

MAPPING QUALIFICATIONS

- This guide assumes that the setup, configuration and importing of data into the system has been completed, and that you have summarised the data in order to produce a list of target grades on the main 'Estimated vs Actual Analysis' screen e.g. below:

Home Estimated vs Actual Analysis

This screen uses summarised data. If any data has been imported or mapped since the last summarisation please press the Summarise button: Summarise Last Updated: 18/02/2020 13:46:54

Academic Year: 19/20 Show Estimated Grades Show Enrol Grade, Points, VA Show 19/20 Points/Grades Show InYear VA: Point1 Point3 Point5 Point7 Latest
 Show Inflated Estimated Grades Show DfE Value Added (Final) Show Most Recent Pts/Grades Point2 Point4 Point6 Point8

	Student Ref	Surname	F	Learning Aim Ref	Learning Aim Title	Size	AcYrs Spanned	Cohort	VA Type	Course Code	Student AcYr	QOE-All (College)	QOE-GCSE (College)	Recent Est Points	Recent Est Grade	Recent Est G+
▶ Details	425305	425305	S	50067205	BTEC Extended Di...	3.00	1	Applied ge...	L3VA	17235L	19/20	4.33		107.52	DDD	D*DD
▶ Details	428891	428891	S	50067205	BTEC Extended Di...	3.00	2	Applied ge...	L3VA	17235L	19/20	3.72		94.13	DDM	DDD
▶ Details	425236	425236	S	50067205	BTEC Extended Di...	3.00	1	Applied ge...	L3VA	17235L	19/20	5.41		120.63	D*DD	D*D*D
▶ Details	423158	423158	S	50067205	BTEC Extended Di...	3.00	1	Applied ge...	L3VA	17235L	19/20	3.00		87.85	DMM	DDM
▶ Details	423761	423761	S	50067205	BTEC Extended Di...	3.00	1	Applied ge...	L3VA	17235L	19/20	5.00		114.57	D*DD	D*D*D
▶ Details	426995	426995	S	50067205	BTEC Extended Di...	3.00	1	Applied ge...	L3VA	17235L	19/20	5.05		116.35	D*DD	D*D*D
▶ Details	424636	424636	S	50067205	BTEC Extended Di...	3.00	1	Applied ge...	L3VA	17235L	19/20	5.27		117.18	D*DD	D*D*D

- If not then please refer to the main user guide which is available here: www.totalcollege.co.uk/resources

The main purpose of this document is to explain how to map qualifications within OneGrade in order to maximise the number of target grades which are produced for your student cohort. This is necessary as some students are enrolled on qualifications which may not have appeared in previous DfE national performance datasets (including brand new qualifications), or in some areas (e.g. Art & Design) where a single qual aim has several specialisms within it (hence you need to specify which national dataset to use). You can also use this technique to set targets for students enrolled on qualifications which may never appear in national data, by using a similar qualification where national data is available.

1. CHECK YOUR EXISTING TARGETS

After the initial setup of OneGrade, importing and summarising data, check the 'Estimated vs Actual Analysis' screen as seen in the image above. This will display a row for every imported enrolment where OneGrade 'recognises' the qualification aim code – i.e. where the qual aim has appeared in DfE performance table data.

- Note that the screen may also show some pass/fail enrolments, which are not relevant for this document.
- For A level and Applied General cohort enrolments, a target will only be shown if a QOE score is present.
- OneGrade will look at past national data and use the data from the most recent year with available national data for the qual aim. If you want to display previous years' national data in separate columns, set the system setting below to 'False':

Home Estimated vs Actual Analysis System Settings - Flags

Setting Name	Value
▶ Details Only Show most recent Estimated Points/Grades	True

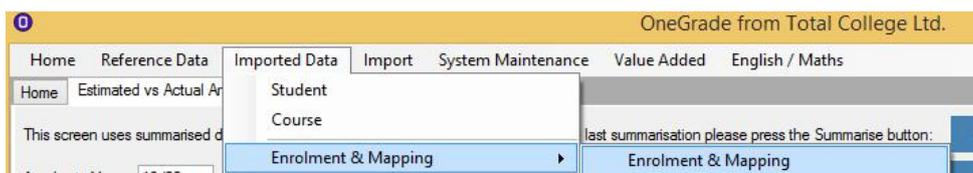
- At the bottom left you will see a row count, which gives an indication of the overall number of targets initially generated by the system. The purpose of mapping is to drive this figure up as much as possible:

▶ Details	426306	426306	S	50067205	BTEC Extended Di...	3.00	1	Applied ge...	L3VA	17235L	19/20	4.06		96.77	DDM	DDD
▶ Details	426124	426124	S	50067205	BTEC Extended Di...	3.00	2	Applied ge...	L3VA	17235L	19/20	5.88		130.07	D*D*D	D*D*D*
▶ Details	418222	418222	S	50067205	BTEC Extended Di...	3.00	1	Applied ge...	L3VA	17235L	19/20	3.69		94.13	DDM	DDD
												3.82	5.69	63.50		

