

# A REVIEW OF THE POST-16 PROVISION IN CEREDIGION

Summer 2023

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# Post-16 provision in Ceredigion

# 1. Background and context

This review is intended to provide an analysis of the current post-16 provision in Ceredigion and identify sustainable options for the future, along with their potential advantages and disadvantages.

'To establish a brief and conduct a review of post-16 education to be presented to Cabinet' and the reason noted for the decision was 'to gain a recent analysis and appraisal of post-16 provision within the County.'

The aim of the review was to:

- create a set of agreed principles that are learner-centric
- offer a range of accessible and sustainable options

and in doing so:

- ensuring that the voices of the learners, governors, parents, headteachers and Local Authority officers are an integral part of the process
- ensuring that full consideration has been given to the findings and recommendations of Estyn's national reviews and the background to Welsh Government's current policy, including the Commission for Tertiary Education and Research and the Wellbeing of Future Generations Act
- considering rurality and the implications for carbon footprints.

There is also a wider context to this review, namely:

i) Welsh Government's decision to establish the **Commission for Tertiary Education and Research** (CTER) <sup>1</sup> which will be responsible for the strategy, funding, and oversight of the further education sector, including colleges and the sixth forms in schools. The responsibilities of the CTER will be as follows:

• protect the interests of learners, ensuring vocational and academic learning are equally valued

<sup>&</sup>lt;sup>1</sup> <u>https://www.gov.wales/tertiary-education-and-research-commission</u>

- align education and training more closely with the needs of employers
- monitor performance and governance whilst protecting the academic freedom of institutions
- monitor and promote improvement in education and training providers
- take a whole system approach to research and innovation funding with an ability to provide funding to a wide range of higher education and further education institutions
- increase the availability of Welsh-medium tertiary education and encourage individuals to learn through the medium of Welsh.

The intention is that local authorities will come to an agreement with the Commission on how funding is used. In addition, the Commission will have a strategic responsibility to ensure suitable facilities for educating 16–19-year-olds. The Commission shall have the right to direct local authorities to terminate or commence sixth form provision in a particular school or area. The Commission will be operational from September 2023.

 ii) Estyn's Thematic Report regarding Post-16 Partnerships<sup>2</sup> (January 2021) which includes the following recommendations:

Schools and colleges should:

- ensure strong partnership working to develop collaborative provision with other providers where this helps to improve quality or expand choice
- ensure that post-16 provision delivered in partnership with other providers is underpinned by written agreements of responsibilities, and is included fully within improvement planning processes
- ensure that advice and guidance to learners is impartial, focused on learners' needs, and informed by the provision, standards and support available at all local post-16 education and training providers.

<sup>&</sup>lt;sup>2</sup> <u>https://www.estyn.gov.wales/system/files/2022-01/Post-16%20partnerships%20en.pdf</u>

Local authorities should:

- ensure that strategic planning involves the wider community of local schools and colleges
- work together with colleges on joint professional learning activities where appropriate
- work with colleges to ensure that a suitable range of post-16 provision is available locally through the medium of Welsh.
- iii) The opportunities available through the Mid Wales Growth Deal, the Economic Strategy<sup>3</sup> and the Regional Partnership Board<sup>4</sup> with regards to the needs and skills of the workforce for the future and the central role of the Regional Skills Partnership (RSP) in the collection and analysis of information.
- iv) The need to ensure a broad and quality vocational offer, along with a wider offering of A-Level subjects, which allows learners to pursue different combinations of subjects and to specialise in their interests, regardless of where they live in the county.
- v) Since commencing the work on the review, Estyn has published a further report in this field, A review of the current 16-19 curriculum in Wales<sup>5</sup> (October 2022). The recommendations from this report include:

Post-16 education and training providers should work together to:

- ensure that all learners have equitable access to vocational options, and that these options are valued as equally as general education options
- ensure that all learners have equitable access to Welsh-medium education
- ensure that all learners in key stage 4 receive impartial information, advice and guidance that covers all post-16 options available in their local area

<sup>&</sup>lt;sup>3</sup> <u>https://growingenglish.powys1-prd.gosshosted.com/MidWalesGrowthDeal</u>

<sup>&</sup>lt;sup>4</sup> <u>https://growingenglish.powys1-prd.gosshosted.com/midwalesskillspartnership</u>

<sup>&</sup>lt;sup>5</sup> <u>https://www.estyn.gov.wales/system/files/2022-10/A%20review%20of%20the%20current%2016-19%20curriculum%20in%20Wales\_0.pdf</u>

and, more generally, that it is necessary to:

 ensure that providers collaborate to offer learners access to a wider range of courses that individual providers either do not offer or offer but do not run due to low numbers (including Welsh-medium provision).

In addition to the above it became apparent during the review, in conversations with senior officers and elected member, that the economic outlook for the authority, particularly considering the findings of the 2021 census, is not promising and that rationalisation of services was inevitable. It was noted that there is a lack of certainty regarding the sustainability of Ceredigion's relative generosity in school funding, and that the post-16 provision would be no different in this regard. The Cabinet Member for Schools, Lifelong Learning and Skills noted the importance of maintaining the education standards in Ceredigion and that the standards should not be negatively affected by any change.

#### 2. Principles

It is stated in the brief, as part of the compass of the review, that a set of "agreed principles that are learner centric" should be created when preparing options for the County Council's Cabinet and Learning Communities Overview and Scrutiny Committee. These principles should ensure that the voices of learners, governors, parents and headteachers are an integral part of the process. Their purpose is to assist the Scrutiny Committee and the Cabinet to create a suitable criterion for deciding which option they prefer from the continuum presented in section 9.

In making decisions on the development of the post-16 provision in Ceredigion, the evidence presented in this review has led us to propose the following principles:

#### Principle 1:

The needs of the learner should be prioritised over any organisational needs.

#### Principle 2:

The generally high standards in Ceredigion schools should be maintained and improved.

