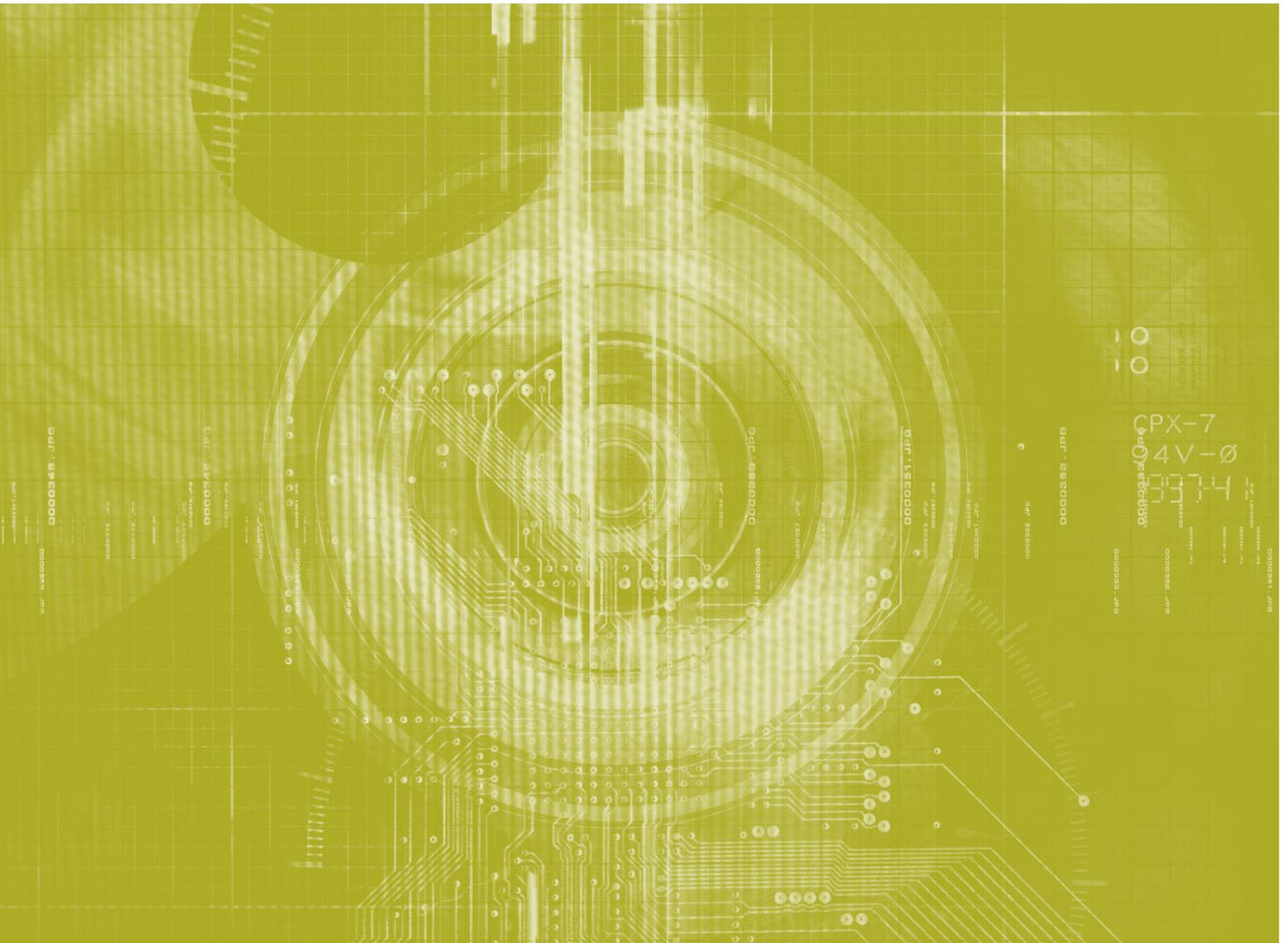




Llywodraeth Cymru  
Welsh Government

# The post-16 Welsh Baccalaureate: recording and measuring outcomes



## Guidance

Guidance document no: 204/2016

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# The post-16 Welsh Baccaulaureate: recording and measuring outcomes

