

Pupil Premium Provision Strategy and expenditure:

The Pupil Premium is additional funding allocated to schools to help support disadvantaged students, diminishing the difference between them and their peers. At NUAST Pupil Premium is funding allocated to students who are currently children looked after (LAC), eligible for free school meals and who have been eligible for free school meals at any point in the last six years. This equated in 2017-18 to 28.4% of our school population. The funding has contributed to a wide range of resources designed to maximise student potential in every possible way, eg an extra maths set, additional revision resources, small group tuition and access to school trips.

Year Group	Year 10	Year 11	Total
Male	19	13	32
Female	9	7	16
Total	28	20	48

Principles:

All members of staff and governors accept responsibility for 'socially disadvantaged' students and are committed to meeting their pastoral, social and academic needs within a caring environment. As with every child in our care, a child who is considered to be 'socially disadvantaged' is valued, respected and entitled to develop his/her full potential, irrespective of need.

Background:

The Pupil Premium targets extra funding for students from deprived backgrounds. Research shows these students underachieve compared to their non-deprived peers. The premium is provided in order to support these students to reach their potential. The DFE use students entitled to free school meals (FSM), children of service personnel and Looked After Children as an indicator for deprivation and have deployed a fixed amount of money to schools per student, based upon the number registered for FSM. At NUAST, we will be using the indicator of those eligible for FSM as our target children to diminish the difference in attainment and progress.

The Government have not dictated to schools how to spend this money, but are clear that schools will need to employ strategies that they know will support these students to increase their attainment.

Provision:

In order to meet the above requirements, the Governing Body of NUAST will ensure that provision is made which secures the teaching and learning opportunities that meet the needs of all students. As part of the additional provision made for students who belong to the vulnerable groups, the Governors of the school will ensure that the needs of socially disadvantaged students are adequately addressed.

Funds available		£45,210			
	Use of funding	Cost	Sutton Trust Summary	Impact	Proposal for 2017-18
	Feedback	£0 (£0)	High impact for very low cost	NUAST adopted a development task system of feedback, in which students were set specific things they could improve on through diagnostic feedback and then given time to make these improvements and be marked again. This feedback was targeted at Pupil Premium students in the first instance. QA showed that where this was done students made significant progress	£0- but system has already been strengthened with Directed Study. Directed Study will be used for specific subject interventions to assist student progress. Pupil premium students will be targeted within these sessions
	Specialist Literacy intervention after school	£0	Moderate impact for moderate cost	PP students made slightly less progress than many non PP students in English. Intervention was provided to PP students within directed study	Continue where appropriate
	Extra maths group	£0	Moderate impact for high cost. Internal school evidence that ability range in two groups was impacting performance	This was another strategy that benefitted the entire cohort as well as PP students. However, PP students in maths did not perform as well as their non PP peers. 53% achieved a 5+ in maths compared to 74% of non PP students and Progress 8 was well below for PP students (-23 compared to 0.45). Neither of these strategies appear to have had a specific end impact on PP students, whose average performance in maths was below expectations. Therefore, we will try something else next year. However, nearly half (6) showed significant progress from their starting points in year 11 and therefore went some way to closing the gap	Due to greater numbers an additional maths group exists anyway
	Targeted TA support	£14,603 (£14,603)	low impact for high cost	TA support in the form of SKE allowed us to target specific students who were underachieving. The successful impact of this support is shown in the PP cohorts GCSE results within the tables below. These results are higher than national and school results.	Continue for PP students
	Trips/ visits/ Other student transport	£800 (£769)	No data	This strategy enabled students to access educational visit opportunities on an equal basis to their non PP peers.	To continue again this year

