

GRAINVILLE GCSE STUDENT RESULTS ANALYSIS – 2007

A comparison of student based CAT* targets with actual results gained.

A percentage of grades at or above target can only be calculated for those students with CAT targets but not all students took the CAT tests and are therefore without a target grade (numbers with targets are shown in brackets)

Context: It is our hope that all students meet or surpass their individual CAT targets. It should be noted that one student missing from their final examination can make a difference of -10 or -20% depending on the size of the class. Therefore when examining success rates one must take into account individual student contexts and the size of the cohort taking the final examination.

Psychology targets not available, so no comparison possible in 2007

Subject	Number of students taking exam	At or above Target	Below Target	% at or above target
Art	36 (29)	16	13	55%
Business Com	17 (12)	4	8	33%
Food Tech	16 (14)	3	11	21%
Graphics	12 (10)	7	3	70%
Res Materials	10 (7)	3	4	43%
Drama	7 (5)	4	1	80%
Eng Lang	125 (101)	59	42	58%
Eng Lit	116 (95)	56	39	59%
French	54 (43)	16	27	38%
Geog	31 (26)	17	9	65%
Italian	17 (14)	11	3	79%
Spanish	31 (24)	13	11	54%
History	59 (51)	25	26	49%
Health and Social	16 (9)	1	8	11%
ICT	18 (15)	9	6	60%
Maths	123 (100)	67	33	67%
Media	16 (14)	12	2	86%
Music	13 (12)	8	4	67%
PE	28 (20)	12	8	60%
RS	8 (6)	2	4	33%
Science Single	55 (41)	25	16	61%
Science Double	72 (63)	32	31	51%
School TOTALS	880 (711)	402	309	56.54%

*CAT = Cognitive Ability Test (Mean Standard Age Score, MSAS) from Year 9
 The CAT scores are measures of potential with GCSE indicators with 80% confidence bands. A GCSE target is based upon the published CAT target.