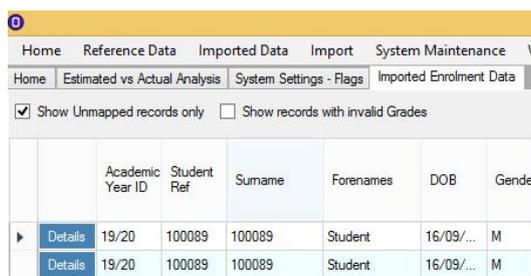
2409 rows Saved Filters

2. CHECK YOUR CURRENT YEAR UNMAPPED ENROLMENTS

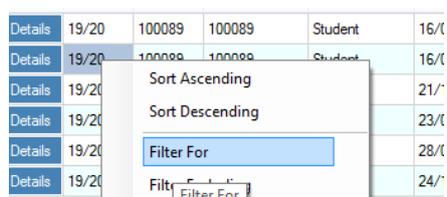
- This is accessed via the menu *Imported Data* → *Enrolment & Mapping* → *Enrolment & Mapping*:



- When this screen first opens, tick the checkbox labelled 'Show Unmapped records only':



- Next, right click and filter for the academic year for which you wish to map enrolments:



- The row count will be reducing but may still be rather high – at this point you can use 'right click → filter' further in order to focus on only level 3 (and/or level 2) enrolments, plus only qualifications which are listed as graded:



- After filtering as above, you should be left with only graded L2 or L3 courses where it might be beneficial to generate target grades for students, but which have not been automatically mapped to DfE national data.
- Once you have a list of unmapped enrolments on qualifications which you believe could be mapped in order to set target grades, you can then commence the mapping process itself – this will be explained in the next section.
- As a useful rule of thumb: When mapping you will be looking for qualifications with certain similarities:
 - Quals which share the same grading scale
 - Quals of the same level
 - Quals in the same (or similar) subject areas
 - Quals of the same size

The list above is in order of importance – grading scale is crucial if the target grades are to make any sense, level will certainly have to be the same, whereas it's quite acceptable (and may be necessary) to map to a qual of a different size or even subject area.

3. EXAMPLE 1 – MAPPING AN APPLIED GENERAL (L3VA) COHORT QUALIFICATION

The table below provides a useful insight into the main issues with mapping L3VA qualifications. Below we can see a number of unmapped enrolments, in this case belonging to one of two courses – firstly a BTEC in Performing Arts and secondly a BTEC in Public Services:

Academi Year ID	Student Ref	Surname	Forenames	DOB	Gender	Learning Aim Ref	Title	Lev	Start Date	Planned End Date	Actual End Date	Completi ID	Course Code	Course Title	Enrol Grad	GLH	Teachin Group Code	Whole Qual ID (L3VA)	CA Mapped Learning Am	VA	
Details	18/19	420807	420807	Student	04/10...	F	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	3	21691...	EDEX L3 Ext Dip Performing Arts Dra...	U	2 5 180	< 1	21691...		APPG
Details	18/19	418477	418477	Student	21/11...	F	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	1	21691...	EDEX L3 Ext Dip Performing Arts Dra...	N...	2 5 180	9	21691...		APPG
Details	18/19	418061	418061	Student	24/05...	F	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	1	21691...	EDEX L3 Ext Dip Performing Arts Dra...	N...	2 5 180	9	21691...		APPG
Details	18/19	418397	418397	Student	21/02...	F	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	1	21691...	EDEX L3 Ext Dip Performing Arts Dra...	N...	2 5 180	9	21691...		APPG
Details	18/19	416722	416722	Student	21/11...	F	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	1	21691...	EDEX L3 Ext Dip Performing Arts Dra...	N...	2 5 180	9	21691...		APPG
Details	18/19	413197	413197	Student	26/06...	F	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	1	21691...	EDEX L3 Ext Dip Performing Arts Dra...	N...	2 5 180	9	21691...		APPG
Details	18/19	412074	412074	Student	19/08...	F	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	1	21691...	EDEX L3 Ext Dip Performing Arts Dra...	N...	2 5 180	9	21691...		APPG
Details	18/19	411567	411567	Student	06/06...	F	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	3	21691...	EDEX L3 Ext Dip Performing Arts Dra...	U	2 5 180	< 1	21691...		APPG
Details	18/19	411741	411741	Student	26/01...	F	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	1	21691...	EDEX L3 Ext Dip Performing Arts Dra...	N...	2 5 180	< 1	21691...		APPG
Details	18/19	410818	410818	Student	24/03...	M	50068...	BTEC Extended Diplo...	3	05/09...	05/07...	05/07...	1	21691...	EDEX L3 Ext Dip Performing Arts Dra...	N...	2 5 180	9	21691...		APPG
Details	18/19	410831	410831	Student	17/08...	F	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	1	21691...	EDEX L3 Ext Dip Performing Arts Dra...	N...	2 5 180	9	21691...		APPG
Details	18/19	411305	411305	Student	17/11...	M	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	1	21691...	EDEX L3 Ext Dip Performing Arts Dra...	N...	2 5 180	8	21691...		APPG
Details	18/19	411060	411060	Student	28/08...	M	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	1	21691...	EDEX L3 Ext Dip Performing Arts Dra...	N...	2 5 180	< 1	21691...		APPG
Details	18/19	411079	411079	Student	12/03...	M	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	1	21691...	EDEX L3 Ext Dip Performing Arts Dra...	N...	2 5 180	9	21691...		APPG
Details	18/19	411482	411482	Student	29/06...	M	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	1	21691...	EDEX L3 Ext Dip Performing Arts Dra...	N...	2 5 180	9	21691...		APPG
Details	18/19	404665	404665	Student	15/02...	M	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	3	21691...	EDEX L3 Ext Dip Performing Arts Dra...	U	2 5 180	< 1	21691...		APPG
Details	18/19	420771	420771	Student	28/09...	F	50078...	Extended Diploma in ...	3	03/09...	05/07...	05/07...	1	17182...	EDEXCEL L3 Ext Dip Public Service ...	N...	1 3 180	< 1	17182...		
Details	18/19	421148	421148	Student	25/02...	M	50078...	Extended Diploma in ...	3	03/09...	05/07...	05/07...	1	17182...	EDEXCEL L3 Ext Dip Public Service ...	N...	1 3 180	< 1	17182...		
Details	18/19	422234	422234	Student	27/03...	M	50078...	Extended Diploma in ...	3	03/09...	05/07...	05/07...	1	17182...	EDEXCEL L3 Ext Dip Public Service ...	N...	1 3 180	< 1	17182...		
Details	18/19	418526	418526	Student	06/01...	M	50078...	Extended Diploma in ...	3	03/09...	05/07...	05/07...	1	17182...	EDEXCEL L3 Ext Dip Public Service ...	N...	1 3 180	< 1	17182...		
Details	18/19	419435	419435	Student	25/11...	M	50078...	Extended Diploma in ...	3	03/09...	05/07...	05/07...	1	17182...	EDEXCEL L3 Ext Dip Public Service ...	N...	1 3 180	8	17182...		
Details	18/19	417221	417221	Student	13/12...	F	50078...	Extended Diploma in ...	3	03/09...	05/07...	05/07...	2	17182...	EDEXCEL L3 Ext Dip Public Service ...	N...	1 3 180	8	17182...		
Details	18/19	417117	417117	Student	05/04...	M	50078...	Extended Diploma in ...	3	03/09...	05/07...	05/07...	1	17182...	EDEXCEL L3 Ext Dip Public Service ...	N...	1 3 180	9	17182...		
Details	18/19	416956	416956	Student	09/08...	M	50078...	Extended Diploma in ...	3	03/09...	05/07...	05/07...	1	17182...	EDEXCEL L3 Ext Dip Public Service ...	N...	1 3 180	< 1	17182...		