Revision guides and other revision support materials	£315 (£432)	No data	This strategy enabled students to access revision materials on an equal basis to their non PP peers	To continue again this year
Behaviour Support Team Intervention	£1000	Very low impact for moderate cost	A number of Y10 student's required additional support to manage their behaviour during school. Students received individual mentoring from BST mentors over a 6 week period. Overall exclusion rates have reduced within Y10 however the number of negative events recorded for Y10 pupil premium students remains high	To continue however additional mentoring support to be sourced and used as required.
Exam Invigilation	£864	No data	A number of year 11 PP students required extensive and specialised invigilation to allow them to access and complete their Y11 exams. This extensive support allowed all Y11 students to complete their examinations and gain grades across all subjects. Invigilation included 1to1 invigilation and home invigilation to complete exams	To continue as required by Y11 access arrangements
Exam Transportation	£225	No data	A number of year 11 PP students required transportation to ensure they attended their examinations at the correct time. This support allowed all students to complete their examinations.	To continue as appropriate
Afterschool and weekend intervention	£0	Moderate Impact for High Cost	Individual students received targeted intervention afterschool and at weekends to complete coursework and subject revision.	This will continue as directed this academic year
Safeguarding lead and Pastoral Support Officer employed to monitor pupils and follow up quickly on truancies/absences. First day response provision provided with PP students first priority. Safeguarding concerns reported and supported	£20,603 (£14,603)	No Sutton Trust data, but NfER briefing for school leaders identifies addressing attendance as a key step	The attendance data for the 2017/18 PP cohort was below expectations and showed a decrease throughout the year. However it cannot be underestimated the level of support and help that the welfare officer provided PP students throughout the year. Many of the PP students had numerous safeguarding concerns which required support and assistance throughout the year. The student welfare officer was required to attend a large number of meetings for many PP students throughout the year. Without this support many of these students would have received significantly higher school sanctions and may not have been able to complete all GCSE examinations.	Continue
Travel costs paid for with targeted students	£491 (£1,493)	No data	This had a positive impact on the attendance of some students within the PP cohort.	Continue by targeting relevant students it will have an impact on

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	Free school meals	£3,303.30 (£4820)	No data	Paying for FSM from PP money is a government obligation rather than a school choice, and as such we cannot claim it has an impact.	To continue
	Pupil Uniform	£2,233 (£102)	No impact for low cost	This has little impact on academic progress but is a necessity for some students to enable them to conform to school standards	To continue as required
	Other	772.70 (£246.20)		This includes lunches for students not claiming FSM ad hoc when they have not got money, rewards, individual department requirements, materials	To continue as required
TOTAL		£	Variance	£0	

Headline PP measures 2017/18 Pupil Premium Cohort

GCSE Headline Measures	Total					Male					Female					Nat.	Sch.
	RES	PG	FFT50	FFT20	FFT5	RES	PG	FFT50	FFT20	FFT5	RES	PG	FFT50	FFT20	FFT5	2017	2017
% Achieving a 5+ in EM	50.0%	50.0%	44.4%	61.1%	61.1%	45.5%	45.5%	36.4%	63.6%	63.6%	57.1%	57.1%	57.1%	57.1%	57.1%	39.6%	47.0%
% Achieving a 5+ in E	61.1%	55.6%	55.6%	72.2%	77.8%	63.6%	54.5%	45.5%	63.6%	72.7%	57.1%	57.1%	71.4%	85.7%	85.7%		
% Achieving a 5+ in M	61.1%	61.1%	55.6%	61.1%	66.7%	63.6%	54.5%	54.5%	63.6%	72.7%	57.1%	71.4%	57.1%	57.1%	57.1%		
% Achieving a 4+ in EM	66.7%	66.7%	77.8%	83.3%	88.9%	72.7%	72.7%	72.7%	81.8%	81.8%	57.1%	57.1%	85.7%	85.7%	100.0%	63.9%	65.0%
% Achieving a 4+ in E	77.8%	77.8%	77.8%	83.3%	88.9%	81.8%	90.9%	72.7%	81.8%	81.8%	71.4%	57.1%	85.7%	85.7%	100.0%		
% Achieving a 4+ in M	77.8%	77.8%	83.3%	88.9%	94.4%	81.8%	81.8%	81.8%	81.8%	90.9%	71.4%	71.4%	85.7%	100.0%	100.0%		
Progress 8	Total					Male					Female					Nat.	Sch.
Progress 8	RES	PG	FFT50	FFT20	FFT5	RES	PG	FFT50	FFT20	FFT5	RES	PG	FFT50	FFT20	FFT5	2017	2017
	-0.0899	-0.3869	-0.2752	0.16894	0.58953	-0.0067	-0.4267	-0.5217	-0.1267	0.3233	-0.2087	-0.3301	0.077	0.59129	0.96986	0	0.14