<b>Audience</b>	Further education institutions, local authorities, regional consortia; schools with sixth forms.
<b>Overview</b>	This guidance sets out our proposed approach to measuring post-16 Welsh Baccaulaureate outcomes, and the requirements for data recording to support this approach.
<b>Action required</b>	None – for information only
<b>Further information</b>	Enquiries about this document should be directed to: Bethan Milton Further Education and Apprenticeships Division Skills, Higher Education and Lifelong Learning Directorate Welsh Government Tŷ'r Afon Bedwas Road Bedwas CF83 8WT Tel: 0300 025 3905 e-mail: <a href="mailto:post16quality@wales.gsi.gov.uk">post16quality@wales.gsi.gov.uk</a>
<b>Additional copies</b>	This document can be accessed from the Welsh Government's website at <a href="http://www.gov.wales/educationandskills">www.gov.wales/educationandskills</a>

# **Contents**

<b>Introduction</b>	<b>2</b>
<b>Universal adoption of the Welsh Bacculaureate</b>	<b>3</b>
<b>Qualification structure for the post-16 Welsh Bacculaureate</b>	<b>4</b>
<b>Data recording requirements for post-16 Welsh Bacculaureate</b>	<b>6</b>
<b>Reporting on outcomes for the post-16 Welsh Bacculaureate</b>	<b>8</b>
<b>Further information</b>	<b>9</b>
<b>Annex A: How to record the post-16 Welsh Bacculaureate – general education programmes</b>	<b>10</b>
<b>Annex B: How to record the post-16 Welsh Bacculaureate – vocational programmes</b>	<b>12</b>
<b>Annex C: How to record the post-16 Welsh Bacculaureate – drop out after first year</b>	<b>14</b>

## Introduction

1. The new Welsh BaccaLaureate was introduced in September 2015. As part of the implementation of the Review of Qualifications for 14-19 year olds, Welsh Government is committed to securing universal adoption of the Welsh BaccaLaureate; and to establishing a consistent set of performance measures for post-16 learning in Wales, including achievement of the Welsh BaccaLaureate and its component parts.
2. The measures we are proposing to adopt are:
  - Skills Challenge Certificate overall achievement rates and grades (which, as part of the Advanced Welsh BaccaLaureate, will be classed as an A level equivalent as it is equivalent in level, size and content to an A-level)
  - post-16 Welsh BaccaLaureate overall programme achievement<sup>1</sup>
3. These measures will require that learning programmes, activities and outcomes are recorded accurately and consistently across all post-16 providers, within the parameters of the separate data collection systems for schools and further education institutions. This document sets out our proposed approach to measuring post-16 Welsh BaccaLaureate outcomes, and the requirements for data recording to support this approach.

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<sup>1</sup> Achievement is the term used as part of the development of the new set of post-16 consistent measures to show whether learners stayed until the end of their course(s) and achieved their qualification aims.

## Universal adoption of the Welsh Baccalaureate

4. Schools and colleges have been given targets for the adoption of the Welsh Baccalaureate (apart from some agreed exclusions):

2015/16	Maintain 2014/15 percentage or 30%, whichever is the higher
2016/17	Maintain 2014/15 percentage or 50%, whichever is the higher
2017/18	Maintain 2014/15 percentage or 70%, whichever is the higher
2018/19	90%
2019/20	100%

5. In each case, the percentages are of the whole full time cohort for the year, minus exempt categories. The exempt categories identified to date apply to a greater extent in FEIs than in schools:
- Learners on Entry Level courses;
  - Learners on Independent Living Skills courses;
  - Learners on Access courses (including the Foundation Arts one year course);
  - Learners on full-time ESOL courses; and
  - Learners on a Level 3 Enhanced Engineering programme.
6. In addition, some one year Level 3 qualifications may be exempt from these targets. FE institutions have identified a number of one year courses that they would like to be exempt from the targets, but it had been agreed that all courses will be included initially and that they will be reviewed once data is available.
7. If the targets for adoption are not met, there will be no reclaim of funding, but the post-16 planning team will pick this up as part of their ongoing discussions with local authorities and FE institutions regarding what they are doing to ensure that the targets are met the following years whilst working towards universal adoption within the specified timescale.
8. The aim is that those learners entering the post-16 Welsh Baccalaureate will be entered at the appropriate level for the learner. Thereafter, the learner would be expected to progress to the next level, if applicable.
9. There is **no** expectation that learners will be required to repeat the Welsh Baccalaureate at a level they have already achieved. If they have already achieved a Welsh Baccalaureate at that level, then the learner will be exempt and not be required to study the same level again.

