

Analysis of Data for the Academic Year 2017-2018

2016-2017	English Ks 1 - 2		English KS 3 - 4		Maths KS 1 - 2		Maths 3-4		All Subjects	
	Expected or better	Excellent and outstanding	Expected or better	Excellent and outstanding	Expected or better	Excellent and outstanding	Expected or better	Excellent and outstanding	Expected or better	Excellent and outstanding
Autumn 2017	88	19	83	18	89	28	83	13	89	18
Spring 2018	89	24	85	24	93	31	85	13	87	23
Summer 2018	89	32	86	26	96	43	81	15	89	28

The Beacon: Key Stages 1-2 Autumn 2017

- In English, **88%** of learners made expected or better than expected progress and **19%** achieved excellent and outstanding progress.
 - In maths, **89%** of learners made expected or better than expected progress and **28%** achieved excellent and outstanding progress.
- Across all subjects, **90%** of learners made expected or better than expected progress and **20%** achieved excellent and outstanding progress.

The Beacon: Key Stages 3-4 Autumn 2017

- In English, **83%** of learners made expected or better than expected progress and **18%** achieved excellent and outstanding progress.
 - In maths, **83%** of learners made expected or better than expected progress and **13%** achieved excellent and outstanding progress.
- Across all subjects, **89%** of learners made expected or better than expected progress and **18%** achieved excellent and outstanding progress.

The Beacon: Key Stages 1-2 Spring 2018

- In English, **89%** of learners made expected or better than expected progress and **24%** achieved excellent and outstanding progress.
 - In maths, **93%** of learners made expected or better than expected progress and **31%** achieved excellent and outstanding progress.
- Across all subjects, **87%** of learners made expected or better than expected progress and **22%** achieved excellent and outstanding progress.

The Beacon: Key Stages 3-4 Spring 2018

- In English, **85%** of learners made expected or better than expected progress and **24%** achieved excellent and outstanding progress.
- In maths, **85%** of learners made expected or better than expected progress and **13%** achieved excellent and outstanding progress.
- Across all subjects, **84%** of learners made expected or better than expected progress and **24%** achieved excellent and outstanding progress.

The Beacon: Key Stages 1-2 Summer 2018

- In English, **89%** of learners made expected or better than expected progress and **32%** achieved excellent and outstanding progress.
 - In maths, **96%** of learners made expected or better than expected progress and **43%** 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 3-4 Summer 2018

- In English, **86%** of learners made expected or better than expected progress and **26%** achieved excellent and outstanding progress.
 - In maths, **81%** of learners made expected or better than expected progress and **15%** achieved excellent and outstanding progress.
- Across all subjects, **86%** of learners made expected or better than expected progress and **25%** achieved excellent and outstanding progress.

Progress Outcomes are outstanding because:

On entry to the school in KS1 we experience a rapid engagement and response to the learning environment.

In EYFS/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.

Beacon School Progress Reception Early Years 2017/2018

Figures refer to the % of pupils on track to make expected (median), better than expected (UQ) or Outstanding progress by the end of Key Stage.

Reception/Early Years November 17				
3% = 1 Pupil		Key Stage 1 All Subjects		31 Pupils
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
7	75	13	5	93
Reception/Early Years				
5% = 1 Pupil		Reception and Year 1 (EYES)		21 Pupils
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
4	62	19	15	96
Key Stage 1 February 18				
3% = 1 Pupil		Key Stage 1 All Subjects		31 Pupils
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
5	40	36	19	95
Reception/Early Years				
3% = 1 Pupil		Reception and Year 1 (EYES)		33 Pupils
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
5	33	41	21	95
Key Stage 1 June 18				
3% = 1 Pupil		Key Stage 1 All Subjects		29 Pupils
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
3	13	45	39	97
Reception/Early Years				
3% = 1 Pupil		Reception and Year 1 (EYES)		31 Pupils
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
6	23	38	33	94

Data demonstrates an increased trend of progress moving from expected to better than expected throughout the year.