Performing Arts – the ‘VA’ column on the right shows that this qualification is in scope for the DfE Applied General (APPG) cohort in the L3VA measure. It needs to be mapped to the correct DfE dataset as the DfE data is separated by the various specialisms which students can take within this qual aim.

Public Services – the ‘VA’ column is blank as Public Services has not previously been included in the DfE data. Hence most colleges take the pragmatic view of using BTEC L3 Sport or Sports Science Dip data as a proxy measure.

In either case we simply click on a single enrolment row ‘Details’ button to bring up the mapping screen. This will default to the L3VA Mapping tab and we can search for existing mapped qualifications or search the entire DfE database:

Enrolment Details - 420807 Student 420807

Learning Aim for currently selected Enrolment:

(This Learning Aim is listed as being within scope for: APPG.)

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

Award Body: Discount Code: Ofqual Grade Scale:

Size: Grade Range: Ofqual GLH & Size:

This Enrolment is currently mapped to:

L3VA Mapping | CA Mapping | Other Information

Search for a Qualification

Show Mapped Qualifications Show L3VA Quals for Student Search All Select one of the Qualifications below:

Whole Qual ID	Qualification Description	Cohort Name	Size
3306203853	BTEC Diploma Level 3 Dance: General (size 3)	Applied ge...	3.00
3306204003	BTEC Diploma Level 3 Speech & Drama (size 3)	Applied ge...	3.00
3306204053	BTEC Diploma Level 3 Acting Skills (size 3)	Applied ge...	3.00
▶ 3306204213	BTEC Diploma Level 3 Acting: Music Theatre (size 3)	Applied ge...	3.00

4 rows

Current Enrolment Grade:

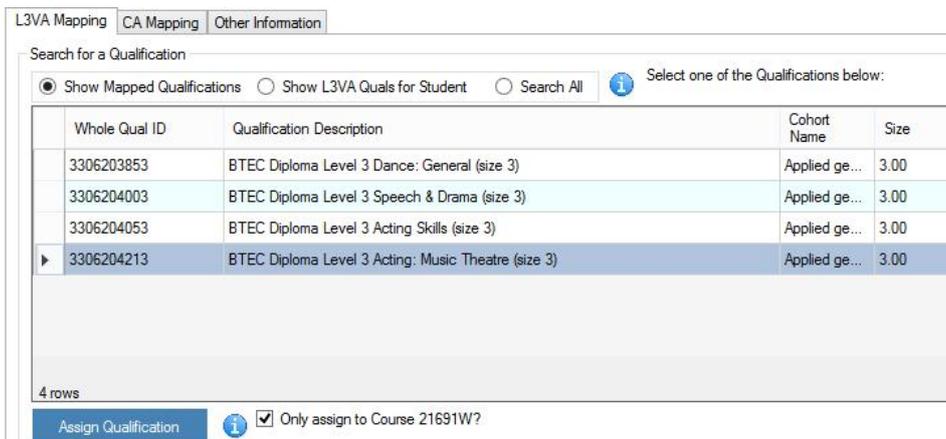
Original Enrolment Grade:

