# Analysis of Data for the Academic Year 2016-2017

2016-2017	English Ks 1 - 2		English KS 3 - 4		Math	ns KS 1 - 2	Maths 3-4		
	Expected or better	Excellent and outstanding							
Autumn 2016	85	27	83	32	83	41	87	30	
Spring 2017	88	38	87	41	90	54	93	45	
Summer 2017	94	31	92	23	92	23	87	19	

#### The Beacon: Key Stages 1-2 Autumn 2016

- In English, 85% of learners made expected or better than expected progress and 27% achieved excellent and outstanding progress.
- In maths, 83% of learners made expected or better than expected progress and 41% achieved excellent and outstanding progress.
- Across all subjects, 84% of learners made expected or better than expected progress and 25% achieved excellent and outstanding progress.

#### The Beacon: Key Stages 3-4 Autumn 2016

- In English, 83% of learners made expected or better than expected progress and 32% achieved excellent and outstanding progress.
- In maths, 87% of learners made expected or better than expected progress and 30% achieved excellent and outstanding progress
- Across all subjects, 80% of learners made expected or better than expected progress and 28% achieved excellent and outstanding progress.

#### The Beacon: Key Stages 1-2 Spring 2017

- In English, 88% of learners made expected or better than expected progress and 38% achieved excellent and outstanding progress.
- In maths, **90%** of learners made expected or better than expected progress and **54%** achieved excellent and outstanding progress.
- Across all subjects, 85% of learners made expected or better than expected progress and 28% achieved excellent and outstanding progress.

#### The Beacon: Key Stages 2-4 Spring 2017

- In English, 87% of learners made expected or better than expected progress and 41% achieved excellent and outstanding progress.
- In maths, **93%** of learners made expected or better than expected progress and **45%** achieved excellent and outstanding progress.
- Across all subjects, 86% of learners made expected or better than expected progress and 29% achieved excellent and outstanding progress.

### The Beacon: Key Stages 1-2 Summer 2017

- In English, 94% of learners made expected or better than expected progress and 31% achieved excellent and outstanding progress.
- In maths, **92%** of learners made expected or better than expected progress and **23%** achieved excellent and outstanding progress. Across all subjects, **89%** of learners made expected or better than expected progress and **31%** achieved excellent and outstanding progress.

### The Beacon: Key Stages 2-4 Summer 2017

- In English, 92% of learners made expected or better than expected progress and 23% achieved excellent and outstanding progress.
- In maths, **87%** of learners made expected or better than expected progress and **19%** achieved excellent and outstanding progress. Across all subjects, **87%** of learners made expected or better than expected progress and **26%** achieved excellent and outstanding progress

## **Progress Outcomes are outstanding because:**

#### Well Above Well below Well below Below Just Above Above Just below Above Expected expected expected expected expected Expected Expected Expected Legacy-Average VA 4 or more 4 or more Style How much -3 units of -2 units of -1 units of 1 units of 2 units of 3 units of units of Expected units of (Units Of progress -> assessment assessment assessment assessment assessment assessmen Average assessment Assessment) assessment VA below below below above above above below above expected expected expected expected expected expected expected expected 16 pupils Year 6 11 (16 5.69 105.69 12.5% 68.8% NC Maths 6.3% 12.5% with results) 16 Year 6 sliqua 4.03 NC (16 104.03 12.5% 25% 6.3% 6.3% 6.3% 43.8% English with results) 16 Year 6 pupils 6 NC (16 3.16 103.16 37.5% 12.5% 25% 18.8% 6.3% Computing with results) 16 Year 6 pupils 3 NC 3.75 103.75 (16 31.3% 6.3% 18.8% 43.8% Science with results)

### Primary All Subjects Year 6 - Summer 2017 (16.6.17)

Year 6 NC History	16 pupils (16 with results)		1 6.3%		1 6.3%	2 12.5%	2 12.5%			9 56.3%	3.97	103.97
Year 6 NC Geography	16 pupils (16 y with results)					3 18.8%	1 6.3%		1 6.3%	11 68.8%	5.63	105.63
Year 6 NC PSHE	16 pupils (16 with results)			1 6.3%	2 12.5%		4 25%	1 6.3%		6 37.5%	2.69	102.69
Year 6 NC Music	16 pupils (16 with results)				1 6.3%	8 50%		2 12.5%	1 6.3%	4 25%	2.34	102.34
Year 6 NC D&T	16 pupils (16 with results)				3 18.8%	7 43.8%	2 12.5%			3 18.8%	2.91	102.91
Year 6 NC Art	16 pupils (16 with results)						3 18.8%	3 18.8%		6 37.5%	3.25	103.25
Year 6 NC MfL	16 pupils (16 with results)	1 6.3%					1 6.3%	3 18.8%			-0.19	99.81
Year 6 NC PE	16 pupils (16 with results)	1 6.3%			5 31.3%	4 25%	2 12.5%			3 18.8%	0.88	100.88

