

Mapping Qualifications - New Features

The Problem

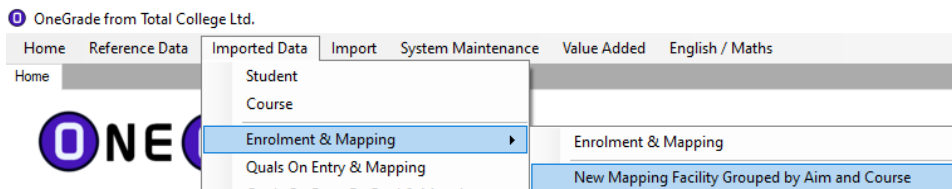
OneGrade uses DfE national performance data to set target grades and track student performance against those targets. However, sometimes 'mapping' is needed to generate target grades for specific learning aims, for example:

- A new learning aim is being delivered, for which there is no prior national data.
- A learning aim hasn't been reported on in national data in previous years.
- A learning aim has different pathways which have been separated into different DfE datasets.

In any of the above scenarios, you can set OneGrade to use DfE data for a similar or equivalent qualification in order to generate target grades for your current enrolments.

The Solution

From OneGrade version 1.28 (released June 2021) onwards, we've greatly improved the process by which mappings are created and managed. A new screen has been introduced under the menu seen below:



This allows access to a new screen from which mappings can be created and managed:

	Academic Year ID	Learning Aim Ref	Title	Level	Course Code	Course Title	Whole Qual ID (L3VA)	CA Mapped Learning Aim	VA	Enrol L'Aim In Scope	Size	Is Mapped?	Is Mapped Manually?	Are all Grades Mapped?	VA Type	Map Info	Ofqual Grading Scale	Ofqual GLH	Ofqual Size
▶	20/21	60346656	BTEC National Extended Diploma in Creative Media Practice	3	L30039/...	EDEXCEL L3...	3463203503			N	3.00	Y	Y	Y	L3VA		PPP/PPM/PMM...	1080	3.00
▶	20/21	6034667X	BTEC National Extended Diploma in Art and Design Practice	3	L30039/...	EDEXCEL L3...	3463203223			N	3.00	Y	Y	Y	L3VA		PPP/PPM/PMM...	1080	3.00
▶	20/21	6034667X	BTEC National Extended Diploma in Art and Design Practice	3	L30050/...	EDEXCEL L3...	3463203223			N	3.00	Y	Y	Y	L3VA		PPP/PPM/PMM...	1080	3.00
▶	20/21	6034667X	BTEC National Extended Diploma in Art and Design Practice	3	L30057/...	L30057/1W	3463203223			N	3.00	Y	Y	Y	L3VA		PPP/PPM/PMM...	1080	3.00
▶	20/21	6034667X	BTEC National Extended Diploma in Art and Design Practice	3	L30058/...	L30058/1W	3463203223			N	3.00	Y	Y	Y	L3VA		PPP/PPM/PMM...	1080	3.00
▶	20/21	60346693	BTEC National Extended Diploma in Performing Arts Practice	3	L30052/...	EDEXCEL L3...	3306204213			N	3.00	Y	Y	Y	L3VA		PPP/PPM/PMM...	1080	3.00
▶	20/21	60346966	BTEC National Extended Diploma in Travel and Tourism	3	28384W	28384W		50098615		N	3.00	Y	Y	Y	CA		PPP/PPM/PMM...	1080	3.00
▶	20/21	60346966	BTEC National Extended Diploma in Travel and Tourism	3	L30001/...	EDEX L3 Nat...		50098615		N	3.00	Y	Y	Y	CA		PPP/PPM/PMM...	1080	3.00
▶	20/21	60171984	BTEC National Extended Diploma in Health and Social Care	3	28013L	EDEXCEL L3...	3463205963		APPG	N	3.00	Y	N	Y	L3VA		PPP/PPM/PMM...	1080	3.00
▶	20/21	60171984	BTEC National Extended Diploma in Health and Social Care	3	28016W	EDEXCEL L3...	3463205963		APPG	N	3.00	Y	N	Y	L3VA		PPP/PPM/PMM...	1080	3.00
▶	20/21	60171984	BTEC National Extended Diploma in Health and Social Care	3	28038W	EDEXCEL L3...	3463205963		APPG	N	3.00	Y	N	Y	L3VA		PPP/PPM/PMM...	1080	3.00
▶	20/21	60171984	BTEC National Extended Diploma in Health and Social Care	3	L30029/...	EDEXCEL L3...	3463205963		APPG	N	3.00	Y	N	Y	L3VA		PPP/PPM/PMM...	1080	3.00
▶	20/21	60171601	BTEC National Extended Diploma in Business	3	25006W	EDEXCEL L3...	3463201013		APPG	N	3.00	Y	N	Y	L3VA		PPP/PPM/PMM...	1080	3.00
▶	20/21	60171601	BTEC National Extended Diploma in Business	3	25017L	EDEXCEL L3...	3463201013		APPG	N	3.00	Y	N	Y	L3VA		PPP/PPM/PMM...	1080	3.00

