

Subject achievement data 2017-2020

	2020				2019				2018				2017			
	A* - A	A* - C	A* - E	VA	A* - A	A* - C	A* - E	VA	A* - A	A* - C	A* - E	VA	A* - A	A* - C	A* - E	VA
GCE A level Biology	33%	79%	100%	1.0	29%	79%	100%	0.3	55%	91%	100%	1.0	18%	73%	100%	0.8
GCE A level Chemistry	40%	77%	100%	0.9	23%	73%	100%	-0.2	47%	88%	100%	0.8	21%	58%	100%	1.0
GCE A level Physics	33%	79%	100%	1.0	33%	83%	100%	0.7	38%	77%	100%	1.2	25%	58%	100%	1.0
GCE A level Mathematics	44%	88%	96%	0.9	69%	96%	96%	0.9	37%	78%	100%	0.5	36%	64%	100%	0.5
GCE A level Mathematics (Further)	50%	63%	100%	0.8	55%	82%	100%	0.2	57%	86%	100%	0.1	33%	100%	100%	1.2
GCE A level Geography	57%	86%	100%	0.5	(First year	of running	this course)									
GCE A level History	22%	89%	100%	0.8	100%	100%	100%	0.6	33%	100%	100%	0.2	20%	80%	100%	0.5
GCE A level Business Studies	27%	80%	100%	0.8	0%	67%	100%	-0.6	0%	100%	100%	0.5	0%	88%	100%	0.5
GCE A level Computer Studies/Computing	67%	67%	100%	0.8	50%	83%	100%	0.1	0%	33%	100%	-1.0	17%	67%	100%	-0.5
GCE A level D&T Engineering	40%	100%	100%	0.7	0%	75%	100%	-0.2	(First year	of running	this course)					
GCE A level English Literature	60%	100%	100%	0.4	0%	50%	100%	-0.4	17%	100%	100%	-0.3	(First year	of running	this course)	
GCE A level D&T Product Design	31%	94%	100%	1.5	60%	100%	100%	1.6	0%	60%	100%	0.0	8%	100%	100%	0.7
GCE A level Sociology	38%	88%	100%	0.7	13%	100%	100%	-0.3	(First year	of running	this course)					
GCE A level Psychology	50%	100%	100%	1.1	0%	100%	100%	0.1	(First year	of running	this course)					
BTEC Extended Diploma Engineering	88%	100%	100%		84%	100%	100%		97%	100%	100%		69%	97%	100%	
BTEC Extended Diploma Applied Science	92%	100%	100%	0.53	(First year	of running	this course)									

Value Added (VA)- a measure of student progress compared to their expected targets calculated from GCSE. A score of 0 would mean every student achieving exactly their targets. A subject score of 0.5 would mean that, on average, every student was half a grade above their target. A score of 1 would mean, on average, every student gained one grade higher than their target.