- On entry to the school in KS1 we experience a rapid engagement and response to the learning environment.
- In KS1 all pupils are on track to make expected progress and the very large majority demonstrating good or better progress with rapid and narrowing gaps in their learning
- By the end of year 6 nearly all students are on track to make above expected progress in English (94%), Maths (100%) and Science (75%). The large majority making well above expected progress from their starting points.
- There is no variance amongst the disadvantaged groups compared to whole school across KS1 and KS2. The large majority within these groups make good or better progress across English and Maths.
  - Based on the data, the area of focus for year 2 and 3 are in the foundation subjects
  - Year 6 MFL and PE
    - Year 5 DT, MFL and PE
    - Year 4 Music and PE

Secondary - All Subjects - Year	9	-	Summer 2017 (	(16.6.17)
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How much progress -	1 >>	Well below expected 4 or more units of assessment below expected	expected -3 units of assessment below	-2 units of assessment	Just below expected -1 units of assessment below expected	Expected	Expected 1 units of assessment above	Expected 2 units of assessment above	Above Expected 3 units of assessment above expected	units of	(Units OI	Legacy- Style Average VA
Year 9 NC Maths	29 pupils (29 with results)			3 10.3%	2 6.9%	-	4 13.8%		2 6.9%	4 13.8%	1.12	101.12
Year 9 NC English	29 pupils (29 with results)	1 3.4%		1 3.4%				6 20.7%		10 34.5%	2.47	102.47
Year 9 NC Computing	29 pupils (29 with results)	2 6.9%	1 3.4%	1 3.4%	1 3.4%		9 31%		3 10.3%	2 6.9%	0.57	100.57

Year 9 NC Science	29 pupils (29 with results)	1 3.4%	2 6.9%	2 6.9%	1 3.4%	3 10.3%	3 10.3%	3 10.3%	5 17.2%	9 31%	1.95	101.95
Year 9 NC History	results)		1 3.4%				2 6.9%	5 17.2%	1 3.4%	5 17.2%	1.24	101.24
Year 9 NC Geograph	results)				1 3.4%	5 17.2%	2 6.9%	1 3.4%	1 3.4%	17 58.6%	4.74	104.74
Year 9 NC PSHE	29 pupils (29 with results)		1 3.4%			7 24.1%	4 13.8%	1 3.4%	4 13.8%	10 34.5%	2.74	102.74
Year 9 NC Music	29 pupils (29 with results)						3 10.3%	1 3.4%		12 41.4%	3.24	103.24
Year 9 NC D&T	29 pupils (29 with results)						10 34.5%	3 10.3%	2 6.9%	2 6.9%	1.41	101.41
Year 9 NC Art	29 pupils (29 with results)				6 20.7%	7 24.1%	1 3.4%	1 3.4%	2 6.9%	6 20.7%	0.76	100.76
Year 9 NC MfL	29 pupils (29 with results)					16 55.2%	7 24.1%	2 6.9%			0.6	100.6

Year 9 NC PE	29 pupils (29 with results)		2 6.9%	5 17.2%	2 6.9%	3 10.3%	4 13.8%	13 44.8%	3.69	103.69	
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- By the end of year 9 nearly all students are on track to make expected and above expected progress in English (93%), Maths (83%) and Science (79%). The large majority making well above expected progress from their starting points.
  - Based on the data, the area of focus in core subjects for year 7 and 8 is English. Year 9 is Maths.
  - Year 7 DT and Computing
    - Year 8 Music and DT
    - Year 9 Art and Computing

Secondary - All Subjects - Year 11 - Summer 2017 (16.6.17)