Year 2 Summer 2018

How much progress ->		Ungraded (no results)	Well below expected 4 or more units of assessment below expected	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	Above Expected 2 units of assessment above expected	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 2 NC Maths	15 pupils (15 with results)	2					1 6.7%	1 6.7%	5 33.3%	4 26.7%	4 26.7%	3.17	103.17
Year 2 NC English	15 pupils (15 with results)	2					1 6.7%	4 26.7%	6 40%	2 13.3%	2 13.3%	2.3	102.3
Year 2 NC Reading	15 pupils (15 with results)	2					1 6.7%	4 26.7%	3 20%	3 20%	4 26.7%	2.8	102.8
Year 2 NC Computing	15 pupils (15 with results)	2					2 13.3%	7 46.7%		5 33.3%	1 6.7%	2	102
Year 2 Food Technology	7 pupils (7 with results)	10					1 14.3%	6 85.7%				1.21	101.21
Year 2 NC Science	15 pupils (15 with results)	2					2 13.3%	3 20%	5 33.3%	1 6.7%	4 26.7%	2.4	102.4
Year 2 NC RE	15 pupils (15 with results)	2					2 13.3%	9 60%	4 26.7%			1.23	101.23
Year 2 NC History	15 pupils (15 with results)	2					2 13.3%	5 33.3%	2 13.3%	4 26.7%	2 13.3%	2.13	102.13

Year 2 NC Geography	15 pupils (15 with results)	2				1 6.7%	9 60%	2 13.3%	3 20%		1.73	101.73	
Year 2 NC PSHE	15 pupils (15 with results)	2				7 46.7%	2 13.3%		6 40%		1.5	101.5	
Year 2 NC Music	15 pupils (15 with results)	2				6 40%	2 13.3%	5 33.3%	2 13.3%		1.53	101.53	
Year 2 NC D&T	14 pupils (14 with results)	3				1 7.1%	4 28.6%	1 7.1%	1 7.1%	7 50%	3.46	103.46	
Year 2 NC Art	15 pupils (15 with results)	2				3 20%	6 40%	4 26.7%	1 6.7%	1 6.7%	1.5	101.5	
Year 2 KASS Generic Skills	2 pupils (2 with results)	15			1 50%				1 50%		1.25	101.25	
Year 2 NC PE	15 pupils (15 with results)	2			1 6.7%	1 6.7%	3 20%	5 33.3%	4 26.7%	1 6.7%	1.93	101.93	
Totals (based on avg percentages)			0%	0%	0%	1%	15%	32%	21%	18%	13%	2.01	102.01

In English 14 pupils, 93% are making accelerated progress (Good plus Outstanding)

In Reading 14 pupils, 93% are making accelerated progress (Good plus Outstanding)

In Maths 14 pupils, 93% are making accelerated progress (Good plus Outstanding)

In Science 13 pupils, 86% are making accelerated progress (Good plus Outstanding)

Year 6 Summer 2018

How much progress ->		Ungraded (no results)	Well below expected 4 or more units of assessment below expected	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	Above Expected 2 units of assessment above expected	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 6 NC Maths	25 pupils (25 with results)			1 4%			4 16%	1 4%	6 24%	4 16%	9 36%	2.82	102.82
Year 6 NC English	25 pupils (25 with results)		1 4%			1 4%	5 20%	4 16%	3 12%	3 12%	8 32%	2.52	102.52
Year 6 NC Computing	25 pupils (25 with results)					1 4%	5 20%	2 8%	5 20%	3 12%	9 36%	2.94	102.94
Year 6 Food Technology	25 pupils (25 with results)					1 4%	12 48%	10 40%	2 8%			0.64	100.64
Year 6 NC Science	25 pupils (25 with results)						1 4%	3 12%	2 8%	5 20%	14 56%	3.96	103.96
Year 6 NC RE	24 pupils (24 with results)	1				1 4.2%	20 83.3%	2 8.3%			1 4.2%	0.38	100.38
Year 6 NC History	25 pupils (25 with results)			2 8%	1 4%		4 16%	2 8%	1 4%	5 20%	10 40%	3.34	103.34
Year 6 NC Geography	25 pupils (25 with results)						4 16%	2 8%	5 20%	2 8%	12 48%	4.26	104.26

Year 6 NC PSHE	25 pupils (25 with results)				2 8%	1 4%	1 4%	6 24%	2 8%	13 52%	4.08	104.08
Year 6 NC MfL	21 pupils (21 with results)	4			6 28.6%	2 9.5%	5 23.8%	3 14.3%	4 19%	1 4.8%	1.12	101.12
Year 6 NC Music	25 pupils (25 with results)				2 8%	3 12%	4 16%	4 16%	2 8%	10 40%	3.34	103.34
Year 6 NC D&T	25 pupils (25 with results)			1 4%	2 8%	9 36%	5 20%	3 12%	1 4%	4 16%	1.46	101.46
Year 6 NC Art	25 pupils (25 with results)		1 4%			4 16%		6 24%	2 8%	12 48%	3.44	103.44
Year 6 NC PE	24 pupils (24 with results)	1	2 8.3%	1 4.2%	1 4.2%	6 25%	5 20.8%	2 8.3%	1 4.2%	6 25%	1.42	101.42

By the end of year 6 nearly all students are on track to make expected or above expected progress in English (92%), Maths (96%) and Science (100%). The large majority making well above expected progress from their starting points.

