

Ferndown Upper School GCSE Summary Measures 2015

Value Added	1010			
	Subject	LOP	VA	A*-C
Additional Science	2.3	-0.12	56.3%	38.4
Art and Design	2.9	-0.27	70.8%	38.8
Biology	3.0	0.21	87.2%	43.6
Business Studies	2.6	-0.37	53.4%	36.8
Catering	3.6	1.1	60.0%	40.0
Chemistry	3.1	0.26	83.0%	44.0
Computer Science	-0.5	-3.02	25.0%	20.2
Drama	2.0	-0.87	41.9%	33.7
English Literature	2.6	0.06	59.0%	39.0
English 3 LOP	68%			
IGCSE English Lang	2.7	0.08	66.8%	39.1
Ethics and Philosophy	3.8	0.64	83.8%	46.3
French	2.1	-0.24	38.6%	37.6
Further Mathematics - GCSE Full Course	3.6	0.37	100.0%	48.9
Geography	2.8	0.05	63.0%	38.9
Graphics	0.9	-1.26	22.2%	24.5
HALO	3.2	0.62	88.9%	39.0
Health and Social Care	3.0	0.36	69.6%	39.0
History	2.7	-0.2	67.5%	39.1
Maths	2.8	0.17	65.9%	38.1
Maths 3 LOP	72%			
Music	2.9	-0.3	60.0%	40.0
PE	3.1	0.57	75.6%	41.6
Photography	3.8	0.95	94.0%	44.7
Physics	3.1	0.24	83.0%	44.0
Product Design	2.4	0.05	36.4%	33.5
Resistant Materials	1.9	-0.51	22.9%	30.5
Science	2.4	0.06	60.7%	38.5
5A*-C E&M	53%			
Spanish	2.2	-0.35	43.4%	37.2
Textiles	3.8	0.61	90.0%	43.3

Value Added is the comparison of a students' ability when they started at Ferndown, to then how much progress they made in their GCSEs. It is measured out of 1000 and Ferndown's score of 1010 places it in the top third of the country and is a top five result for Dorset last year, the best score in East Dorset and Ringwood.

A*-C does not take the ability of the students into account, along with Average Point Score (APS) it is an attainment measure (pure results).

Value added is the comparison of target and actual result, and is therefore much fairer. A score of 0 would mean that every student had met their target. And a score of -0.5 means that every other student was one grade off target etc.

The fairest measure therefore to use is the Levels of Progress measure (LOP) because that takes the ability of the student into account. 3 LOP is the expected figure.