As you can see above, this screen gives a full view of how all of your learning aims and course codes are mapped to national data, including the mapped DfE 'Whole Qual ID' (Value Added cohorts), and the mapped learning aim (Completion/Attainment cohorts).

Mapping Qualifications - New Features

Creating and Managing Mappings

Tick 'Show unmapped records only' and then click the 'Details' button for the learning aim you wish to map:

Home		Value Added Mapping					
Academic Year		20/21	<input checked="" type="checkbox"/> Show Unmapped records only				
Academic Year ID	Learning Aim Ref	Title	Level	Course Code	Course Title	Whole Qual ID (L3VA)	CA Mapped Learning Aim
20/21	60175874	BTEC National Extended Diploma in Electrical and Electronic ...	3	25000W	EDEXCEL L3 ...		

You will then see a pop up form with learning aim details (size, level, grading scheme etc) and a full list of all qualifications from every previous year's DfE datasets (Value Added and Completion/Attainment):

Value Added Mapping Details

Currently selected Learning Aim:

More Information about the Learning Aim for the currently selected Enrolment (where known)

Award Body: <input type="text" value="Pearson - 103"/>	Discount Code: <input type="text" value="XJ14 - Electronic Engineering - LDCS"/>	Ofqual Grade Scale: <input type="text" value="PPP/PPM/PMM/MMM/MMD/MDD/DDD/DC"/>
Size: <input type="text" value="3.00 - A Level"/>	Grade Range: <input type="text" value="U(0.00) - D*D*D*(150.00)"/>	Ofqual GLH & Size: <input type="text" value="1080 - 3.00"/>

This Learning Aim is currently mapped to:

Map the Learning Aim:

VA Type	NVQ Level	Qual Code	Description	Size	Equivalence	DC	DC Name	Grade Range	Cohort Name	Latest Nat Data Yr	Avg Grade
L3VA	3	1111110101	GCE A level Biology (A level coh...	1.00	A Le...	1010	Biology	U(0.00) - A*(60.00)	A level	18/19	
L3VA	3	1111111101	GCE A level Chemistry (A level c...	1.00	A Le...	1110	Chemistry	U(0.00) - A*(60.00)	A level	18/19	
L3VA	3	1111112101	GCE A level Physics (A level coh...	1.00	A Le...	1210	Physics	U(0.00) - A*(60.00)	A level	18/19	
L3VA	3	1111117301	GCE A level Electronics (A level ...	1.00	A Le...	1730	Science: Elect...	U(0.00) - A*(60.00)	A level	18/19	

1432 rows

Only assign to Course 25000W? (L3VA only) [A Quick Guide to Mapping: 1](#)

Using the 'Right Click > Sort' and 'Right Click > Filter' function on the grid, you can then search for the closest equivalent qualification to map. In this case we've found Engineering qualifications of the same size and grading scale (note that these are in the Completion/Attainment measure so an 'Ave Grade' is also provided):

VA Type	NVQ Level	Qual Code	Description	Size	Equivalence	DC	DC Name	Grade Range	Cohort Name	Latest Nat Data Yr	Avg Grade
CA	2	50081652	Engineering (XA1 PMD*_Tpl)	3.00	A Le...	XA1	Engineering	U(0.00) - D*D*D*(150.00)	Tech Level	18/19	MMP
CA	2	60175886	Engineering (XA1 PMD*_Tpl)	3.00	A Le...	XA1	Engi...		ch Level	18/19	MMP
CA	2	60175886	Engineering (XA1 PMD*_Tpl)	3.00	A Le...	XA1	Engi...		ch Level	18/19	MMP
CA	2	60303220	Engineering (XA1 PMD*_Tpl)	3.00	A Le...	XA1	Engi...		ch Level	18/19	MMP

Once you're happy with the mapping click 'Assign Qualification':