#### Principle 3:

There should be more fairness and equal opportunities for all learners across the county in terms of the offer, advice and guidance, pastoral care and wellbeing, travel requirements, teaching method and access to support. This includes ensuring bespoke and specialist support for pupils with additional learning needs ensuring a continuum of education for them in the absence of a special school in the county.

#### Principle 4:

The Welsh-medium offer should be improved to be at least consistent with the Englishmedium offer to increase the number of Welsh speakers in Ceredigion and to contribute to a bilingual workforce and community.

#### Principle 5:

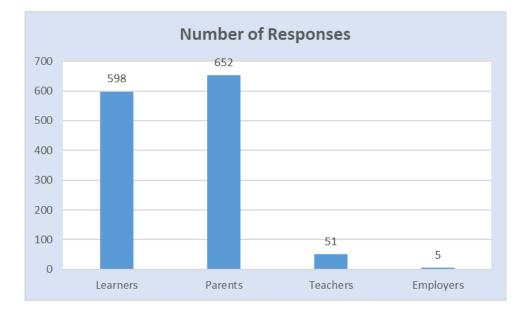
Access to a wide range of quality academic and vocational courses should be ensured, increasing the number of vocational courses currently available for pupils in all parts of the county.

#### Principle 6:

The governance of the post-16 provision should promote the above principles, consider the strategic quality improvement processes, ensure that expenditure is kept as much as possible within the post-16 budget and allow decisions to be made that consider environmental sustainability and carbon footprint.

# 3. Evidence Base

The review gathered the views of a broad group of stakeholders. Surveys were sent to key groups and a total of 1,306 responses were received from these individuals.



In addition, interviews were conducted with representatives from educational providers, the Local Authority and other partners.

The following contributed fully to the discussions (see Appendix 11.1 for further details):

- Learners an online questionnaire was created with appropriate questions for learners from primary school age to 25 years of age. 598 responses were received.
- Parents an online questionnaire was created with appropriate questions for parents of learners from primary school age to 25 years of age. 652 responses were received.
- Headteachers and Chairs of the Governors of 3-16, 11-18 and 3-19 schools virtual meetings were held with each school separately followed by a further face-to-face meeting with all headteachers together.
- Deputy Headteachers, Heads of Sixth Forms and Senior Managers a virtual meeting was held with representatives from the above schools.
- **Teachers** an online questionnaire was created with appropriate questions for all school staff. 51 responses were received.

- Coleg Ceredigion a virtual meeting was held with the Headteacher and Senior Manager.
- Hyfforddiant Ceredigion Training (HCT) there was a visit to the site in Aberystwyth and a discussion was held with the Headteacher and Senior Manager.
- Representatives from Ceredigion Council as well as regular virtual meetings with the staff in the education department, meetings were held with the Chief Executive and Corporate Director and with the Council Leader and Cabinet Member for Schools, Lifelong Learning and Skills.
- Mid Wales Regional Skills Partnership a virtual meeting was held with the Partnership's Manager.
- **Employers** an online questionnaire was created with appropriate questions. 5 responses were received.

The review also considered historical and current data. This included information regarding:

- learner numbers
- finance
- number of courses in Welsh and English
- number of learners taking individual courses in Welsh and English
- destinations and information on existing partnership arrangements.

# 4. Analysis of the responses received

Following the interviews and the analysis of the questionnaires, trends were considered. A more detailed analysis of the questionnaire is available in Appendix 11.1. Below is a summary of the main themes that arose in the responses.

- **Broad selection** the need for an rich choice of courses with high quality learning was identified. The need for a curriculum to meet the needs of a full range of vocational learners, apprenticeships and Additional Learning Needs was noted.
- Language the ability to learn through the medium of Welsh or English and the importance of continuity from Key Stage 4 to Key Stage 5.
- Location several responses noted the benefits of staying in the same organisation in terms of aspiration, ethos, and transport.
- **Connections with the world of work** experiences in the world of work were identified as beneficial to help with choices, particularly with vocational courses.
- Collaboration between schools or the establishment of centres of excellence Aberystwyth and Cardigan were named by some respondents as locations for centres. Others wished to combine the sixth forms in the schools in Aberystwyth, whilst the other proposal was to combine timetables and allow staff to travel between schools.
- **Teachers and good, unbiased advice** the importance of having supportive specialists who know the learners was noted. In addition, when transitioning to post-16 education there is a need to raise awareness of jobs and opportunities beyond the traditional offering.

## 5. Current situation

#### 5i) Pupil numbers, the range of choices and the options available to learners

The table below notes the average number of pupils per course, the qualifications per school and the language medium of their exams (Summer 2022). Further details are available in Appendix 11.2.

	2022 Summer exams data	Aber	aeron	Abe	rteifi	Per	glais	Penw	veddig	Bro	Pedr	Bro	Teifi	Cere	digion
	Language of qualification	WEL	ENG	WEL	ENG	WEL	ENG	WEL	ENG	WEL	ENG	WEL	ENG	WEL	ENG
Excluding	Number of courses Pupils average	1 1.0	15 5.3	0	18 5.6	0 -	27 12.7	17 4.4	10 4.2	5 3.4	22 7.3	12 4.2	8 6.5	20 7.1	45 17.2
Excl	Total courses Pupils average		.3		18 5.6		27 2.7		21 5.5		23 7.7		20		50 8.3
Including	Total courses Pupils average		l6 .2		19 7.1		28 5.3	-	22 7.0		24 9.8		21 5.6		51 4.2
Inclu	Number of courses ≥ 12 pupils As a %	6	1 %		3 6%		13 5%		2 9%		5 1%	5	1 %		21 1%

\* It's not possible to know the "language" of the BACC from the official data, so it's been excluded from the first half of the table above

The average number of pupils on post-16 courses is less than 12 pupils in 5 out of 6 schools and less than 6 pupils in 4 out of 6 schools, if the data doesn't include the Welsh Baccalaureate qualification (referred to in the table above as the 'BAC'). When including the Baccalaureate, the average remains less than 12 pupils in 5 out of 6 schools.