Available Grades for the currently mapped Qualification:

Grade	
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Only assign to Course 21691W?

In this Performing Arts example seen on the previous page, we can see that there are 4 'Whole Qual IDs' mapped to the enrolment qual aim i.e. there are 4 sets of DfE data relating to national performance, one for each of the pathways which students can follow within the qualification. Hence we simply ensure that the correct pathway (in this case, Music Theatre) is selected. In this case we also need to tick the checkbox 'Only assign to Course 21691W' as we can't assume the mapping will also apply to all course codes on this qual aim, then click 'Assign Qualification':

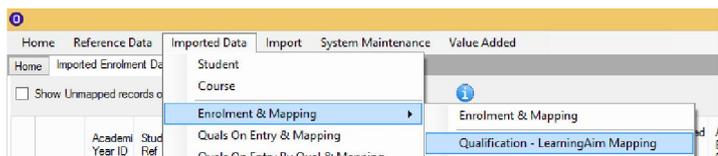


The enrolment records for that course code will disappear from the 'Imported Enrolment Data' screen if the checkbox 'Show Unmapped records only' is still ticked, but will appear again if it is unticked. They will now show the newly-mapped 'Whole Qual ID' against the enrolments as seen below:

The screenshot shows the 'Imported Enrolment Data' screen with the 'LearningAim Scope' tab selected. There are two checkboxes: 'Show Unmapped records only' (checked) and 'Show records with invalid Grades' (unchecked). Below is a table of enrolment records:

	Academi Year ID	Student Ref	Surname	Forenames	DOB	Gender	Learning Aim Ref	Title	Lev	Start Date	Planned End Date	Actual End Date	Completi ID	Course Code	Course Title	Enroln Grade	PM Course Code	Stude Group Code	Whole Qual ID (L3VA)
Details	18/19	404665	404665	Student	15/02...	M	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	3	21691W	EDEX L3 E...	U	216...	52...	3306204213
Details	18/19	410818	410818	Student	24/03...	M	50068...	BTEC Extended Diplo...	3	05/09...	05/07...	05/07...	1	21691W	EDEX L3 E...	NULL	216...	52...	3306204213
Details	18/19	410831	410831	Student	17/08...	F	50068...	BTEC Extended Diplo...	3	03/09...	05/07...	05/07...	1	21691W	EDEX L3 E...	NULL	216...	52...	3306204213

The mapping will also appear in an overall list of mappings, accessible from this menu item:



This screen displays a list of DfE and college-specific mappings, and also allows you to delete any mappings which you no longer wish to use:

The screenshot shows the 'Qualification - Learning Aim Mapping' screen with a table of mappings:

WholeQual	Qualification Description	Learning Aim Ref	Learning Aim Ref Title	Notional NVQ Level	Award Body Code	Course Code	Course Title	Course Academic Year	Mapping Type
3306204213	BTEC Diploma Level 3 Acting: ...	50068726	BTEC Extended Diploma in Perf...	3	EDEXCEL	21691W	EDEX L3 Ext Dip Performin...	18/19	College Qual-Course Mappings
3306204213	BTEC Diploma Level 3 Acting: ...	50068726	BTEC Extended Diploma in Perf...	3	EDEXCEL	1853	21691W2	17/18	College Qual-Course Mappings
11211357...	GCE AS level (Not continued to ...	60147064	GCE AS Level in Art and Design	3	AGA	1851	25430L1	17/18	College Qual-Course Mappings
3306201013	BTEC Diploma Level 3 Business...	60038895	90-credit Diploma in Business (Q...	3	EDEXCEL	1663	L30011/1W	17/18	College Qual-Course Mappings
3306206603	BTEC Diploma Level 3 Applied ...	60058493	BTEC 90-credit Diploma in Appli...	3	EDEXCEL	1652	L30010/1W	17/18	College Qual-Course Mappings
3306204403	BTEC Diploma Level 3 Music St...	60066829	BTEC 90-credit Diploma in Musi...	3	EDEXCEL	1648	L30021/1W	17/18	College Qual-Course Mappings
21211357...	GCE AS level (Not continued to ...	60147064	GCE AS Level in Art and Design	3	AGA	1644	25430L	17/18	College Qual-Course Mappings
3306201013	BTEC Diploma Level 3 Business...	60038895	90-credit Diploma in Business (Q...	3	EDEXCEL	1642	L30012/1L	17/18	College Qual-Course Mappings
3306204213	BTEC Diploma Level 3 Acting: ...	50068726	BTEC Extended Diploma in Perf...	3	EDEXCEL	1622	L30023/1W	17/18	College Qual-Course Mappings
3306204213	BTEC Diploma Level 3 Acting: ...	6003953X	90-credit Diploma in Performing ...	3	EDEXCEL	1622	L30023/1W	17/18	College Qual-Course Mappings
3306206603	BTEC Diploma Level 3 Applied ...	60058493	BTEC 90-credit Diploma in Appli...	3	EDEXCEL	1610	L30009/1L	17/18	College Qual-Course Mappings