In English 18 pupils, 72% are making accelerated progress (Good plus Outstanding)

In Reading 14 pupils, 58% are making accelerated progress (Good plus Outstanding)

In Maths 20 pupils, 80% are making accelerated progress (Good plus Outstanding)

In Science 24 pupils, 84% are making accelerated progress (Good plus Outstanding)

Year 9 Summer 2018

How much progress ->		Ungraded (no results)	Well below expected 4 or more units of assessment below expected	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	Above Expected 2 units of assessment above expected	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 9 NC Maths	30 pupils (30 with results)			1 3.3%	2 6.7%	5 16.7%	12 40%	4 13.3%	2 6.7%	3 10%	1 3.3%	0.3	100.3
Year 9 NC English	30 pupils (30 with results)			1 3.3%		2 6.7%	8 26.7%	7 23.3%	7 23.3%	3 10%	2 6.7%	1.22	101.22
Year 9 NC Computing	30 pupils (30 with results)		1 3.3%		3 10%	2 6.7%	6 20%	6 20%	4 13.3%	2 6.7%	6 20%	1.27	101.27
Year 9 Food Technology	30 pupils (30 with results)						15 50%	13 43.3%			2 6.7%	0.92	100.92
Year 9 NC Science	30 pupils (30 with results)			1 3.3%		1 3.3%	6 20%	7 23.3%		3 10%	12 40%	3.68	103.68
Year 9 NC RE	30 pupils (30 with results)					1 3.3%	23 76.7%	3 10%	2 6.7%		1 3.3%	0.52	100.52
Year 9 NC History	30 pupils (30 with results)			1 3.3%	2 6.7%	1 3.3%	4 13.3%	3 10%	1 3.3%	2 6.7%	16 53.3%	4.03	104.03
Year 9 NC Geography	30 pupils (30 with results)					5 16.7%	4 13.3%	1 3.3%	4 13.3%	1 3.3%	15 50%	5.15	105.15
Year 9 NC PSHE	30 pupils		1 3.3%		1 3.3%	2 6.7%	7 23.3%	5 16.7%	3 10%	7 23.3%	4 13.3%	2.6	102.6

	(30 with results)											
Year 9 NC MfL	27 pupils (27 with results)	3			3 11.1%	17 63%	4 14.8%	3 11.1%			0.2	100.2
Year 9 NC Music	30 pupils (30 with results)		1 3.3%		2 6.7%	9 30%	9 30%	4 13.3%	3 10%	2 6.7%	1.1	101.1
Year 9 NC D&T	30 pupils (30 with results)		1 3.3%	1 3.3%	5 16.7%	6 20%	3 10%	4 13.3%	7 23.3%	3 10%	1.33	101.33
Year 9 NC Art	30 pupils (30 with results)		2 6.7%	1 3.3%	4 13.3%	3 10%	4 13.3%	4 13.3%	6 20%	6 20%	1.87	101.87
Year 9 NC PE	30 pupils (30 with results)			1 3.3%	2 6.7%	6 20%	7 23.3%	2 6.7%	3 10%	9 30%	2.38	102.38

By the end of year 9 nearly all students are on track to make expected and above expected progress in English (90%), Maths (73%) and Science (93%). The large majority making well above expected progress from their starting points.

In English 19 pupils, 63% are making accelerated progress (Good plus Outstanding)

In reading 15 pupils, 50% are making accelerated progress (Good plus Outstanding)

In Maths 10 pupils, 33% are making accelerated progress (Good plus Outstanding)

In Science 22 pupils, 73% are making accelerated progress (Good plus Outstanding)

Year 11 Summer 2018

How much progress ->		Ungraded (no results)	Well below expected 4 or more units of assessment below expected	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	Above Expected 2 units of assessment above expected	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	23 pupils (23 with results)		1 4.3%	1 4.3%	1 4.3%		8 34.8%	6 26.1%	2 8.7%	1 4.3%	3 13%	1.11	101.11
Year 11 NC English	23 pupils (23 with results)					2 8.7%	4 17.4%	2 8.7%	3 13%		12 52.2%	3.54	103.54
Year 11 NC Computing	23 pupils (23 with results)			1 4.3%		2 8.7%	6 26.1%	6 26.1%	3 13%	1 4.3%	4 17.4%	1.35	101.35
Year 11 Food Technology	23 pupils (23 with results)				1 4.3%	2 8.7%	15 65.2%	3 13%	2 8.7%			0.15	100.15
Year 11 NC Science	23 pupils (23 with results)					2 8.7%	3 13%	1 4.3%	2 8.7%	4 17.4%	11 47.8%	4.28	104.28
Year 11 NC RE	23 pupils (23 with results)		1 4.3%			2 8.7%	6 26.1%	5 21.7%	3 13%	4 17.4%	2 8.7%	1.37	101.37
Year 11 NC History	9 pupils (9 with results)	14	1 11.1%			3 33.3%	2 22.2%	3 33.3%				-0.56	99.44
Year 11 NC Geography	9 pupils (9 with results)	14			1 11.1%	1 11.1%	3 33.3%	2 22.2%	1 11.1%	1 11.1%		0.5	100.5
Year 11 NC PSHE	23 pupils (23 with results)		1 4.3%		2 8.7%	4 17.4%	9 39.1%	3 13%	1 4.3%		3 13%	0.28	100.28