Headline PP measures 2016/17 Pupil Premium Cohort

GCSE Headline Measures	Total				Male				Female			
	GCSE	PG	FFT 50 RAW	FFT 20 RAW	GCSE	PG	FFT 50 RAW	FFT 20 RAW	GCSE	PG	FFT 50 RAW	FFT 20 RAW
% Achieving a 5+ in EM	46.7%	0.0%	40.0%	60.0%	33.3%	0.0%	33.3%	66.7%	55.6%	0.0%	44.4%	55.6%
% Achieving a 5+ in E	73.3%	0.0%	53.3%	86.7%	33.3%	0.0%	33.3%	66.7%	100.0%	0.0%	66.7%	100.0%
% Achieving a 5+ in M	53.3%	0.0%	46.7%	60.0%	50.0%	0.0%	50.0%	66.7%	55.6%	0.0%	44.4%	55.6%
% Achieving a 4+ in EM	60.00%	0.0%	86.7%	86.7%	33.3%	0.0%	66.7%	66.7%	77.8%	0.0%	100.0%	100.0%
% Achieving a 4+ in E	73.3%	0.0%	86.7%	86.7%	33.3%	0.0%	66.7%	66.7%	100.0%	0.0%	100.0%	100.0%
% Achieving a 4+ in M	80.0%	0.0%	93.3%	93.3%	83.3%	0.0%	83.3%	83.3%	77.8%	0.0%	100.0%	100.0%
% entering 3 single sciences	93.3%	93.3%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	88.9%	88.9%	100.0%	100.0%
Progress 8	Total				Male				Female			
<i>Please see note at bottom of page</i>	GCSE	PG	FFT 50 RAW	FFT 20 RAW	GCSE	PG	FFT 50 RAW	FFT 20 RAW	GCSE	PG	FFT 50 RAW	FFT 20 RAW
Progress 8	0.100	-1.972	-0.123	0.323	-0.101	-2.055	-0.243	0.216	0.234	-1.916	-0.044	0.395

The results above indicate that PP students performed significantly higher than national results for the 2018 examinations. PP students also gained results higher than NUASTs overall results. Progress 8 is positive and higher than national results.

When comparing data to the 2017 exam results the 2018 PP cohort has improved their 5+ including English and Maths by 3.3%. Progress 8 data indicates an improvement at FFT50. FFT5 data is not available for the 2017 results to compare.

Gaps between PP and Non PP

Pupil Premium Cohort

GCSE Headline Measures	Total					Male					Female					Nat.	Sch.
	RES	PG	FFT50	FFT20	FFT5	RES	PG	FFT50	FFT20	FFT5	RES	PG	FFT50	FFT20	FFT5	2017	2017
% Achieving a 5+ in EM	50.0%	50.0%	44.4%	61.1%	61.1%	45.5%	45.5%	36.4%	63.6%	63.6%	57.1%	57.1%	57.1%	57.1%	57.1%	39.6%	47.0%
% Achieving a 5+ in E	61.1%	55.6%	55.6%	72.2%	77.8%	63.6%	54.5%	45.5%	63.6%	72.7%	57.1%	57.1%	71.4%	85.7%	85.7%		
% Achieving a 5+ in M	61.1%	61.1%	55.6%	61.1%	66.7%	63.6%	54.5%	54.5%	63.6%	72.7%	57.1%	71.4%	57.1%	57.1%	57.1%		
% Achieving a 4+ in EM	66.7%	66.7%	77.8%	83.3%	88.9%	72.7%	72.7%	72.7%	81.8%	81.8%	57.1%	57.1%	85.7%	85.7%	100.0%	63.9%	65.0%
% Achieving a 4+ in E	77.8%	77.8%	77.8%	83.3%	88.9%	81.8%	90.9%	72.7%	81.8%	81.8%	71.4%	57.1%	85.7%	85.7%	100.0%		
% Achieving a 4+ in M	77.8%	77.8%	83.3%	88.9%	94.4%	81.8%	81.8%	81.8%	81.8%	90.9%	71.4%	71.4%	85.7%	100.0%	100.0%		
Progress 8	Total					Male					Female					Nat.	Sch.
Progress 8	RES	PG	FFT50	FFT20	FFT5	RES	PG	FFT50	FFT20	FFT5	RES	PG	FFT50	FFT20	FFT5	2017	2017
Progress 8	-	-	-	0.16894	0.58953	-	-	-	-	0.3233	-	-	-	0.5912857	0.96985714	0	0.14
	0.0899	0.3869	0.2752			0.0067	0.4267	0.5217	0.1267		0.2087	0.3301	0.077				