At the bottom, there is a 'Delete' button and a note: 'Mappings are created / updated using the Enrolment Imported Data details screen. Where MappingInfo shows (!), College mapping AND DE mappings exist.'

For the Public Services course we will need to use the Search function to look for equivalent qualifications in sport. Below we have filtered for Applied General quals of size 3.00, most of which will therefore have the same overall grading scheme as the public services qualification:

Enrolment Details - 410091 Student 410091

Learning Aim for currently selected Enrolment: 5007801X - Extended Diploma in Public Services (QCF)

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

Award Body: Pearson - 103 Discount Code: AC1 - Public Services - LDCS Ofqual Grade Scale: PPP/PPM/PMM/MMM/MMD/MDD/DDD/DC

Size: Grade Range: Ofqual GLH & Size: 1080 - 3.00

This Enrolment is currently mapped to:

L3VA Mapping CA Mapping Other Information

Search for a Qualification

Show Mapped Qualifications Show L3VA Quals for Student Search All Qualification Name: sport Search

Whole Qual ID	Description	Cohort Name	Size	Subject Range
3306205333	BTEC Diploma Level 3 Sports / Movement Science (size 3)	Applied g...	3.00	U(0.00) - D*...
3306205323	BTEC Diploma Level 3 Sports Studies (size 3)	Applied g...	3.00	U(0.00) - D*...
3463205333	BTEC National Extended Diploma L3 - Band N - PPP-D*D*D* Sports / Mo...	Applied g...	3.00	F(0.00) - D*...
3463205323	BTEC National Extended Diploma L3 - Band N - PPP-D*D*D* Sports Studi...	Applied g...	3.00	F(0.00) - D*...
3186205322	OCR Cambridge Technical Diploma at Level 3 Sports Studies	Applied g...	2.00	U(0.00) - D*...
3306205322	BTEC Diploma Level 3 Sports Studies (size 2)	Applied g...	2.00	U(0.00) - D*...
3306205332	BTEC Diploma Level 3 Sports / Movement Science (size 2)	Applied g...	2.00	U(0.00) - D*...

22 rows (filtered)

 Only assign to Course L30013/1W?

Current Enrolment Grade: NULL

Original Enrolment Grade: NULL

Available Grades for the currently mapped Qualification:

(In this case we don't need to tick 'Only assign to Course L30013/1W' as this is a brand new mapping as opposed to an existing DfE mapping).

After re-summarising the data, enrolments on these courses now appear in the main 'Estimated vs Actual Analysis' screen (filtered 18/19 data shown below):

OneGrade from Total College Ltd.

Home Reference Data Imported Data Import System Maintenance Value Added

Home Imported Enrolment Data Learning Aim Scope Qualification - Learning Aim Mapping Estimated vs Actual Analysis

This screen uses summarised data. If any data has been imported or mapped since the last summarisation please press the Summarise button: Last Updated: 16/03/2020 13:37:21

Academic Year: 18/19 Show Estimated Grades Show Enrol Grade, Points, VA Show 18/19 Points/Grades

Show Inflated Estimated Grades Show DfE Value Added (Final) Show Most Recent Pts/Grades Show