## Qualification structure for the post-16 Welsh Bacallaureate

10. There are three Welsh Bacallaureate programmes available at post-16:
- Post-16 Foundation Welsh Bacallaureate (Level 1) - one year
  - Post-16 National Welsh Bacallaureate (Level 2) - one year
  - Post-16 Advanced Welsh Bacallaureate (Level 3) - two years
11. To achieve the post-16 Welsh Bacallaureate learners must achieve the Skills Challenge Certificate at the same level as the learner's main qualification together with specified supporting qualifications:

Foundation (Level 1)	National (Level 2)	Advanced (Level 3)
Skills Challenge Certificate: <ul style="list-style-type: none"> <li>• Individual Project</li> <li>• Enterprise and Employability Challenge</li> <li>• Global Citizenship Challenge</li> <li>• Community Challenge</li> </ul>		
The following Supporting Qualifications must be achieved either during the course or previously  Two GCSEs at grades A*-G: <ul style="list-style-type: none"> <li>• English or Welsh language;</li> <li>• Mathematics/Mathematics - Numeracy.</li> </ul> <b>or</b> Essential Skills Wales Level 1 qualifications	The following Supporting Qualifications must be achieved either during the course or previously  Two GCSEs at grades A*-C: <ul style="list-style-type: none"> <li>• English or Welsh language;</li> <li>• Mathematics/ Mathematics - Numeracy.</li> </ul> <b>or</b> Essential Skills Wales Level 2 qualifications <sup>2</sup>	The following Supporting Qualifications must be achieved either during the course or previously  Two GCSEs at grades A*-C: <ul style="list-style-type: none"> <li>• English or Welsh language;</li> <li>• Mathematics/ Mathematics - Numeracy.</li> </ul>
A maximum of four Level 1 qualifications with a total of at least 300 guided learning hours must be achieved whilst following the Foundation Welsh Bacallaureate	A maximum of four Level 2 qualifications with a total of at least 300 guided learning hours must be achieved whilst following the National Welsh Bacallaureate	Two A-Levels at grade A*-E, or equivalent Level 3 vocational qualifications totalling at least 600 guided learning hours must be achieved whilst following the Advanced Welsh Bacallaureate

12. Further information can be found in the [specifications](#) published by the WJEC.

<sup>2</sup> If the learner entering has a GCSE grade E or below. Learners with a GCSE grade D(s) will resit their GCSE in Welsh/English and/or Mathematics