Non Pupil Premium Cohort

GCSE Headline Measures	Total					Male					Female					Nat.	Sch.
	RES	PG	FFT50	FFT20	FFT5	RES	PG	FFT50	FFT20	FFT5	RES	PG	FFT50	FFT20	FFT5	2017	2017
% Achieving a 5+ in EM	53.5%	48.8%	41.9%	55.8%	72.1%	51.4%	48.6%	40.0%	51.4%	71.4%	62.5%	50.0%	50.0%	75.0%	75.0%	39.6%	47.0%
% Achieving a 5+ in E	62.8%	65.1%	46.5%	62.8%	74.4%	57.1%	60.0%	40.0%	57.1%	71.4%	87.5%	87.5%	75.0%	87.5%	87.5%		
% Achieving a 5+ in M	74.4%	65.1%	48.8%	69.8%	86.0%	77.1%	68.6%	48.6%	68.6%	85.7%	62.5%	50.0%	50.0%	75.0%	87.5%		
% Achieving a 4+ in EM	79.1%	79.1%	76.7%	90.7%	90.7%	80.0%	82.9%	77.1%	88.6%	88.6%	75.0%	62.5%	75.0%	100.0%	100.0%	63.9%	65.0%
% Achieving a 4+ in E	86.0%	90.7%	79.1%	90.7%	90.7%	85.7%	91.4%	77.1%	88.6%	88.6%	87.5%	87.5%	87.5%	100.0%	100.0%		
% Achieving a 4+ in M	86.0%	81.4%	86.0%	93.0%	95.3%	88.6%	85.7%	85.7%	91.4%	94.3%	75.0%	62.5%	87.5%	100.0%	100.0%		
Progress 8	Total					Male					Female					Nat.	Sch.
Progress 8	RES	PG	FFT50	FFT20	FFT5	RES	PG	FFT50	FFT20	FFT5	RES	PG	FFT50	FFT20	FFT5	2017	2017
Progress 8	0.08912	-0.13	0.3506	0.13324	0.58471	0.06182	0.1578	0.4757	0.0025	0.44575	0.2165	0.0002	0.23317	0.7665	1.23316667	0	0.14

The tables above compare PP to Non PP cohorts at NUAST for the 2017/18 examinations. As shown by the results PP students outperformed non PP students at FFT 50 and FFT20 for 5+ including English and Maths. Non PP students considerably outperformed PP students at FFT 5.

The difference in Progress 8 performance was negligible overall. However PP students outperformed Non PP students at FFT 20 and FFT 5 (negligible)

