standard in Writing, 10% above the national.
- 26% attained the Greater Depth Standard in Grammar, Punctuation and Spelling, 3% above national.
- 21% attained the Greater Depth Standard in Maths, 4% above national.
- Maths and Grammar, Punctuation and Spelling are below the London average but the combined Reading, Writing and Maths at the higher standard is 2% above London. Gaps are narrowing for Reading and Maths but have widened for Grammar, Punctuation and Spelling.

Attainment Thresholds

- There were no Haringey schools that fell below the Floor standard in 2016 (the minimum Expected Standard).
- There are no Haringey schools that have met the three year (2014 to 2016) criteria for a 'coasting school'.

KS2 Progress by Pupil Group

Reading Progress	All	Boys	Girls	FSM	Not FSM 'Other'	SEN	EAL	Black African	Black Caribbean	Turkish	Other White
Haringey	0.8	0.5	1.1	-1.2	1.3	-1.2	0.3	-0.5	-0.8	-1.1	1.9
National	0.0	-0.4	0.3	-0.8	0.3	-1.8	0.2	0.2	-0.6	-1.0	1.2
Writing Progress	All	Boys	Girls	FSM	Not FSM 'Other'	SEN	EAL	Black African	Black Caribbean	Turkish	Other White
Haringey	2.9	2.2	3.7	2.4	3.0	-0.1	3.5	3.0	2.3	3.4	3.9
National	0.0	-0.9	0.8	-0.4	0.1	-2.9	1.4	1.4	0.1	1.7	1.7
Maths Progress	All	Boys	Girls	FSM	Not FSM 'Other'	SEN	EAL	Black African	Black Caribbean	Turkish	Other White
Haringey	1.5	2.1	1.0	0.7	1.7	-0.4	2.3	0.9	-1.0	3.0	2.7
National	0.0	0.5	-0.7	-0.7	0.2	-1.8	1.9	1.1	-0.9	2.2	2.2

KS2 Progress Key Strengths

- The large majority of groups in Haringey made better progress than the same group nationally in each of Reading, Writing and Maths.
- Disadvantaged Pupils in Haringey outperformed the national Non-Disadvantaged in Writing and Maths.

KS2 Progress Key Areas for Development

- Black African and Black Caribbean pupils underperform the same groups nationally in both Reading and Maths.
- Turkish pupils and Disadvantaged Pupils underperform the same group nationally in Reading.
 Disadvantaged pupils need to narrow the gap against national Non-Disadvantaged in Reading.

GCSE

In October 2013, the DFE announced that a new secondary school accountability system will be implemented from 2016. It will include two new headline measures, Attainment 8 and Progress 8.

The new performance measures are designed to encourage schools to offer a broad and balanced curriculum, with a focus on an academic core at key stage 4, and reward schools for the teaching of all their pupils. They measure performance across 8 qualifications.

The headline measures which will appear in the performance tables will be:

- Progress across 8 qualifications (the main measure used in school inspections).
- Attainment across the same 8 qualifications

- Percentage of pupils achieving the threshold in English and mathematics (currently a C grade, grade 5 when new GCSEs in English and mathematics are first reported in performance tables in 2017)
- Percentage of pupils entering the English Baccalaureate
- Percentage of pupils achieving the English Baccalaureate

The new Attainment 8 score is based on students' attainment measured across eight subjects: English; mathematics; three other English Baccalaureate (EBacc) subjects (sciences, computer science, geography, history and languages); and three further subjects, which can be from the range of EBacc subjects, or can be any other approved, high-value arts, academic, or vocational qualification.

5+ A*-C including English and Maths is no longer a key measure though it has been reported again this year which allows for a trend analysis.

The Progress 8 measure takes account of each individual pupil's progress from KS2 starting points and compares each against national performance from the same starting points. The national average progress score for 'All Pupils' is always zero. A positive score reflects progress rates that are better than the national picture.

The Progress 8 measure is also used to set the national floor standards. In 2016, if a school scores below -0.5 progress overall, then it is considered to be below the floor standard. There were no mainstream schools in Haringey that fell below with only Tottenham UTC failing to reach this standard.

KS4 Attainment Trend (using the old 5+ A*-C inc E&M measure)

The DfE published results do not yet have disapplied pupils removed, nor do they take account of re-marks. The Haringey summary data presented in this analysis takes account of disapplied pupils and is therefore different to the current unvalidated DfE figures. Data for groups does not yet have disapplied pupils removed.

GCSE 5+ A* - C (E&M)	2011	2012	2013	2014	2015	2016 provisional
Haringey schools	57	59	64	59	55	63 (estimate of validated result)
England	59	59	59	53	54	53
London	62	62	65	62	61	60

Nationally 53% of all pupils achieved 5+ A*-C including English and Maths (a slight drop from 2015).
 Haringey has improved significantly to 63% (when new arrivals are disapplied) and has exceeded the unvalidated London figure.

KS4 Attainment 8

		All	Boys	Girls	Disa dvant aged	Other	EAL	SEN	White Britis h	Black Carib bean	Black Afric an	Other White	Turki sh
Attainme	Harin gey	49.3	46.7	51.9	44.6	53.9	47.2	33.4	57.3	42.6	47.0	46.8	45.6
nt 8	Natio nal	49.8	47.5	52.1	40.9	53.1	49.7	31.0	49.6	45.2	50.2	49.3	48.2

KS4 Attainment 8 Key Strengths:

• The Attainment 8 score for Haringey disadvantaged pupils is 44.6, higher than the national disadvantaged score of 40.9.

