

Measuring Value Added and progress for all Qualifications

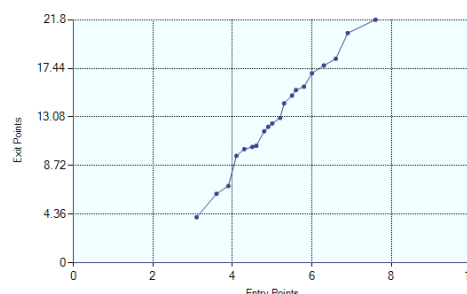
OneGrade uses DfE national data to calculate target grades and measure progress for qualifications that fall within the scope of the Level 3 Value Added (L3VA) and Completion Attainment (CA) measures.

However, this certainly does not cover all qualifications, so within OneGrade we have developed a method to go beyond these well-defined measures. To do this, OneGrade supports three more categories of qualification; allowing you to comprehensively set target grades and track progress. These are:

- Pass / Fail Qualifications (i.e. where there is no grading scale is and only a Pass grade is available)
- Ofqual Graded Qualifications (i.e. where an Ofqual grading scale is available for the qualification but it lies outside the scope of VA and CA measures)
- NoGrade Qualifications (i.e. those with no known grade scale (e.g. HE Access))

Level 3 Value Added (L3VA)

These qualifications use the student Qualifications On Entry (QOE) score to calculate a target grade. This is because for these qualifications, the DfE have determined that there is a direct correlation between the QOE score and the final grade attained. The target grade is calculated by using historic published DfE national data describing this relationship between QOE and final attainment grade.



Within L3VA, the qualifications are split into cohorts. These are Academic, A Level, Applied General and None. Each Qualification is sized and has a defined grading scale for the grades and points available as described in the ready-reckoner spreadsheet published by the DfE.

Completion Attainment (CA)

These qualifications have been determined by the DfE to have no correlation between the student QOE score and the final grade attained. Where national data is available, only a single average points / achievement grade is available for each qualification.

This will have the effect of all giving all students enrolled on the qualification being given the same target grade irrespective of their QOE score.

OneGrade from Total College Ltd.										
Home		Reference Data	Imported Data	Import	System Maintenance		Value Added	English / Maths		
Home		College Generic Target	CA National							
Academ Year ID	Learning Aim Ref	Learning Aim Ref Title	Size	Equiv	Grade Range	Type	Average Attainment	Average Grade		
18/19	60172265	BTEC National Diploma in G...	2.00	A Level	U(0.00) - D*(100.00)	Tech Level	54.15	MM		
18/19	60169758	Diploma in Massage Therapi...	1.00	A Level	U(0.00) - D*(50.00)	Tech Level	11.92	P		
18/19	6030229X	Diploma in Beauty Therapy	4.00	GCSE	U(0.00) - D*(16.00)	Tech Cert	4.38	P		
18/19	60302306	Extended Diploma in Beauty...	5.00	GCSE	U(0.00) - D*(20.00)	Tech Cert	7.70	M		

OneGrade supports 5 cohorts within the Completion Attainment measure:

- Tech Level - Completion Attainment in Tech Levels at Level 3
- Tech Cert - Completion Attainment in Tech Certificates at Level 2
- L2 Other - Completion Attainment in Other Level 2 Vocational qualifications
- L2CA* - Completion Attainment at Level 2
- L3CA* - Completion Attainment at Level 3

* L2CA and L3CA use College Headline CA figures for Levels 2 and 3 qualifications published by the DfE each year for each college via the tables-checking website. These figures are then translated into target grades.

Academic Year ID	Level 2 Headline figure	Level 3 Headline Figure
16/17	5.80	27.55
17/18	5.91	29.00
18/19		

OneGrade will identify graded Level 2 and 3 qualifications excluding L3VA, Tech Level, Tech Cert or L2 Other vocational qualifications. It will then attempt to match as many as it can against those in the DfE Performance Points spreadsheet based on grading scale and size.

Qual Type Code	Size	Grade	Alternative Grade	Alternative Grade 2	Points	L2 Points
L2_PMD2	GCSE	2.00	D	DS	15.00	8.00
L2_PMD2	GCSE	2.00	M	ME	13.00	6.00
L2_PMD2	GCSE	2.00	P	PA	10.00	3.00
L2_PMD2	GCSE	2.00	U	FL	0.00	0.00

If you do not enter your Headline CA figures, then OneGrade will not attempt to assign the L2CA and L3CA cohorts. OneGrade uses the grading schemes published in the DfE performance points spreadsheets for all CA qualifications.

Pass Only

These are qualifications that have not been identified as CA or L3VA but are listed by Ofqual as "Pass/Fail" grading types. These qualifications use the Pass/Fail grading scale maintained within OneGrade, therefore allowing Bronze/Silver/Gold or a P, P+, P++ grading scale to be used. This enhances progress tracking beyond a simple Pass/Fail qualification grade. Each grade has been given nominal points so a progress measure can be calculated. The default target grade for all Pass Only enrolments can be set to "P" for example.

Grade	Points	GradeNo	Default Target Grade
P++	3.00	1	False
P+	2.00	2	False
P	1.00	3	True
F	0.00	4	False

Ofqual Graded**

These are qualifications that have not been identified as CA or L3VA but are listed by Ofqual as "Graded" grading types. These qualifications use the Ofqual Grading Schemes within OneGrade which is a list of all available per qualification. Each grade has been given nominal points so a measure of progress can be calculated.

OfqualGradingScheme	Grade	Points	GradeNo	Alt Grade 1	Alt Grade 2	Alt Grade 3
Pass/Merit/Distinction	Distinction	3.00	1	D	DS	DIS
Pass/Merit/Distinction	Merit	2.00	2	M	ME	MER
Pass/Merit/Distinction	Pass	1.00	3	P	PA	PAS
Pass/Merit/Distinction	U	0.00	4			

As no national target grade can be calculated, the personal target grade is the target grade against which progress is measured.

NoGrade**

**v1.23 onwards

These are qualifications that have not been identified as CA or L3VA and have no Ofqual grading type. For example HE Access qualifications. These qualifications use the "NoGrade Progression Points and Grades" which allow you to record progress (e.g. "Above Target", "Below Target").

Description	Grade	Points	GradeNo	Default Target Grade
Working well above target	T++	2.00	1	False
Working above target	T+	1.00	2	False
Working at target	T	0.00	3	True
Working below target	T-	-1.00	4	False
Working well below target	T--	-2.00	5	False

These "grades" are assigned nominal points in order to give a measure of progress. A free-text personal target grade can be entered for further information.