Year 10 PP stats

GCSE Headline Measures	Total					Male					Female					Nat.	Sch.
	PG	CAL	FFT50	FFT20	FFT5	PG	CAL	FFT50	FFT20	FFT5	PG	CAL	FFT50	FFT20	FFT5	2017	2017
% Achieving a 5+ in EM	51.9%	18.5%	37.0%	55.6%	63.0%	50.0%	16.7%	38.9%	55.6%	61.1%	55.6%	22.2%	33.3%	55.6%	66.7%	39.6%	
% Achieving a 5+ in E	55.6%	25.9%	48.1%	59.3%	70.4%	50.0%	22.2%	38.9%	55.6%	61.1%	66.7%	33.3%	66.7%	66.7%	88.9%		
% Achieving a 5+ in M	51.9%	29.6%	48.1%	59.3%	63.0%	50.0%	33.3%	55.6%	55.6%	61.1%	55.6%	22.2%	33.3%	66.7%	66.7%		
% Achieving a 4+ in EM	74.1%	40.7%	70.4%	81.5%	88.9%	72.2%	44.4%	61.1%	72.2%	83.3%	77.8%	33.3%	88.9%	100.0%	100.0%	63.3%	
% Achieving a 4+ in E	81.5%	55.6%	77.8%	81.5%	88.9%	77.8%	50.0%	66.7%	72.2%	83.3%	88.9%	66.7%	100.0%	100.0%	100.0%		
% Achieving a 4+ in M	81.5%	40.7%	77.8%	92.6%	92.6%	83.3%	44.4%	72.2%	88.9%	88.9%	77.8%	33.3%	88.9%	100.0%	100.0%		
Progress 8 <i>Please see note at bottom of page</i>	Total					Male					Female					Nat.	Sch.
	PG	CAL	FFT50	FFT20	FFT5	PG	CAL	FFT50	FFT20	FFT5	PG	CAL	FFT50	FFT20	FFT5	2017	2017
Progress 8	-0.054	-0.189	-0.177	0.306	0.758	0.0	-0.2	-0.2	0.3	0.7	-0.1	-0.3	-0.1	0.4	0.8	0.0%	

Y10 Non Pupil Premium Cohort

GCSE Headline Measures	Total					Male					Female					Nat.	Sch.
	PG	CAL	FFT50	FFT20	FFT5	PG	CAL	FFT50	FFT20	FFT5	PG	CAL	FFT50	FFT20	FFT5	2017	2017
% Achieving a 5+ in EM	52.6%	19.7%	57.9%	63.2%	68.4%	54.3%	19.6%	60.9%	63.0%	69.6%	50.0%	20.0%	53.3%	63.3%	66.7%	39.6%	
% Achieving a 5+ in E	64.5%	35.5%	60.5%	71.1%	75.0%	60.9%	23.9%	60.9%	69.6%	71.7%	70.0%	53.3%	60.0%	73.3%	80.0%		
% Achieving a 5+ in M	61.8%	26.3%	60.5%	69.7%	77.6%	67.4%	30.4%	63.0%	71.7%	80.4%	53.3%	20.0%	56.7%	66.7%	73.3%		
% Achieving a 4+ in EM	78.9%	42.1%	80.3%	84.2%	85.5%	80.4%	45.7%	78.3%	84.8%	87.0%	76.7%	36.7%	83.3%	83.3%	83.3%	63.3%	
% Achieving a 4+ in E	92.1%	61.8%	81.6%	85.5%	86.8%	87.0%	54.3%	78.3%	84.8%	87.0%	100.0%	73.3%	86.7%	86.7%	86.7%		
% Achieving a 4+ in M	80.3%	50.0%	85.5%	89.5%	90.8%	82.6%	56.5%	84.8%	89.1%	91.3%	76.7%	40.0%	86.7%	90.0%	90.0%		
Progress 8 <i>Please see note at bottom of page</i>	Total					Male					Female					Nat.	Sch.
	PG	CAL	FFT50	FFT20	FFT5	PG	CAL	FFT50	FFT20	FFT5	PG	CAL	FFT50	FFT20	FFT5	2017	2017
Progress 8	0.052	-0.131	0.031	0.518	0.918	0.0	-0.2	-0.1	0.4	0.8	0.2	0.0	0.2	0.7	1.2	0.0%	

Y10 PP data is currently predicting a further improvement for PP students. Current predictions indicate 5+ including English and Maths at 51.9%. However current assessment levels are significantly below this figure. Currently Progress 8 is negative. Planned interventions targetting PP students will aim to improve the progress 8 grades whilst moving CAL grades closer to predicted grades.

Attendance

Below is the table which breakdown Pupil Premium Attendance across the 3 terms

Term 1	Term 2	Term 3
93.06	92.67	91.84

Attendance across NUAST was a challenge throughout the academic year. This was reflected with the attendance statistics of our pupil premium students. A number of students had significantly poor attendance throughout the academic year even with the considerable work and effort of NUASTs student welfare officer and teaching assistant. Many of these students’ attendances were report to external agencies throughout the academic year.