A limited number of subjects are taught in partnership, with one school providing the subject to others, including their own pupils. For example, in 2021 Bro Pedr provided Further Maths, Drama and French for Bro Teifi; but there was also provision from outside the county with Penweddig receiving German lessons from Crickhowell and Bro Teifi receiving Criminology from Bro Myrddin.

Ceredigion's retention rate has fallen across the past five years, and now only 54% of year 11 pupils remain in school into year 12. At its peak, the retention rate was 69% in 2017-18. Further detail on individual schools is available in Appendix 11.3.

#### Ceredigion

		14/15	15/16	16/17	17/18	18/19	19/20	20/21
	Y13	448	461	409	358	382	308	367
Retention rates from	Y12	-	86%	84%	80%	83%	83%	93%
Netention rates from	Y11	-	-	56%	51%	58%	49%	52%
	Y12	535	485	449	459	372	393	390
Retention rates from	Y11	-	66%	64%	69%	59%	55%	54%
	Y11	736	698	662	631	711	728	709

There are sound examples within the authority of key post-16 provision for learners with more significant Additional Learning Needs to help their transition to living an independent life in their communities.

Coleg Ceredigion and Hyfforddiant Ceredigion (HCT) are very eager to avoid unnecessary duplication and ensure that post-16 curriculum planning is done more strategically across all partners. It should be noted that Coleg Ceredigion doesn't offer any Welsh-medium courses, and further detail about their courses is available in Appendix 11.4.

#### 5ii) Wellbeing

Schools have many provisions that support the wellbeing of sixth form pupils, such as having learning mentors who offer sound pastoral and academic support to learners, librarians and access to counselling where appropriate.

#### 5iii) The Welsh language

There is a significant difference between the numbers who start in year 7 and are recognised as learners with bilingual skills, and the number studying through the medium of Welsh by the time they reach the 6<sup>th</sup> form.

Two of the schools, Ysgol Penweddig and Ysgol Bro Teifi, define themselves as dedicated Welsh medium schools and are currently hastening their journey towards protecting the Welsh medium provision from year 7 to year 13.

Generally, only very small numbers study through the medium of Welsh in 6<sup>th</sup> forms across the county. Concern was expressed about the possibility that one option of trying to solve the post-16 challenge would be offering learning in both languages in the same classroom as the norm. In addition to the subject provision through the medium of Welsh, some leaders noted that there was a concern about the loss of the Welsh ethos in the 6<sup>th</sup> form.

#### 5 iv) Vocational provision available to learners

All of the schools offer some vocational subjects, which are generally within the Health and Care, Business, Leisure and Sports fields. In some cases, it's possible to take courses such as Product Design, Photography (BTEC), ICT (BTEC), blacksmithing, agriculture and support for learners to pursue an Engineering diploma which is equivalent to 3 A levels. Further detail is available in Appendix 11.2.

It has become apparent that the offer varies significantly and unevenly across the county, which inevitably raises a question about the fairness of the offer for post-16 students. Also, the offer varies from year to year which makes it difficult to pre-plan e.g. photography, outdoor activities, and engineering may be available during one year but not the next due to learner demand or staff availability.

The schools note different levels of confidence in the courses available from the college – with high praise for the carpentry course at Coleg Ceredigion.

There is a strong feeling among the schools that there should be effective provision within Ceredigion for vocational education in agriculture.

#### 5 v) Learning and staffing situation

In recent years several schools have mentioned the growing challenge of recruiting for certain subjects – especially the sciences and vocational subjects. When recruitment challenges arise, as well as having a potential impact on the quality of provision, staff who aren't fluent Welsh speakers sometimes join the schools, which in turn reduces the schools' ability to offer equal options in both languages.

In some cases, this has started to affect the medium of choices lower down in the school and the day-to-day language of the school.

Several teachers are dedicated to trying to develop their bilingualism. There is a sabbatical provision available to them on a national level, but schools feel that a flexible approach to learning Welsh needs to be developed for their development to fit in with their work in the

school. It has been noted by some schools that they do not have staff who have changed to teaching through the medium of Welsh following periods on the language programme. However, the authority's contribution to this initiative is greatly appreciated.

Some of the schools have developed their partnerships with the teacher training centres across Wales, to attract new teachers when they enter the profession. However, there is a strong feeling that the recruitment challenges are increasing annually in those schools requiring bilingual staff.

#### 5 vi) Partnerships between schools and partnerships with other providers

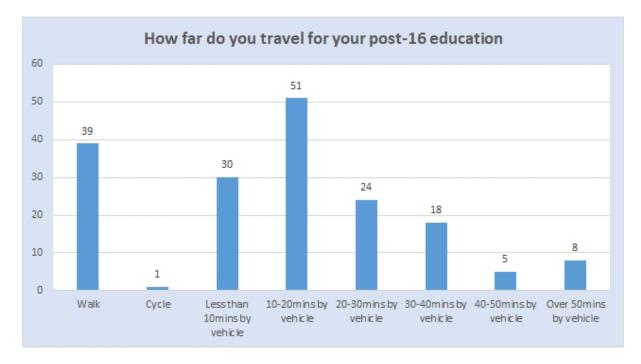
There has been an increase in interdependence between schools, with the growth of e-sgol and other forms of collaboration. Often the links between two or three schools around a particular subject are positive. There is also a strong view that the partnerships' practical arrangements, including travel and timetable restrictions, are significantly impeding the development.

There are some obstacles, such as sharing tracking data and balance between the providers and recipients. It has been noted by two schools that things work better when the two schools are responsible for teaching different modules to shared A-level courses, thus retaining expertise and a sense of ownership in both schools.

Reference was made to the collaboration with Skillstart in Engineering which is an additional cost for schools, and blacksmithing work with HCT. However, this offer isn't available to all schools within the county.

It was also noted that too often learners return to school during their first term due to difficulties with their college experience, which is often associated with travelling great distances for their sixth form education, or to Pembrokeshire College in Haverfordwest.

Examples of co-working were identified across county boundaries, with schools in Powys evident in this. Examples are also developing of collaboration with schools in Carmarthenshire, which clearly demonstrate the challenge that exists in seeking countywide solutions in a county that is geographically vast and sparsely populated. The learners who share courses between schools / organisations noted that they travel varying distances to reach their post-16 provider. Some reported being able to walk there whilst others travelled over an hour.