InYear VA: Point 1 Point 3 Point 5 Point 7 Latest

Student Ref	Surname	Forenames	Learning Aim Ref	Learning Aim Title	Size	Ac/Is Spanne	Cohort	VA Type	Course Code	Stud AcYr	QOE-All (College)	QOE-GCSE (College)	Recent Est Points	Recent Est Grade
413793	413793	Student	5007801X	Extended Diploma in Pub...	3.00	1	Applied ge...	L3VA	L30013/1W	18...	2.41		72.07	MMM
412649	412649	Student	5007801X	Extended Diploma in Pub...	3.00	1	Applied ge...	L3VA	L30013/1W	18...	2.40		74.90	MMM
411876	411876	Student	5007801X	Extended Diploma in Pub...	3.00	1	Applied ge...	L3VA	L30013/1W	18...	1.83		67.13	MMP
410068	410068	Student	5007801X	Extended Diploma in Pub...	3.00	1	Applied ge...	L3VA	L30013/1W	18...	3.84		96.58	DDM
410091	410091	Student	5007801X	Extended Diploma in Pub...	3.00	1	Applied ge...	L3VA	L30013/1W	18...	2.94		83.20	DMM
409660	409660	Student	5007801X	Extended Diploma in Pub...	3.00	1	Applied ge...	L3VA	L30013/1W	18...	2.00		70.33	MMM
405782	405782	Student	5007801X	Extended Diploma in Pub...	3.00	1	Applied ge...	L3VA	L30013/1W	18...	2.47		73.37	MMM
402241	402241	Student	5007801X	Extended Diploma in Pub...	3.00	1	Applied ge...	L3VA	L30013/1W	18...	5.31		128.83	D*D*D
420807	420807	Student	50068726	BTEC Extended Diploma...	3.00	1	Applied ge...	L3VA	21691W	18...	3.57		92.26	DDM
418477	418477	Student	50068726	BTEC Extended Diploma...	3.00	1	Applied ge...	L3VA	21691W	18...	4.00		94.00	DDM
418061	418061	Student	50068726	BTEC Extended Diploma...	3.00	1	Applied ge...	L3VA	21691W	18...	4.25		99.42	DDM
418397	418397	Student	50068726	BTEC Extended Diploma...	3.00	1	Applied ge...	L3VA	21691W	18...	5.50		120.96	D*DD
416722	416722	Student	50068726	BTEC Extended Diploma...	3.00	1	Applied ge...	L3VA	21691W	18...	4.05		94.72	DDM
413197	413197	Student	50068726	BTEC Extended Diploma...	3.00	1	Applied ge...	L3VA	21691W	18...	3.45		92.52	DDM
412074	412074	Student	50068726	BTEC Extended Diploma...	3.00	1	Applied ge...	L3VA	21691W	18...	2.22		64.62	MMP
411741	411741	Student	50068726	BTEC Extended Diploma...	3.00	1	Applied ge...	L3VA	21691W	18...	3.50		89.50	DMM

24 rows (filtered) Saved Filters 3.23 n/a 86.74

Hence we have created target grades for students which would not have previously appeared on this screen, which is the overall objective of the mapping process.

4. EXAMPLE 2 – MAPPING A COMPLETION/ATTAINMENT COHORT QUALIFICATION

We now return to the 'Imported Enrolment Data' screen. Here we see unmapped enrolments on qual aim 60303645, Level 2 in Painting and Decorating:

Home Estimated vs Actual Analysis System Settings - Flags Imported Enrolment Data CA National														
<input checked="" type="checkbox"/> Show Unmapped records only <input type="checkbox"/> Show records with invalid Grades 1														
	Academic Year ID	Student Ref	Surname	Forenames	DOB	Gender	Learning Aim Ref	Title	Level	Start Date	Planned End Date	Actual End Date	Completion ID	
▶	Details	19/20	425869	425869	Student	26/07/2...	M	60303645	Technical Certificate in Painti...	2	02/09/...	03/07/...	1	
	Details	19/20	428599	428599	Student	13/11/1...	F	60303645	Technical Certificate in Painti...	2	02/09/...	03/07/...	1	
	Details	19/20	428733	428733	Student	29/12/1...	M	60303645	Technical Certificate in Painti...	2	02/09/...	03/07/...	1	
	Details	19/20	429759	429759	Student	01/03/2...	M	60303645	Technical Certificate in Painti...	2	02/09/...	03/07/...	1	

We already know the level and subject area of the qualification, but what about its grading scale and size?

OneGrade contains OFQUAL data which it then uses to show the overall grading scale and size for each qualification (the latter it works out from GLH and presents as a number of equivalent GCSEs for level 2 and A levels for level 3). If we click on the 'Details' button against any enrolment for the qual aim, we again see the details form, but in this case we've selected the 'CA Mapping' tab (as we would for any L2 Tech Cert or L3 Tech Level enrolment):

	Academic Year ID	Student Ref	Surname	Forenames	DOB	Gender	Learning Aim Ref	Title	Level	Start Date	Planned End Date	Actual End Date	Completion ID	Course Code	Course Title	Enrolme Grade	St G C
Details	19/20	425869	425869	Student	26/07/2...	M	60303645	Technical Certificate in Painti...	2	02/09/...	03/07/...		1	25031W	CG L2 Tec...		
Details	19/20	428599	428599	Student	13/11/1...	F	60303645	Technical Certificate in Painti...	2	02/09/...	03/07/...		1	25031W	CG L2 Tec...		

Enrolment Details - 425869 Student 425869

Learning Aim for currently selected Enrolment:

(This Learning Aim is listed as being within scope for: CATC).

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

Award Body: Discount Code: Ofqual Grade Scale:

Size: Grade Range: Ofqual GLH & Size:

This Enrolment is currently mapped to:

L3VA Mapping **CA Mapping** Other Information

Search for a suitable Learning Aim with National Data (Attempt to match the same Grade Range, Size and Discount Code as priority)

