

Enfield Grammar School



An Academy Trust

# 2017 GCSE Exam Results

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# REMINDER



- Reporting of this year's GCSE results will not be as simple as previous years.
- As with last year, the main measure by which schools will be evaluated now involves pupil progress rather than the proportion of pupils achieving five A\*-C GCSEs, including English and maths.
- In the past, schools were able to get an idea of how their results compared to the national picture when the provisional pass rates were announced on results day.
- Validated progress data (Progress 8) will not be released until much later.
- First year for English and Maths grade 9-1.

# HEADLINE MEASURES:



The headline measures will be:

**Progress 8** (the progress a pupil makes from the end of KS2-4, compared with pupils nationally with similar attainment). A greater score means a pupil has made more progress than other pupils with a similar starting point.)

**Attainment 8** (the achievement of a pupil across 8 qualifications: mathematics (double weighted), English (double weighted), three English Baccalaureate (EBacc) subjects, and three other subjects.)

The percentage of pupils achieving 9-1 in English and maths

The percentage of pupils achieving the EBacc

The percentage of pupils entering the EBacc

The percentage of students staying in education or employment after KS4

**NOTE:**



Data during this presentation has come from SISRA Analytics

SISRA has measures our P8 score based on 172 students and A8 score based on 179 students.

This is because we only had KS2 data for 172 students.

# P8 FLOOR STANDARD



A school will be below the floor standard if its Progress 8 score is **below -0.5** (half a grade)

This WILL trigger an Ofsted Inspection!

[Link: DFE P8 & A8 Guide](#)

# STANDARD v STRONG PASS



Under A\*-G grading system, Grade C was a 'pass'

Under new 9-1 grading system, there is NO pass but a Standard Pass (grade 4) & Strong Pass (grade 5)

**NOTE:** Schools are measured on PROGRESS not PASS grades

[Link: How the new grading system works \(BBC, 23/8/17\)](#)

[Link: Standard pass not enough \(Guardian 23/8/17\)](#)

[Link: Justine Greening's letter re: Strong & Standard Pass](#)

# HEADLINE FIGURES - 2017

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<b>Measure</b>	<b>2017</b>
5+ Standard Passes inc EM	70%
5+ Standard Passes	74.4%
Ebacc Standard Pass	30.2%
9-4 in English	78.8%
9-4 in Maths	81%
<b>Attainment 8</b>	<b>48.57</b>
<b>Progress 8*</b>	<b>-0.255</b>

\*NOTE: P8 is a SISRA estimate

# HEADLINE FIGURES – 2017 v 2016

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Measure	2016	2017	Diff
5+ Standard Passes inc EM	60%	70%	+10%
5+ Standard Passes	70%	74.4%	+4.4%
Ebacc Standard Pass	20%	30%	+10%
9-4 in English	70%	78.8%	+8.8%
9-4 in Maths	76%	81%	+5%
<b>Attainment 8*</b>	49.6	<b>48.57</b>	<b>-1.03</b>
<b>Progress 8*</b>	<b>-0.37</b>	<b>-0.255</b>	<b>+0.155</b>

\*NOTE: P8 is SISRA estimate & calculated slightly differently between 2016 and 2017 due to new Maths and English grading system.



# P8 2016 v 2017



P8 still negative BUT very much moving in the right direction.

(67 students achieved a positive P8 score; 39%)

2016	2017	Difference
-0.37	-0.255*	+0.155

**\*NOTE: 2017 P8 scores uses SISRA estimate and the upper and lower confidence levels are between -0.068 and -0.442**

# P8 (PP v non PP)



## Progress gap between PP and Non-PP

PP	Non-PP	Difference
-0.628	-0.080	0.548

This difference equates to **over half a grade** on average.

i.e non-PP students are **progressing over half a grade better**, on average, than PP students

**\*NOTE: 2017 P8 scores uses SISRA estimate**

# Top Grades

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Grade	2013	2014	2015	2016	2017	Change '16 to '17
A*	94	99	64	52	68	+16
A	311	359	276	198	201	+3
9					16	
8					28	
7					63	
Totals	405	458	340	250	376	126

**Big increase in the award of top grades: +66%**

# Converting Target into Actual



Excellent number of top grades but work still to be done in converting actual into target grades. Using Eng Lang, Lit and Maths as example:

Grade	1-3	4	5	6	7
Target number	58	117	103	119	87
Actual number	128	118	106	74	63
Difference	+70	+1	+3	-45	-24
Total	+74			-69	



Convert the +74 to reduce -69 residual

Need to move grades this way



# Eng v Maths v Ebacc v Open



When comparing the P8 scores for English, Maths, Ebacc and the Open buckets, it is the Open bucket which needs to make up a significant difference

English	Maths	Ebacc	Open
-0.26	+0.13	-0.26	<b>-0.53</b>

Thank You – questions?

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