When asked how far they would be willing to travel for a wider choice of courses, that increased to around 30 minutes. When questioned, on average the parents confirmed the same willingness to see the travel distance increase from around a quarter of an hour to around half an hour if a wider choice of courses were available. However, many indicated that better transport arrangements are needed, especially from the more rural areas.

Some schools raised a question about the need to look to the University as a partner for post-16 education, particularly due to the veterinary and nursing training now available in Aberystwyth. It was vital for the schools to see possibilities for post-16 students to begin forward planning to benefit from these courses in higher education after they finish school, but after the schools and university have created learning pathways towards higher education. The Chief Executive and Strategic Director were supportive of the concept of a centre or centres of excellence, with Coleg Ceredigion and HCT as partners as well.

# 6. Analysing the principles

#### P1. The needs of the learner should be prioritised over any organisational needs.

Overall, this principle was not consistently applied across the county when making decisions on the offer available to the learners. As a results, some opportunities have been missed to forge stable and deeper partnerships between organisations that would have allowed the offer to be expanded, limit the number of unviable classes <sup>6</sup> and reduce recruitment problems. Where larger classes allow smaller classes to be run in other subjects, the strategic benefits of that should be considered more widely than within a single organisation. Estyn's report on Post-16 Partnerships (January 2021) provides useful guidance.

# P2. The generally high standards in Ceredigion schools should be maintained and improved.

As previously noted, the results of Ceredigion schools' post-16 external assessments are generally good and there are hard-working and enthusiastic members of staff who are well led by their headteachers and committed governors. They have a key role to play going forward.

# P3. There should be more fairness and equal opportunities for all learners across the county in terms of the offer, advice and guidance, pastoral care and wellbeing, travel requirements, teaching method and access to support.

The offer, as well as the advice and guidance available to the learners, is currently overreliant on the institution in which they are enrolled. There needs to be greater consistency across the county not only in terms of the courses offered but also the teaching method (face-to-face, virtual, blended, e-sgol, etc.). Where there is virtual or e-sgol provision, consistency is also needed in the support offered beyond the usual lessons.

<sup>&</sup>lt;sup>6</sup> A viable class is considered to be 12 learners. This is the number of learners that attracts adequate post-16 funding directly from Welsh Government to be sustainable without having to draw on funding delegated by the Local Authority for 11-16 education.

# P4. The Welsh-medium offer should be improved to be at least consistent with the English-medium offer.

The offer through the medium of Welsh is currently severely lacking, linguistic continuity is weak and some organisations are reporting of recruitment difficulties in specialist areas. Considering the objectives of Ceredigion's Welsh in Education Strategic Plan, this needs to be addressed in a robust and swift manner.

#### P5. There should be more focus on the vocational offer.

With around 40% of Ceredigion's Year 11 cohort leaving school at 16, the partners need to pay more attention to the vocational offer, including apprenticeships, across the county. The needs of the local economy and the demand for specific skills have been identified within the plans of the Growth Deal and the Regional Partnership Board. The Regional Skills Partnership will build on this and it will be the basis for developing learning pathways that develop skills to meet the requirements of local employers and beyond.

P6. The governance of the post-16 provision should promote the above principles, consider the strategic quality improvement processes, ensure that expenditure is kept as much as possible within the post-16 budget and allow decisions to be made that consider environmental sustainability.

At present, the nature of the governance arrangements means that the main focus is on the offer within one organisation rather than looking more strategically across the county and, where necessary, beyond. In all schools except Penglais, over 80% of post-16 courses are unviable (see table in section 5i). The result of this is the need to draw funding from the funding earmarked by the Local Authority for 11-16 education in order to provide a subsidy to maintain post-16 education.

# 7. The numbers of sixth form learners

The Learning and Skills (Wales) Measure 2009 provides a statutory basis for 14-19 Learning Pathways. It obliges 16-18 education providers to develop a local curriculum offering with at least 30 courses as options, including at least five general courses and five vocational courses. This offer should be in conjunction with other post-16 providers. Introducing the 30 options is more of a challenge for schools with small sixth forms. This has led to concerns about the ability of such schools to deliver the curriculum in a cost-effective manner, with maximum benefit for learners. These concerns increase when trying to provide a full post-16 curriculum through the medium of Welsh.

The numbers of year 12 learners within Ceredigion schools' sixth forms have fallen from 535 in 2014/15 to 390 in 2020/21. See more detail in Appendix 11.3. The transfer rates vary between schools.

Inevitably, the aforementioned reduction in learner numbers has had a negative impact on the funding awarded by the Welsh Government for post-16 provision in Ceredigion. Following two stable years in 2020/21 and 2021/22, the 2022/23 financial year saw a reduction of over £273k (7.05%) in funding, the highest reduction of any authority in Wales. The predictions in terms of future learner numbers do not suggest that this funding will be recovered soon.

# 8. The financial situation

Funding to maintain post-16 education provision is provided by the Welsh Government in the form of an annual grant.

#### The total amount of this grant for 2023-24 was £3,786,591

This grant has been allocated according to a formula which includes the following:

- Pupil numbers: £4333 is allocated for each post-16 learner. PLASC (Pupil Level Annual School Census) data is used annually on the basis of actual numbers over the previous 2 years and an estimate of transfer numbers for the current year;
- Deprivation (a total of £16k is allocated to each sixth form based on the numbers who are entitled to free school meals);
- Sparsity a total of £332k; and
- Welsh medium a total of £186k

When estimating the true cost of maintaining a sixth form in a school, the following costs are considered:

- Teaching costs (the cost of the teacher) modelled on teaching hours + 15% PPA (Planning, Preparation, Assessment) and assumptions of the teacher's salary modelled on the main pay scale + TLR1a to consider that teachers who teach post-16 classes are likely to carry additional Teaching and Learning Responsibilities, some more than TLR1a and some less.
- The cost of the head of the sixth form based on a 30% non-contact timetable
- Data and examination officer on a 0.5fte basis at pay scale 8
- Cost of exams @£109.20 per whole qualification
- Teaching resources: a total of £200 per pupil (not for all courses)
- Additional Learning Needs Support (1:1 support and additional intervention)
- Free School Meals

The estimated cost of running sixth form courses in 2023-24 is £4,194,750, which is £408,519 more than the sixth form grant.