13. The diagram below illustrates the structure and outcomes of the post-16 programmes:

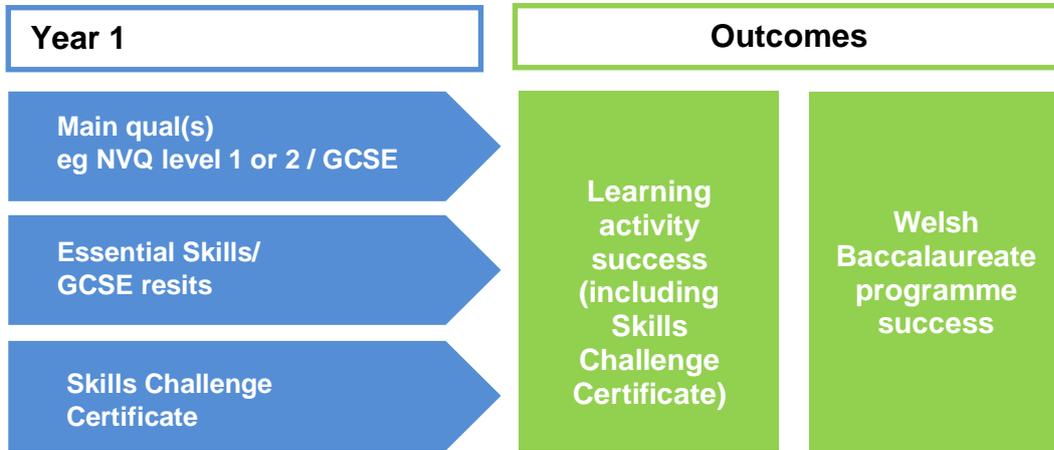


Fig 1: Post-16 Foundation or National

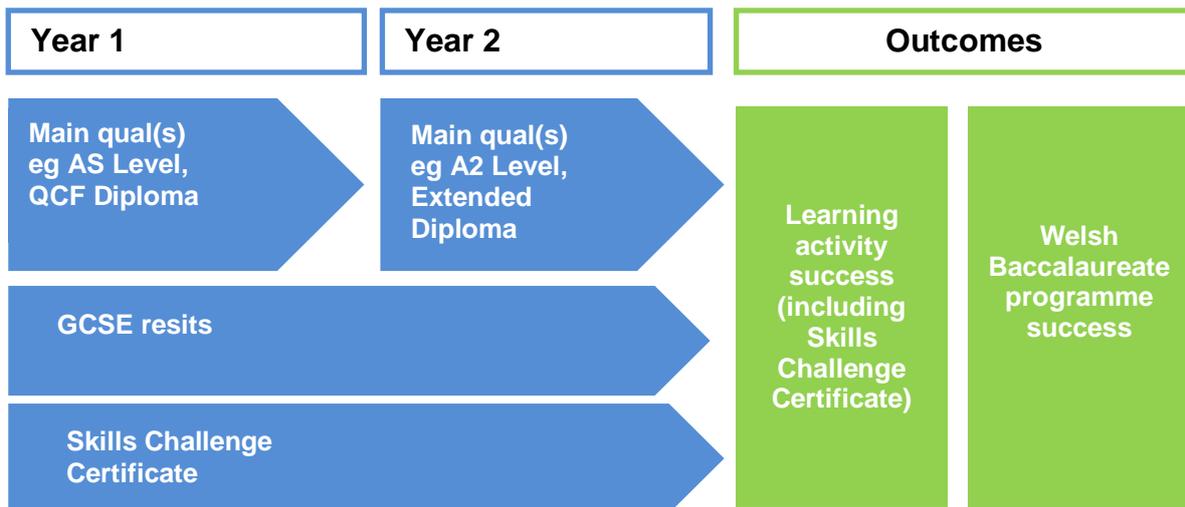


Fig 2: Post-16 Advanced

## Data recording requirements for post-16 Welsh Baccalaureate

14. Both schools and FE institutions record data on learners and what qualifications they are undertaking on their own management information systems (MIS). For schools this is uploaded to the Welsh Government via DEWi as part of the post-16 data collection once a year (in October). For FE institutions it is submitted to the Welsh Government via the Lifelong Learning Wales Record (LLWR) on a rolling basis throughout the year.
15. In order to monitor both participation rates and outcomes, it is vital that schools and colleges record post-16 Welsh Baccalaureate programmes and activities accurately. **This means that the Skills Challenge Certificate must be recorded at the beginning of the learning programme for all learners who are enrolled on the post-16 Welsh Baccalaureate.**
16. The overarching QAN codes for the post-16 Welsh Baccalaureate should be used for the Level 1 and Level 2 one year programmes and for the Level 3 programmes in Year 2 of the programmes (see paragraph 23 below).
17. The targets set out in paragraph 4 will be based on the numbers enrolled on the Skills Challenge Certificate per centre. Therefore they must be recorded as separate learning activities<sup>3</sup>:
  - Year 1 of 2-year programmes: Learning Activity record to be attached to Year 1 Learning Programme
  - Year 2 of 2-year programmes: New Learning Activity record to be attached to the Year 2 Learning Programme
18. We will measure achievement of the Skills Challenge Certificate over two years (for the Advanced Welsh Baccalaureate), so that we have an accurate picture of learners who dropped out after the first year (or at any point before completion).
19. Schools and colleges must also record all other learning activities delivered under the post-16 Welsh Baccalaureate, including GCSE resits, so that outcomes can be monitored on a consistent basis. We anticipate that learners enrolling on the Advanced programme will either have already achieved the GCSE A\*-C requirements, or be expected to achieve them during their programme.
20. Worked examples of how the post-16 Welsh Baccalaureate should be recorded by schools on the post-16 collection and FE institutions on LLWR can be found in the annexes:
  - **Annex A** shows an example for general education programmes
  - **Annex B** shows an example for vocational programmes

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<sup>3</sup> On LLWR, DfES will define a generic code for the Year 1 Skills certificate to be attached to the Year 1 Learning Programme. A new Skills Certificate Learning Activity with the QAN code to be attached to the Year 2 Learning Programme.