How much progress -	) >	expected 4 or more units of assessment below	Well below expected -3 units of assessment below expected	Below expected -2 units of assessment below expected	Just below expected -1 units of assessment below expected	Expected	Just Above Expected 1 units of assessment above expected	Expected 2 units of assessment above	Above Expected 3 units of assessment above expected	Well Above Expected 4 or more units of assessment above expected	Average VA (Units Of Assessment)	Legacy- Style Average VA
Year 11 NC Maths	29 pupils (29 with results)			3 10.3%		-	10 34.5%	2 6.9%	1 3.4%	3 10.3%	1.02	101.02
Year 11 NC English	29 pupils (29 with results)			3 10.3%		10 34.5%	4 13.8%	7 24.1%	2 6.9%		0.45	100.45
Year 11 NC Computing	29 pupils (29 with results)			3 10.3%		12 41.4%	5 17.2%	3 10.3%	1 3.4%	3 10.3%	0.76	100.76
Year 11 NC Science	29 pupils			1 3.4%		4 13.8%	2 6.9%		6 20.7%	11 37.9%	3.26	103.26

	(29 with results)											
Year 11 NC History	29 pupils (29 with results)	4 13.8%	1 3.4%	1 3.4%		2 6.9%	1 3.4%	4 13.8%	4 13.8%	2 6.9%	0.24	100.24
Year 11 NC Geography	20 with	5 17.2%	2 6.9%		2 6.9%	6 20.7%	1 3.4%	1 3.4%		3 10.3%	-0.45	99.55
Year 11 NC PSHE	29 pupils (29 with results)					4 13.8%	3 10.3%	2 6.9%		2 6.9%	1.98	101.98
Year 11 NC Music	29 pupils (29 with results)	1 3.4%				10 34.5%					0.03	100.03
Year 11 NC D&T	29 pupils (29 with results)					10 34.5%	6 20.7%	2 6.9%			0.43	100.43
Year 11 NC Art	29 pupils (29 with results)			2 6.9%		3 10.3%	2 6.9%	2 6.9%	1 3.4%	11 37.9%	4.38	104.38
Year 11 NC MfL	29 pupils (29 with results)					4 13.8%					-0.03	99.97
Year 11 NC PE	29 pupils (29 with results)	1 3.4%		1 3.4%	4 13.8%	5 17.2%	3 10.3%	3 10.3%		10 34.5%	3.91	103.91

• By the end of year 11 nearly all students are on track to make expected and above expected progress in English (80%), Maths (86%) and Science (97%). The large majority making well above expected progress from their starting points.

• Based on the data, the area of focus in subjects for year 10 is Computing. Year 11 is English

• Year 10- DT and PSHE

Year 11 - Music and DT

There is no variance amongst the disadvantaged groups compared to whole school across key stages. The large majority within these groups make expected or better progress across English and Maths.

# The Beacon Vulnerable Groups Summer 2017

Whole school excluding 6 <sup>th</sup> form	English KS1-2		English KS3-4	
234 pupils	Expected or better		Expected or better	
		not		not
ASD	92		90	
FSM 86 pupils	95	91	96	91
PP 139 pupils	90	98	94	88
Male 160 pupils	95		93	
Female 74 pupils	93		91	
CIC 29 pupils	89	97	90	92
	9 pupils		20 pupils	
EAL 24 pupils	87	95	88	93
	8 pupils		16 pupils	
	Maths KS1-2		Maths KS3-4	
	Expected or better		Expected or better	
		not		not
ASD	96		83	
FSM 86 pupils	97	95	87	87
PP139 pupils	94	98	81	93
Male 160 pupils	98		86	
Female 74 pupils	93		89	
CIC29 pupils	78	98	80	88
	9 pupils		20 pupils	
EAL 24 pupils	100	96	88	87
	8 pupils		16 pupils	

# More Able Cohort Data

The impact of our conscious targeting of higher ability students, stretch and challenge attainment through teaching and learning this is evidenced by demonstrating maintained accelerated progress (4+ levels across most subjects) The data below shows a comparison of attainment averages (NC level/pts) between a More able group of pupils and the whole school. The more able pupils have been identified from Yrs 4 – 11 who are working at and achieving levels above their peers in either Maths, English or both subjects. The whole school results range from Yr2 – 11.

		Ma	ths			Eng	lish	
		ent Avg _evel		ent Avg Points	Attainment Avg NC Level		Attainment Avg PA Points	
2016-2017	Spring	Summer	Spring	Summer	Spring	Summer	Spring	Summer
More Able Pupils (10)	3 Emb +	3 Emb +	91	91	3 Emb +	4 Beg +	91	93
Whole School (236)	P9 Dev	P9 Dev	70	70	P9 Beg +	P9 Dev	69	70
Attainment Avg difference			21	21			22	23