Modelling the above on a lower cost basis of 10% PPA and TLR 2c for teachers and 0.3fte for the examination officer, the total falls to £3,946,208, which is £159,617 more than the sixth form grant.

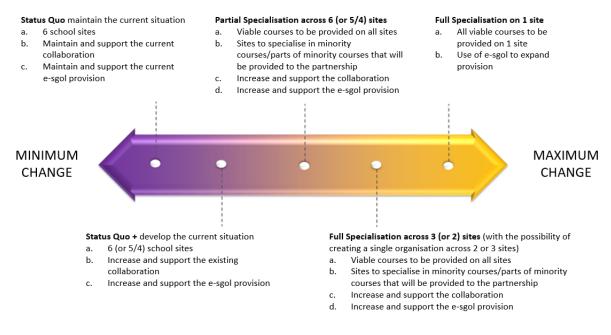
All schools have overhead costs and these can be calculated per pupil as a basis for calculating these costs for post-16 pupils. These costs include energy (mainly fuel), maintenance, cleaning, leadership, administrative team, exam invigilators (where appropriate) and librarians (where appropriate). The total of these overhead costs for post-16 in Ceredigion schools is **£1,412,280**. An analysis of these costs can be seen in Appendix 11.5.3.

From the above, it is clear that the Post-16 grant from the Welsh Government is not sufficient to maintain post-16 provision in its current form in Ceredigion as the expenditure is between **£1,571,897** and **£1,820,799** more than the value of the grant.

Based on the assumptions above, all but one school in Ceredigion have to use core 11-16 funding to varying degrees to maintain their sixth forms. Ysgol Penglais is the exception, where relatively large numbers in the sixth form allow more viable classes and economies of scale to maintain their provision.

# 9. Options to consider

#### Possible post-16 model



At the right end, which is the maximum change, the post-16 provision can be combined with other partners such as Hyfforddiant Ceredigion Training and Coleg Ceredigion (Coleg Ceredigion is part of the Coleg Sir Gâr Cyf company within the University of Wales Trinity Saint David Group and does not come under the control of Ceredigion County Council.) In addition, it is recognized that joint work could be done to varying degrees with the college and HCT as part of the other options.

# **10.**Consideration of the different options in the context of the principles

The intention of this section is to consider options based on what has been set out in section 9 in turn and to consider each one's potential to meet the principles from section 6. This is done by looking at the advantages and disadvantages of the different options in the context of the principles.

#### **OPTION 1 - Maintain the Current Situation**

#### Description of the option

This option would mean that the current situation in Ceredigion would remain the same. Post-16 provision would continue on the 6 existing sites. The Local Authority would continue to maintain, develop and support the current collaboration arrangements between the schools and with partners. That would include the e-sgol provision. Formal partnership agreements would be in place including e-sgol. The 6 current Governing Boards would continue with their current roles in terms of post-16 governance.

Advan	tages of Option 1	Disadvantages of Option 1
1.	This is the option that creates the	1. In the past, the learners' needs
	least change within Ceredigion's	were not consistently prioritized
	post-16 organisation. It would meet	across the county when making
	the aspirations of those learners	decisions on the offer to them. As a
	who are eager to see the current	result, some strategic opportunities
	sixth form arrangements remain as	have been missed to create stable,
	they are.	deeper partnerships between
2.	In the short term, at least, staff and	schools. This would have allowed
	unions would not see this option as	the offer to be expanded, limited
	one that would threaten their job	the number of non-viable classes
	security and thereby create	and reduced recruitment problems.
	uncertainty in the schools.	Where larger classes in terms of
		numbers allow smaller classes to be
		run in other subjects, the strategic

benefits of that were not fully considered beyond a single institution.

- The current arrangements with partners beyond the schools for curriculum planning or for monitoring and improving standards are not satisfactory.
- There are major shortcomings in the Welsh medium offer, linguistic progression is poor and some institutions note recruitment difficulties in specialist areas.
- The current arrangements do not effectively address the significant financial challenges facing the authority and the schools, and schools will continue to rely on 11-16 funding to provide subsidies to maintain post-16 education.
- 5. There is no fairness or equal opportunity for all learners in the county in terms of the offer, the pastoral care and well-being, the travel requirements, the learning method or access to support. All of this is highly dependent on the institution in which the learner is enrolled. There is no consistency in terms of the courses offered or the learning method (face-to-face,

virtual, combined, e-sgol etc.). Where there is virtual or e-sgol provision there is also a need for consistency in terms of the support offered beyond the usual lessons. 6. In general, the advice and guidance given to learners is too focused on the provision within the school. 7. Although approximately 40% of Ceredigion's Y11 cohort leave school at the age of 16, the vocational offer, including apprenticeships, has not received due attention and does not respond to the needs of the local economy. 8. The current governance arrangements, particularly the lack of strategic partnership agreements, lead to decisions being made that do not necessarily take into account

the wider needs of the county's learners.

9. The disadvantages above suggest that Ceredigion's current post-16 arrangements could be challenged by the CTER when it is established in 2023.

# **OPTION 2** – Develop the Current Situation

#### **Description of the Option**

This option would build on the current situation in Ceredigion. In the first place, post-16 provision would continue on the 6 existing sites. The 6 current Governing Boards would continue with their current roles in terms of governance up to 16 but agree with the Local Authority to form a Strategic Board which would manage the Authority's post-16 budget, ensure suitable arrangements for joint planning of the curriculum and then commission the provision from the schools, e-sgol and other partners. The Strategic Board would be supported by an Executive Board in order to implement the curricular offers. The Strategic Board would be responsible for monitoring the quality of the provision and making recommendations to the Local Authority and the providers for improvement. Over time, these recommendations could include adjusting the number of sites and what is provided at each site. All providers would be represented on both boards, with representation from the Local Authority and an appropriate place for the voice of the learner and parents.