- **Annex C** shows an example of a learner that decides not to continue after the first year

21. The whole post-16 Welsh BaccaLaureate framework must also be recorded as a separate learning activity (in the second year for the Advanced Welsh BaccaLaureate), so that achievement of the entire programme can be monitored.
22. The QAN codes for the different components of the post-16 Welsh BaccaLaureate are as follows (please note the QAN codes for the post-16 Welsh BaccaLaureate and Skills Challenge Certificate, are different than those used for the pre-16 qualification):

Level	Description	QAN Code
Foundation (Level 1)	WJEC Foundation Welsh BaccaLaureate	601/4920/6
	WJEC Foundation Skills Challenge Certificate	601/4941/3
National (Level 2)	WJEC National Welsh BaccaLaureate	601/4919/X
	WJEC National Skills Challenge Certificate	601/4916/4
Advanced (Level 3)	WJEC Advanced Welsh BaccaLaureate	601/4921/8
	WJEC Advanced Skills Challenge Certificate	601/4917/6

Level	Description	Generic Code
Advanced (Level 3)	Advanced Skills Challenge Certificate (year 1)	LDKKSCLC

NB for further education institutions only

23. The following learning activity codes should be used by schools in the post-16 collection (each October):

Level	Description	Code
Foundation (Level 1)	WJEC Foundation Skills Challenge Certificate	4900011E
	WJEC Foundation Welsh BaccaLaureate	4900015E
National (Level 2)	WJEC National Skills Challenge Certificate	4900012E
	WJEC National Welsh BaccaLaureate	4900014E
Advanced (Level 3)	WJEC Advanced Skills Challenge Certificate	4900013E
	WJEC Advanced Welsh BaccaLaureate	4900016E

## Reporting on outcomes for the post-16 Welsh Baccalaureate

24. The development of measures for the post-16 Welsh Baccalaureate forms part of our project on [consistent performance measures](#) for post-16 learning. It supports the implementation of recommendations from the [Review of Qualifications for 14- to 19-year olds](#) and the post-16 planning and funding system, by:
  - Encouraging universal adoption of the Welsh Baccalaureate
  - Measuring graded outcomes of the Skills Challenge Certificate
  - Measuring the achievement of GCSE grades A\*-C in English/Welsh language and Maths Numeracy/Mathematics, for those who have not already achieved these
  - Measuring the outcomes for learners across the two-year Advanced Welsh Baccalaureate, taking account of early drop-out and failure to progress from year 1 to year 2
25. Rather than being based purely on examination entry, the consistent measures will be based on 'achievement', that is, they will reflect the entire cohort of learners, factoring in completion as well as attainment.
26. As the new Welsh Baccalaureate becomes established, we will build up baseline data in order to set benchmarks for:
  - Skills Challenge Certificate overall achievement rates and grades
  - post-16 Welsh Baccalaureate overall programme achievement
  - the achievement of GCSE A\*-C grades in English/Welsh and Maths Numeracy/Mathematics, for those enrolled on these activities in sixth form/college
27. These outcomes will eventually be published at all-Wales and individual school/college level<sup>4</sup>. Provisional publication of outcome measures for the first cohort of post-16 Welsh Baccalaureate Foundation and National learners will take place in early 2017 at an all-Wales level initially. Outcomes for the Advanced Baccalaureate can only be measured over a two-year cohort, therefore baseline data will not be available until late 2017/early 2018 (based on the 2016/17 academic year).

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<sup>4</sup> Individual learning outcomes for the Skills Challenge Certificate and main qualification will be published at institutional level, but for the first year, the achievement of the overall Welsh Baccalaureate will only be published at an all-Wales level.