Quick filter for: same Size same Discount Code

Acader Year ID	Learning Aim Ref	CA Qualification Code	Qualification Code Name	Size	Equiv	AB	DC	Grade Range	Type
16/17	60124568	QH8 PMD...	Armed Forces (PMD*_Sgl)	4.00	GCSE		QH8	U(0.00) - D*(16.00)	L2 Other
16/17	50066717	RA14 PM...	Applied Sciences (PMD*...	4.00	GCSE		RA14	U(0.00) - D*(16.00)	L2 Other
16/17	60105768	RA14 PM...	Applied Sciences (PMD*...	4.00	GCSE		RA14	U(0.00) - D*(16.00)	L2 Other
16/17	50072407	TG1 PMD...	Building (TG1 PMD*_Sgl)	4.00	GCSE		TG1	U(0.00) - D*(16.00)	L2 Other
16/17	50075767	XA1 PMD...	Engineering (XA1 PMD*...	4.00	GCSE		XA1	U(0.00) - D*(16.00)	L2 Other
16/17	60043416	XR1 PMD...	Automotive Engineering (...)	4.00	GCSE		XR1	U(0.00) - D*(16.00)	L2 Other

87 rows (filtered)

Current Enrolment Grade:

Original Enrolment Grade:

Available Grades for the currently mapped Qualification:

Grade

From the information above we can see that the qualification is graded P/M/D/D* and is equivalent to 4 GCSEs, so we can use right click → filter and right click → sort to find CA qualification of the same size and grading scale. It's then a case of finding data which we're happy to use from another qualification of a similar subject area.

In this case we might choose to use the qualification with code 'Building (TG1 PMD*_Sgl)', as it is in a related subject area and has the same overall grading scheme (don't worry about the maximum points being 16 as opposed to 32, OneGrade will resolve this difference, which has arisen from a rebasing of grades/points mapping for L2 quals). Note also that this data is from 16/17, you may wish to select data which is more recent if possible.

Select the row you wish to map to, and click 'Assign CA Learning Aim':

Acader Year ID	Learning Aim Ref	CA Qualification Code	Qualification Code Name	Size	Equiv	AB	DC	Grade Range	Type
16/17	50072407	TG1 PMD...	Building (TG1 PMD*_Sgl)	4.00	GCSE		TG1	U(0.00) - D*(16.00)	L2 Other
16/17	50067898	AA3 PMD...	Business Studies (PMD*...	4.00	GCSE		AA3	U(0.00) - D*(16.00)	L2 Other
17/18	50067898	AA3 PMD...	Business Studies (PMD*...	4.00	GCSE		AA3	U(0.00) - D*(16.00)	L2 Other
16/17	60042205	AA3 PMD...	Business Studies (PMD*...	4.00	GCSE		AA3	U(0.00) - D*(16.00)	L2 Other
17/18	60042205	AA3 PMD...	Business Studies (PMD*...	4.00	GCSE		AA3	U(0.00) - D*(16.00)	L2 Other
16/17	60126243	AA3 PMD...	Business Studies (PMD*...	4.00	GCSE		AA3	U(0.00) - D*(16.00)	L2 Other

87 rows (filtered)

Assign CA Learning Aim

After re-summarising the data on the main 'Estimated vs Actual Analysis' screen, these enrolments will now appear with target grades:

Home | Imported Enrolment Data | Estimated vs Actual Analysis

This screen uses summarised data. If any data has been imported or mapped since the last summarisation please press the Summarise button: [Summarise](#) Last Updated: 17/03/2020 09:22:20

Academic Year: 19/20 Show Estimated Grades Show Enrol Grade, Points, VA Show 19/20 Points/Grades [Show](#) In Year VA: Point 1 Point 3 Point 5 Point 2 Point 4 Point 6

Show Inflated Estimated Grades Show D/E Value Added (Final) Show Most Recent Pts/Grades

	Student Ref	Surname	Forenames	Learning Aim Ref	Learning Aim Title	Size	Ac/Yrs Span	Cohort	VA Type	Course Code	Student AcYr	QOE-All (College)	QOE-GCSE (College)	Recent Est Points	Recent Est Grade	Recent Est G+
▶	Details 334342	334342	Student	60303645	Technical Certificat...	4.00	1	L2 Other	CA	25031W	19/20			2.69	P	M
	Details 374474	374474	Student	60303645	Technical Certificat...	4.00	1	L2 Other	CA	25031W	19/20			2.69	P	M
	Details 410576	410576	Student	60303645	Technical Certificat...	4.00	1	L2 Other	CA	25031W	19/20	2.67		2.69	P	M
	Details 417570	417570	Student	60303645	Technical Certificat...	4.00	1	L2 Other	CA	25031W	19/20	1.95		2.69	P	M
	Details 423971	423971	Student	60303645	Technical Certificat...	4.00	1	L2 Other	CA	25031W	19/20	3.56		2.69	P	M
	Details 424311	424311	Student	60303645	Technical Certificat...	4.00	1	L2 Other	CA	25031W	19/20	0.67		2.69	P	M
	Details 425869	425869	Student	60303645	Technical Certificat...	4.00	1	L2 Other	CA	25031W	19/20	2.22		2.69	P	M
	Details 428599	428599	Student	60303645	Technical Certificat...	4.00	1	L2 Other	CA	25031W	19/20			2.69	P	M
	Details 428733	428733	Student	60303645	Technical Certificat...	4.00	1	L2 Other	CA	25031W	19/20	4.00		2.69	P	M
	Details 429759	429759	Student	60303645	Technical Certificat...	4.00	1	L2 Other	CA	25031W	19/20	3.67		2.69	P	M
	Details 431611	431611	Student	60303645	Technical Certificat...	4.00	1	L2 Other	CA	25031W	19/20	2.71		2.69	P	M
	Details 435071	435071	Student	60303645	Technical Certificat...	4.00	1	L2 Other	CA	25031W	19/20	2.43		2.69	P	M