Advar	tages of Option 2	Disadvantages of Option 2
1	This option would not destabilize	1. The slowness of partnership
	Ceredigion's current post-16	developments to date (even with a
	organization in the short term and is	strategic board in place) suggests
	therefore likely to meet the	that continuing on this path would
	aspirations of those learners who	not deliver the improvements
	are eager to see the current sixth	quickly enough or to the necessary
	form arrangements remain as they	extent.
	are.	2. Some governors might oppose the
2	While recognizing the need for a	surrendering of post-16
	strategic overview, the system that	responsibilities to a Strategic Board.
	led to the generally high post-16	3. The Board might not be able to act
	standards in Ceredigion schools	at the necessary speed to make
	would remain. As with Option 1, it is	changes in a timely manner.
	likely that this would be seen as	

supporting the efforts and successes of school staff and governors, learners and their parents.

- 3 In the short term, at least, staff and unions would not see this option as one that would threaten their job security and thereby create uncertainty in the schools.
- 4 The formation of a Strategic Board would provide a structure to allow the needs of learners across the county to be prioritised when making decision on the offer to them. This could lead to the creation of stable, deeper partnerships between schools and other providers, expand the offer, limit the number of non-viable classes and reduce recruitment problems. Where larger classes in terms of numbers allow smaller classes to be run in other subjects, the Board would be able to consider that across the entire provision.
- 5 The Board would be responsible for developing arrangements with partners beyond the schools for curriculum planning and for monitoring and improving standards.

- Mistrust and a tendency to protect the needs of individual institutions could undermine the work of the Board.
- 5. The Board may struggle to reach an agreement on making more challenging recommendations and therefore fail to effectively address the significant financial challenges facing the authority and the schools.
- There is no guarantee that the scale of change in this option would be sufficient in order to reach a point where the sixth form provision is self-sustainable (i.e. without subsidy from 11-16 funding).

- 6. One of the core roles of the Board would be to ensure an improvement in the offer through the medium of Welsh, in line with the aspirations and objectives of Ceredigion's Welsh in Education Strategic Plan.
- 7. The Board would have a responsibility to ensure greater fairness and equal opportunity for all learners in the county in terms of the offer, advice and guidance, pastoral care and well-being, travel requirements, the teaching method and access to support.
- The Board would consider the suitability of the vocational offer, including apprenticeships.

### **OPTION 3 – Provision in some schools**

#### **Description of the Option**

This option would be a development of Option 2 above. It would mean closing the post-16 provision at one or more sites. Then, as in Option 2, those Governing Boards would continue with their current roles in terms of governance up until the age of 16 and agree with the Local Authority to form a Strategic Board that would manage the Authority's post-16 budget, ensure suitable arrangements for joint planning of the curriculum and then commissioning the provision from the schools, e-sgol and other partners. The Board would also be responsible for monitoring the quality of the provision and make recommendations to the Local Authority and the providers for improvement. These recommendations could include further adjusting the number of sites. All providers, including all schools, would be represented on the Board, with representation from the Local Authority and an appropriate place for the voice of the learner and parents.

Advanta	ages of Option 3	Disad	vantages of Option 3
1 -	The formation of formal	1	This option would begin to
f	federalism would provide a		destabilize Ceredigion's current
9	structure for allowing the needs		post-16 organisation.
	of learners across the county to	2	Closing the post-16 provision of
1	be prioritised when making		one or more schools while
	decisions on the offer to them.		keeping others open would
-	This could lead to the creation of		likely create animosity between
9	stable, deeper partnerships		areas and the perception that
1	between schools and other		some areas are gaining at the
1	providers, expand the offer,		expense of other areas.
	limit the number of non-viable	3	Staff and unions could see this
	classes and reduce recruitment		option as one that would
1	problems. Where larger classes		threaten their job security and
i	in terms of numbers allow		

smaller classes to be run in other subjects, the Board would be able to consider that across the entire provision.

- 2 The Board would be responsible for developing arrangements with partners beyond the schools for curriculum planning and for monitoring and improving standards.
- 3 One of the core roles of the Board would be to ensure an improvement in the offer through the medium of Welsh, in line with the aspirations and objectives of Ceredigion's Welsh in Education Strategic Plan.
- 4 The Board would have a responsibility to ensure greater fairness and equal opportunity for all learners in the county. This would be specific in terms of the offer, the advice and guidance, the pastoral care and well-being, the travel requirements, the teaching method and access to support. This would include learners from other schools where there would be no post-16 provision under this option.

thereby create uncertainty in the schools.

- 4 The expectation for teachers and staff to travel would likely increase and therefore increase costs and the carbon footprint.
- 5 The Board might not be able to act at the necessary speed to make changes in a timely manner.
- 6 The Board might struggle to reach agreement on making more difficult recommendations and therefore fail to effectively address the significant financial challenges facing the authority and the schools.

5	The Board would consider the	
	suitability of the vocational	
	offer, including apprenticeships.	

# **OPTION 4 – One Centre**

#### Description of the option

This option would offer a more far-reaching change. It would mean closing the current post-16 provision and establishing a Centre of Excellence, involving a range of partners, at one or more suitable geographical sites. A Governing Body independent of the schools would be responsible for the funding and the curriculum and would appoint a small number of core staff to steer and manage the work.