## Further information

28. Any queries or comments on this guidance should be directed to [post16quality@wales.gsi.gov.uk](mailto:post16quality@wales.gsi.gov.uk). We will update and expand the guidance in response to feedback.

## Annex A: How to record the post-16 Welsh Baccalaureate – general education programmes

In 2015/16 a learner is undertaking three AS-Levels (English Language, Geography and Psychology) with the Advanced Welsh Baccalaureate. They are also resitting GCSE Maths. The learner drops AS-Level Geography in December 2015:

### Post-16 collection (for schools)

Year	Programme	Learning Activity	Start Date	Expected End date	Completion status
1	Programme 1: 0014D03B (3 AS-levels plus Welsh Baccalaureate) Start date: 01-09-2015 Expected end date: 31-07-2016	Activity 1: English Language AS-Level – 3200009E	01-09-2015	31-07-2016	2 - completed the learning activity
		Activity 2: Geography AS-Level – 3200014E	01-09-2015	31-07-2016	3 - withdrawn from the learning activity
		Activity 3: Psychology AS-Level – 3200041E	01-09-2015	31-07-2016	2 - completed the learning activity
		Activity 4: GCSE Mathematics – 3100019E	01-09-2015	31-07-2016	2 - completed the learning activity
		Activity 5: Advanced Skills Challenge Certificate (Year 1) – 4900013E	01-09-2015	31-07-2017	1 - continuing the learning activity
		Activity 6: Advanced Welsh Baccalaureate (Year 1) – 4900016E	01-09-2015	31-07-2017	1 - continuing the learning activity
2	Programme 2: 0023C03B (2 A-Levels plus Welsh Baccalaureate) Start date: 01-09-2016 Expected end date: 31-07-2017	Activity 7: English Language A-Level – 3210009E	01-09-2016	31-07-2017	2 - completed the learning activity
		Activity 8: Psychology A-Level – 3210041E	01-09-2016	31-07-2017	2 - completed the learning activity
		Activity 5: Advanced Skills Challenge Certificate (Year 2) - 4900013E	01-09-2015	31-07-2017	2 - completed the learning activity
		Activity 6: Advanced Welsh Baccalaureate (Year 2) – 4900016E	01-09-2015	31-07-2017	2 - completed the learning activity

In 2015/16 a learner is undertaking three AS-Levels (English Language, Geography and Psychology) with the Advanced Welsh Baccalaureate. They are also resitting GCSE Maths. The learner drops AS-Level Geography in December 2015:

**LLWR (for FE Institutions)**

Year	Programme (LP74)	Type of LP (LP17)	Learning Activity (LA06)	Start Date (LA09)	Expected End date (LA10)	Completion status (LA31)
1	0041C03B12 (3 AS-Levels plus Welsh Baccalaureate) includes extension codes to identify year 1 of 2	80	English Language AS-Level – 500/2932/0	01-09-2015	31-07-2016	2 - completed the learning activity
			Geography AS-Level – 500/2789/X	01-09-2015	31-07-2016	3 - withdrawn from the learning activity
			Psychology AS-Level – 500/2914/9	01-09-2015	31-07-2016	2 - completed the learning activity
			Skills Challenge Certificate (Year 1) – generic code – LDKKSKLC (non assessable)	01-09-2015	31-07-2016	2 - completed the learning activity
			GCSE Mathematics - 600/6773/1	01-09-2015	31-07-2016	2 - completed the learning activity
2	0023C03B22 (2 A-Levels plus Welsh Baccalaureate) includes extension codes to identify year 2 of 2	80	Welsh Baccalaureate – 601/4921/8	01-09-2016	31-07-2017	2 - completed the learning activity
			English Language A-Level – 500/2905/8	01-09-2016	31-07-2017	2 - completed the learning activity
			Psychology A-Level – 500/2611/2	01-09-2016	31-07-2017	2 - completed the learning activity
			Skills Challenge Certificate (Year 2) – 601/4917/6	01-09-2016	31-07-2017	2 - completed the learning activity