Year 11 NC MfL	2 pupils (2 with results)	21			2 100%							-1.25	98.75
Year 11 NC Music	8 pupils (8 with results)	15		1 12.5%		4 50%	2 25%	1 12.5%				0	100
Year 11 NC D&T	15 pupils (15 with results)	8			1 6.7%	4 26.7%	2 13.3%				8 53.3%	4.1	104.1
Year 11 NC Art	15 pupils (15 with results)	8	1 6.7%		1 6.7%	3 20%	1 6.7%	1 6.7%			8 53.3%	6.1	106.1
Year 11 NC PE	23 pupils (23 with results)			1 4.3%		2 8.7%	1 4.3%		2 8.7%		17 73.9%	5.67	105.67

By the end of year 11 nearly all students are on track to make expected and above expected progress in English (91%), Maths (90%) and Science (95%). The large majority making well above expected progress from their starting points.

In English 15 pupils, 71% are making accelerated progress (Good plus Outstanding)

In Reading 12 pupils, 57% are making accelerated progress (Good plus Outstanding)

In Maths 11 pupils, 52% are making accelerated progress (Good plus Outstanding)

In Science 17 pupils, 81% are making accelerated progress (Good plus Outstanding)

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 2018

group	English KS1-2 118 pupils		English KS3/4 134 pupils	
	Expected or better %		Expected or better %	
		not		not
ASD	86		83	
FSM	94	87	86	90
PP	92	87	88	90
male	91		85	
female	87		94	
CIC	67 11 pupils	91	85 21 pupils	88
EAL	87 8 pupils	89	85 13 pupils	88
	Maths KS1-2		Maths KS3-4	
	Expected or better %		Expected or better %	
		not		not
ASD	96		78	
FSM	98	94	84	82
PP	98	96	77	90
male	98		82	
female	93		83	
CIC	89 11 pupils	97	67 21 pupils	84
EAL	100 8 pupils	96	85 13 pupils	82

Beacon School Progress Tracking for Reading 2017/2018

Figures refer to the % of pupils on track to make expected (median), better than expected (UQ) or Outstanding progress by the end of Key Stage 2 or 4

Reading November				
1% = 1.1 pupils Key Stage 1 - 2				
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
20	39	28	13	80
1% = 1.3 pupils Key Stage 3 – 4				
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
31	42	14	13	69
1% = 2.4 pupils School Total				
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
26	40	20	13	74

Reading Feb				
1% = 1.1 pupils Key Stage 1 - 2				
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
20	25	32	23	80
1% = 1.3 pupils Key Stage 3 – 4				
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
30	27	26	16	70
1% = 2.4 pupils School Total				
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
26	26	29	20	74

Reading June				
1% = 1.1 pupils				
Key Stage 1 - 2				
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
14	24	31	31	86
1% = 1.3 pupils				
Key Stage 3 - 4				
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
31	24	26	19	69
1% = 2.4 pupils				
School Total				
Less than expected progress	Expected (Median) progress	Better than expected/Good progress (UQ)	Excellent and Outstanding progress	Total expected or better
23	25	28	24	77

KS1/2 an additional 20 pupils 18% are now making excellent and outstanding progress from their November 2017 baseline.

KS3/4 an additional 15 pupils 18% are now making good or better progress from their starting points in November 2017.

Overall progress has been steady and consistently improving indicated by a 3% increase in the school total.

More Able Cohort Data Summer 2018

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.

	Maths				English			
	Attainment Avg NC Level		Attainment Avg PA Points		Attainment Avg NC Level		Attainment Avg PA Points	
	Spring	Summer	Spring	Summer	Spring	Summer	Spring	Summer
2017-2018	3 Dev	3 Dev+	88	89	4 Beg	4 Dev	92	94
More Able Pupils (12)	P9 Beg+	P9 Dev	69	70	P9 Dev	P9 Emb	70	72
Whole School (252)			19	19			22	22
Attainment Avg difference								