Advan	tages of Option 4	Disad	vantages of Option 4
1	This option would allow the	1	This option would destabilize
	needs of learners across the		Ceredigion's current post-16
	county to be prioritised when		organisation. It could create
	making decisions on the offer		significant local opposition.
	for them. This could lead to the	2	Staff and unions could see this
	creation of stable, deeper		option as one that would
	partnerships between the new		threaten job security and
	centre/centres and other		morale. That could create
	providers. It would also expand		significant uncertainty in the
	the offer and limit the numbers		schools.
	of non-viable classes.	3	The expectation for teachers
2	The Governing Body would have		and staff to travel would likely
	a responsibility to develop		increase and therefore increase
	arrangements with partners		costs and the carbon footprint.
	beyond the schools for	4	Although there is a solid
	curriculum planning and for		opportunity here to develop the
	monitoring and improving		curriculum through the medium
	standards.		of Welsh, there is no guarantee
3	There would be a clear		that the Welsh ethos of the
	responsibility for the Governing		schools will be maintained in the
	Body to ensure improvement in		new institutions.

the offer through the medium of Welsh, in accordance with the aspirations and objectives of Ceredigion's Welsh in Education Strategic Plan.

- 4 There would be a clear responsibility and opportunity to ensure greater fairness and equal opportunity for all learners in the county. That would include the offer, the advice and guidance, the pastoral care and well-being, the travel requirements, the teaching method and access to support.
- 5 The Governing Body would consider the suitability of the vocational offer, including apprenticeships. By co-locating provision on one or more sites, there is the opportunity for students to combine A-level and vocational courses.
- 6 The formation of a single
  Governing Body would allow
  quicker action than Options 2
  and 3.
- A single Governing Body would have a better chance of responding to the significant

5 If the Centre of Excellence were to follow a model of commissioning staff from the County's schools, those schools might not prioritize post-16 requirements when appointing. financial challenges in the future.

- 8 As there is only one Governing
  Body in this option there is no
  opportunity for individual
  schools to opt out.
- 9 An experience for students in a larger institution, whether socially or in terms of experiencing a life more similar to what they will face when moving on to University.
- 10 This option would allow colocation with providers such as Coleg Ceredigion / HCT in order to further expand the offer and allow learners to follow different combinations of courses. This would also likely increase the number of learners, with the benefits of that including providing a wider range of courses and extracurricular opportunities.
- 11 Without having to maintain a sixth form, schools would be free to spend all money delegated by the Local Authority for 11-16 education in accordance with the basic intention of this funding.

# A SUMMARY OF THE OPTIONS AGAINST THE PRINCIPLES

	Principle	Principle	Principle	Principle	Principle	Principle
Option	1	2	3	4	5	6
1						
2						
3						
4						

Met to a large extent
Met to some extent
Met to a lesser extent
Met to a low extent

## Acknowledgments

Thank you to everyone who has given their time and expertise to assist in the production of this report. Thanks to the headteachers, staff and governors of the schools, to Coleg Ceredigion and Hyfforddiant Ceredigion Training, to the Regional Skills Partnership and to the learners, parents and employers for responding to the questionnaire. A special thanks to Ceredigion Council staff for their support throughout.

# **11. Appendices**

# 11.1 – Summary of Questionnaires

#### Parents of primary age learners

- Wide choice a large number have identified the need for a rich choice of subjects with high learning quality. The need for a curriculum to meet the needs of a full range of vocational learners, apprenticeships, ALN, was noted.
- Language there was a whole continuum of attitudes on this subject. From ensuring Welsh language pathways in all subjects through all key stages, to not learning subjects through the medium of Welsh as it does not prepare learners for their future in further education and the workplace.
- Local The opinion of many was that post-16 education should remain local within the schools.
- Pathways to the world of work, work experience many identified the need for a curriculum that developed the skills needed for Ceredigion's workforce. Early world of work education in order to generate interest and prepare learners and put them on the right paths.
- Collaboration between schools or the establishment of centres of excellence Aberystwyth and Cardigan were named as centres of excellence by some. Combining the 6th form of Aberystwyth schools was another suggestion, while another proposal was to combine timetables and allow staff to travel between schools.

#### Parents of Y7-11 learners

- Wide choice across traditional and vocational courses, apprenticeships and ALN learners.
- Local The opinion of many was that post-16 education should stay local within the school including a number noting the reopening of Henry Richard. The importance of a 6<sup>th</sup> form within schools was noted and the need to travel across the County for College courses.
- Collaboration between schools or the establishment of centres of excellence Aberystwyth schools were noted by a few as an opportunity to combine, others noted 1 Centre in the County for all provisions.
- **Connections with the world of work** Experiences in the world of work to help with choices especially with vocational courses. Developing strong links with employers to build the necessary skills is also noted.
- Language the ability to learn through Welsh or English was noted by a number of people

#### Parents of KS5 learners

- **Offering** Choice is limited, need more vocational options and ones that are relevant to the agricultural nature of the county, and apprenticeships.
- Local Many felt there were great benefits to staying in the same institution in terms of aspiration, ethos, mental health and transport.
- Create 1 College or develop and add to what we have Staff expertise, increased choice, flexibility, prepare learners for further education, eliminate the attitude of College v School and A Level v Vocational.
- Workplace advice and work experience Develop the understanding at pre-16 level so that they can make meaningful choices.

#### Parents of post-18 learners

- **Offering** Increasing the offering across all qualification types was the main theme with the majority noting this.
- **Development of a centre/college** a number noted this as a way of getting a better offering and higher quality provision with expertise in subjects.
- **Keeping post-18 education local** a few expressed that this is the way forward.

#### Yr 7 and 8 Learners

- Wide choice options to suit learners' interests
- Local stay in their school and don't want to travel far
- **Language** choose the language in which they study
- **College** Somewhere central to everyone
- Work experience

#### Yr 9 -11 Learners

- Wide choice equality, diversity, practical, vocational, ALN
- **Good teachers** Experts, face to face, supportive, know the learner, good advice about post-16 options
- Local a mixture here of staying at their current school to more local Colleges
- Language ability to study in the language of their choice, ability to learn subjects in Welsh
- Facilities Learning, computers, sports, relaxation

#### Yr 12-13 Learners

- Wide choice Beyond traditional subjects, get rid of the Bacc, apprenticeships
- **Good advice** when transitioning to KS5, raise awareness of jobs and opportunities beyond the traditional offering
- Language study in the language of their choice and continuation from KS4 to 5

#### Post-18 learners

- Local consider travelling to be an obstacle
- Offering More options especially in line with technological developments
- Small classes a number noted that good results have come as a result of this