## Annex B: How to record the post-16 Welsh Baccalaureate – vocational programmes

In 2015/16 a learner is undertaking a BTEC Level 3 Diploma in Business with the Advanced Welsh Baccalaureate. The learner continues on to do BTEC Level 3 Extended Diploma in Business in the second year:

### Post-16 collection (for schools)

Year	Programme	Learning Activity	Start Date	Expected End date	Completion status
1	Programme 1: 1502AE0B (Business Administration Level 3) Start date: 01-09-2015 Expected end date: 31-07-2016	Activity 1: BTEC Level 3 Diploma in Business - 3780005E	01-09-2015	31-07-2016	2 - completed the learning activity
		Activity 2: Advanced Skills Challenge Certificate (Year 1) - 4900013E	01-09-2015	31-07-2017	1 - continuing the learning activity
		Activity 3: Advanced Welsh Baccalaureate (Year 1) - 4900016E	01-09-2015	31-07-2017	1 - continuing the learning activity
2	Programme 2: 1502AE0B (Business Administration Level 3) Start date: 01-09-2016 Expected end date: 31-07-2017	Activity 4: BTEC Level 3 Extended Diploma in Business - 3680001E	01-09-2016	31-07-2017	2 - completed the learning activity
		Activity 2: Advanced Skills Challenge Certificate (Year 2) - 4900013E	01-09-2015	31-07-2017	2 - completed the learning activity
		Activity 3: Welsh Baccalaureate (Year 2) - 4900016E	01-09-2015	31-07-2017	2 - completed the learning activity

In 2015/16 a learner is undertaking a BTEC Level 3 Diploma in Business with the Advanced Welsh Baccalaureate. The learner continues on to do BTEC Level 3 Extended Diploma in Business in the second year:

**LLWR (for FE Institutions)**

Year	Programme (LP74)	Type of LP (LP17)	Learning Activity (LA06)	Start Date (LA09)	Expected End date (LA10)	Completion status (LA31)
1	1502A03B12 (Business Administration Level 3) includes extension codes to identify year 1 of 2	80	BTEC Level 3 Diploma in Business - 500/6747/3	01-09-2015	31-07-2016	2 - completed the learning activity
			Skills Challenge Certificate (Year 1) – generic code LDKKSKLC (non assessable)	01-09-2015	31-07-2016	2 - completed the learning activity
2	1502A03B22 (Business Administration Level 3) includes extension codes to identify year 2 of 2	80	BTEC Level 3 Extended Diploma in Business - 500/6746/1	01-09-2016	31-07-2017	2 - completed the learning activity
			Skills Challenge Certificate (Year 2) – 601/4917/6	01-09-2016	31-07-2017	2 - completed the learning activity
			Welsh Baccalaureate – 601/4921/8	01-09-2016	31-07-2017	2 - completed the learning activity

## Annex C: How to record the post-16 Welsh Baccalaureate – drop out after first year

In 2015/16 a learner is undertaking a BTEC Level 3 Diploma in Business with the Advanced Welsh Baccalaureate. The learner decides not to continue after the first year:

### Post-16 collection (for schools)

Year	Programme	Learning Activity	Start Date	Expected End date	Completion status
1	Programme 1: 1502AE0B (Business Administration Level 3) Start date: 01-09-2015 Expected end date: 31-07-2016	Activity 1: BTEC Level 3 Diploma in Business - 3780005E	01-09-2015	31-07-2016	2 - completed the learning activity
		Activity 2: Advanced Skills Challenge Certificate (Year 1) - 4900013E	01-09-2015	31-07-2017	2 - completed the learning activity
		Activity 3: Advanced Welsh Baccalaureate (Year 1) – 4900016E	01-09-2015	31-07-2017	3 – withdrawn from the learning activity

### LLWR (for FE Institutions)

Year	Programme (LP74)	Type of LP (LP17)	Learning Activity (LA06)	Start Date (LA09)	Expected End date (LA10)	Completion status (LA31)
1	1502A03B12 (Business Administration Level 3) includes extension codes to identify year 1 of 2	80	BTEC Level 3 Diploma in Business - 500/6747/3	01-09-2015	31-07-2016	2 - completed the learning activity
			Skills Challenge Certificate (Year 1) – generic code LDKKSKLC (non assessable)	01-09-2015	31-07-2016	2 - completed the learning activity