KS4 Attainment 8 Key Areas for development:

- On average, girls score higher than boys nationally (gap 4.6) but this is slightly wider in Haringey with a
 gap of 5.2.).
- Black Caribbean pupils have the lowest Attainment 8 score of the ethnic groups with 42.6, followed by
 Turkish pupils with 45.6, Other White with 46.8 and Black African pupils with 47.0. Each group is about
 3 points behind their national figures. It is expected these scores will increase once validated figures are
 through and the gap will be much less.

Science, Technology, Engineering and Maths (STEM) subjects

KS4 subjects A*-C	Number of	Haringey	National
2016	entries		
Science Core	1377	66%	55%
Additional Science	1377	73%	60%
Physics	491	94%	91%
Biology	491	96%	91%
Chemistry	490	96%	90%
Mathematics	2200	74%	72%
Statistics	289	78%	71%
ICT	155	60%	66%
Computer Studies	258	59%	59%

KS4 STEM Key Strengths:

- Pupils who took STEM subjects performed better in many of these subjects compared to the national.
- In Science Core, 66% of Haringey pupils gained A*-C grade compared to 55% nationally, and in Additional Science 73% compared to 60%.
- In the individual sciences 94-96% of pupils who took one of these subjects attained A*-C.

KS4 STEM Key Areas for development:

About 60% of pupils who sat ICT or computing attained A* - C, lower than the 66% nationally in ICT.

Haringey National

Triple Science	% of	% of
	entries	entries
All	21.7%	23.9%
Boys	23.9%	23.9%
Girls	19.5%	23.8%

- Boys uptake of Triple Science is the same as the national figure of 23.9%.
- Girls uptake of Triple Science is below the national figure by -4.3%.

KS4 Progress 8

	Progress 8
Haringey	0.30
London	0.16
National	0

		All	Boys	Girls	Disad vanta ged	Other	EAL	SEN	White Britis h	Black Carib bean	Black Africa n	Other White	Turkis h
Progress	Harin gey	0.3	0.15	0.33	0.09	0.42	0.44	-0.23	0.14	-0.07	0.27	0.47	0.43
8	Natio nal	-0.03	-0.17	0.11	-0.38	0.10	0.40	-0.55	-0.11	-0.15	0.34	0.42	0.37

KS4 Progress 8 Key Strengths:

- Overall Haringey pupils scored 0.30 in progress 8, higher than London (0.16) and national (0).
- All groups of pupils in Haringey, except for Black African Pupils, outperformed the same group nationally.

KS4 Progress 8 Key Areas for development:

• Improve progress rates for SEN and Black Caribbean pupils. Although both are above national averages for the same group, these are the only groups in Haringey to have a negative progress score.

Provisional results for Post 16 level 3

GCE/ A level/ Level 3 qualifications

A key measure for post 16 is the new average point score per entry. Average point score per student is no longer reported.

National	Haringey	London
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Level 3 (voc and A level)	31.5 C	32 C+ 10 th in London	31.2 C
A level	30.18 C	32.11 C+ 5 th in London	30.22 C
Academic	30.36 C	32.17 C+	30.32 C
Tech Level	30.82 Dist-	28.17 Merit+	31.53 Dist-
Applied General	34.67 Dist	32.72 Dist-	33.32 Dist-

Results in Haringey improved considerably between 2013 and 2015 for combined A level and level 3 vocational whereas results in England and London decreased or remained broadly similar. This trend continues into 2016 with the new measures. Haringey's average point score of 32 betters the London figure of 31.2 and the National figure of 31.5. Haringey has significantly improved the A level results which are now significantly above national and 5th in London. Vocational results are lower than national and London.

Pupils that are resident in Haringey and attend Haringey Sixth Forms perform much better, making double the amount of progress than pupils that are resident in Haringey but attend out of borough settings.

% A*-B

	2011	2012	2013	2014	2015	2016
Haringey	45%	54%	60%	55%	58%	66%
National	52%	53%	53%	52%	53%	53%

% A*-C

	2011	2012	2013	2014	2015	2016
Haringey	74%	80%	85%	82%	83%	85%
National	76%	77%	77%	77%	77%	78%

- The proportion of exams resulting in an A*-B has improved to 66% from 58% in 2015. This is 13% higher than National which is the largest positive gap to date.
- 85% of exams resulted in A*-C, higher than the national 78%, and an increase of 11% from 2011. This is the largest positive gap to date.

Higher Education (HE) Results

Recent Department for Education (DfE) data shows a rise in HE and Russell group entries with Haringey closing the gap on London for both HE and Russell Group. Haringey is above national for HE and has closed the gap with London for Russell Group entry.

All HE	2013-14	2014-15	RG	2013-14	2014-15
Haringey	52%	53% (+1)	Haringey	8%	11% (+3%)
NA	48%	48% (0)	NA	11%	11% (0)
Inner London	55%	57% (+2)	Inner London	9%	10% (+1)
Outer London	57%	58% (+1)	Outer London	14%	14% (0)
London	58%	58% (0)	London	10%	12% (+2%)

Apprenticeships

Haringey is 29th in London for numbers starting an apprenticeship (16 and 17 year olds; 2015).

September Guarantee

The September Guarantee offer of learning to Yr 11 and Yr12 continues to rise but is still behind the national and London averages.

September Guarantee (offers of learning)	2012	2013	2014	2015	2016
Haringey	41.2%	60.3%	74.4%	85%	88%
National Average	92%	92%	92.5%	94.6%	
London Average	92%	91%	94%	95%	

16-18 Participation in Education or training (March).

The participation of 16-18 year olds in education and training has risen for the last four years and is now at the national average. Although behind the London average the gap closed in 2016.

%	2013	2014	2015	2016
Haringey	78.5	80.9	81.3	83.8
National Average	81.1	82.4	83.2	83.9
London Average	84.1	85	86.4	86.6