12 rows (filtered) [Saved Filters](#) [i](#) 2.65 n/a 2.69

It's important to note the following points:

- In some level 2 courses, overall national CA scores are quite low due to the impact of withdrawn students who contribute a score of '0' to the national average calculation (if withdrawn after 42 days – note that this does not apply to quals in the L3VA measure, where withdrawals are disregarded).
- In this case we mapped to a qualification where overall average national attainment was at grade 'P' i.e. the lowest available pass grade – hence you may wish to use the 'Recent Est G+' (national attainment plus a grade) for the students' targets in your tracking system.
- As this is a CA based target, all students are given the same target regardless of their QOE average score (and including those students without an average QOE score). This is helpful in one respect but you may wish your students to then go on to set themselves personalised targets based on this national starting point.

Mappings of CA cohort qualifications now appear in an overall master list as per the L3VA mappings shown earlier:

Imported Data | Import | System Maintenance | Value Added | English / Maths

Student

Course

Enrolment & Mapping

Quals On Entry & Mapping

Quals On Entry By Qual & Mapping

Quals On Entry Points

L3VA Student & Mapping

last summarisation please press the Summarise button:

Enrolment & Mapping

Qualification - LearningAim Mapping

Enrolment Grade Mapping

CA Learning Aim Mapping

Again this gives you the opportunity to view all mappings in one place and to see the specific college mappings alongside the DfE mappings, as well as deleting mappings which you no longer need to use:

CA_LeamingAimRef	LeamingAim Description	Enrol Learning Aim Ref	Enrol Learning Aim Title	Notional NVQ Level	Award Body Code	Mapping Type
60121476	Diploma in Early Years Education and Care (Early Years Ed...	60139997	Certificate in Childcare and Education (VRQ)	3	NCFE	(!) College CA Learning Aim Mappings
60140008	Diploma in Childcare and Education (Early Years Educator) (...)	60140008	Diploma in Childcare and Education (Early Years Educator) ...	3	NCFE	(!) College CA Learning Aim Mappings
60069089	Diploma in Accounting (QCF)	60165546	Advanced Diploma in Accounting - Level 3	3	AAT	(!) College CA Learning Aim Mappings
50082802	Extended Diploma in Animal Management (QCF)	60061121	90-Credit Diploma in Animal Management (QCF)	3	NPTC	(!) College CA Learning Aim Mappings
50075664	Extended Diploma in Art and Design (QCF)	60038901	90-credit Diploma in Art and Design (QCF)	3	EDEXCEL	(!) College CA Learning Aim Mappings
50081652	Extended Diploma in Engineering (QCF)	60038883	90-credit Diploma in Engineering (QCF)	3	EDEXCEL	(!) College CA Learning Aim Mappings
50082656	Extended Diploma in Animal Management (QCF)	6010563X	BTEC 90-credit Diploma in Animal Management (QCF)	3	EDEXCEL	(!) College CA Learning Aim Mappings
50071397	BTEC Extended Diploma in Construction and the Built Envir...	60110958	BTEC 90-credit Diploma in Construction and the Built Enviro...	3	EDEXCEL	(!) College CA Learning Aim Mappings
50078781	Extended Diploma in Creative Media Production (QCF)	60064456	BTEC 90-credit Diploma in Creative Media Production (QCF)	3	EDEXCEL	(!) College CA Learning Aim Mappings
50098615	Extended Diploma in Travel and Tourism (QCF)	60065394	BTEC 90-credit Diploma in Travel and Tourism (QCF)	3	EDEXCEL	(!) College CA Learning Aim Mappings

430 rows
 Mappings are created / updated using the Enrolment Imported Data details screen.
 Where MappingInfo shows (!), College mapping AND DfE mappings exist.

You may also notice that some of the 'Mapping Types' on the right contain (!), which alerts you to the fact that both college specific and DfE mappings exist for that qual aim code – in this case OneGrade will use the DfE mapping data in preference to the college mapped data.

5. SUMMARY

- Mappings exist in OneGrade to enable you to maximise the coverage of target grade setting.
- Ensure that you understand the difference between L3VA and Completion/Attainment cohorts and use the correct mapping screen accordingly (although in theory there's nothing to stop you mapping across cohorts, as long as the quals share the same grading scale).
- Grading scale, level and subject area are the most important factors for quals to have in common when mapping.
- Remember that you can view/manage/delete college mappings in order to get the most accurate list of target grades.
- For advice on mapping specific qualifications where you may be in doubt, please contact Total College OneGrade support.

FURTHER INFORMATION – is available in the *OneGrade User Guide* and the other *HOW TO* guides in this series.

For further support and information on OneGrade please visit our website at www.totalcollege.co.uk