# 11.2

# A level subjects

Data Arholiadau Bl13 Haf 2022	Aber	aeron	Abe	rteifi	Pen	glais	Penw	eddig	Bro	Pedr	Bro	Teifi	Cere	digion
Summer 2022 Y13 Exams Data	CYM	ENG	CYM	ENG	СҮМ	ENG	CYM	ENG	СҮМ	ENG	СҮМ	ENG	СҮМ	ENG
VJEC Level 3 Advanced GCE in Art and Design	-	8	-	4		7	1	3	1	4	6	-	8	26
VJEC Level 3 Advanced GCE in Biology	-	5	-	9	-	34	6	3	-	15	-	9	6	75
VJEC Level 3 Advanced GCE in Business	-	-	-	-	-	-	8	-	-	-	-	-	8	-
VJEC Level 3 Advanced GCE in Chemistry	-	3	-	15	-	32	4	1	-	11	-	6	4	68
VJEC Level 3 Advanced GCE in Design and Technology	-	-	-	2	-	16	4	-	-	10	-	-	4	28
VJEC Level 3 Advanced GCE in Drama and Theatre	-	-	-	-	-	2	5	-	-	-	1	-	6	2
VJEC Level 3 Advanced GCE in English Language and Literature	-	-	-	8	-	-	-	-	-	-	-	7		15
VJEC Level 3 Advanced GCE in English Literature	-	9	-	-	-	14	-	13	-	6	-	-	-	42
VJEC Level 3 Advanced GCE in French	-	-	-	1	-	2	2	-	-	1	-	-	2	4
VJEC Level 3 Advanced GCE in Further Mathematics	-	1	-	2		1	1	1	-	2	-	-	1	7
VJEC Level 3 Advanced GCE in Geography	1	5	-	6	-	19	8	-	7	4	6	-	22	34
/JEC Level 3 Advanced GCE in Health and Social Care, and Childcare	-	8	-	3	-	11	4	-	-	8	6	-	10	30
/JEC Level 3 Advanced GCE in History	-	7	-	4	-	26	8	-	2	17	6	-	16	54
/JEC Level 3 Advanced GCE in ICT	-	-	-	-	-	4	5	-	-	-	7	-	12	4
/JEC Level 3 Advanced GCE in Mathematics	-	4	-	9	-	24	3	5	1	9	6	-	10	51
/JEC Level 3 Advanced GCE in Media Studies	-	7	-	-	-	23	-	-	-	-	2	-	2	30
/JEC Level 3 Advanced GCE in Music	-	-	-	2	-	9	-	-	-	-	-	-	-	11
VJEC Level 3 Advanced GCE in Physical Education	-	-	-	-	-	11	6	-	-	10	-	-	6	21
VJEC Level 3 Advanced GCE in Physics		5	-	6	-	13	3	8	-	6	-	7	3	45
VJEC Level 3 Advanced GCE in Psychology	-	-	-	13	-	36	-	-	-	-	3	-	3	49
/JEC Level 3 Advanced GCE in Religious Studies	-	-	-	8	-	-	3	-	-	6	-	-	3	14
/JEC Level 3 Advanced GCE in Sociology		-	-	-		23	-	-	-	16	-	-	-	39
/JEC Level 3 Advanced GCE in Spanish	-	-	-	-	-	5	-	-	-	-	-	-	-	5
/JEC Level 3 Advanced GCE in Welsh First Language	-	-	-	-	-	-	3	-	6	-	3	-	12	-
/JEC Edugas Level 3 Advanced GCE in Electronics		-	-	-		-	-	-	-	-	-	4	-	4
QA Level 3 Advanced GCE in French		-	-	-		1	-	-	-	-	-	-		1
QA Level 3 Advanced GCE in Polish	-	-	-	-	-	-	-	-	-	3	-	-	-	3
CR Level 3 Advanced GCE in Classical Greek	-	-	-	-	-	1	-	-	-	-	-	-	-	1
CR Level 3 Advanced GCE in Computer Science		-	-	-		-	-	-	-	1	-	-	-	1
CR Level 3 Advanced GCE in Latin		-	-	-	-	1	-	-	-	-	-	-	-	1
VJEC Advanced Welsh Baccalaureate	3	5	3	5	1	15		8		7	3	7	3	17

# **Vocational Subjects**

Data Arholiadau Bl13 Haf 2022	Aber	aeron	Abe	rteifi	Pen	glais	Penw	eddig	Bro	Pedr	Bro	Teifi	Cere	digion
Summer 2022 Y13 Exams Data	СҮМ	ENG	CYM	ENG	CYM	ENG	CYM	ENG	СҮМ	ENG	СҮМ	ENG	CYM	ENG
WJEC Level 3 Applied Diploma in Criminology	-	-	-	-	-	-	-	-	-	-	2	-	2	-
WJEC Level 3 Certificate in Criminology	-	-	-	-	-	-	-	-	-	-	2	-	2	-
WJEC Level 3 Certificate in Food Science and Nutrition	-	-	-	1	-	-	-	-	-	-	-	-	-	1
WJEC Level 3 Certificate in Medical Science	-	-	-	-	-	-	-	-	-	1	-	-	-	1
WJEC Level 3 Diploma in Food Science and Nutrition		-	-	4	-	-	-	-	-	-	-	-		4
WJEC Level 3 Diploma in Medical Science	-	-	-	-	-	-	-	-	-	-	-	6	-	6
Pearson BTEC Level 3 Certificate in Art and Design	-	-	-	-	-	-	-	-	-	2	-	-	-	2
Pearson BTEC Level 3 Certificate in Business	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Pearson BTEC Level 3 Certificate in Travel and Tourism	-	-	-	-	-	3	-	-	-	-	-	-	-	3
Pearson BTEC Level 3 National Extended Certificate in Sport		5	-	-	-	-	-	-	-	-	-	-		5
Pearson BTEC Level 3 National Extended Certificate in Sport and Fitness	-	-	-	3	-	-	-	-	-	-	-	-	-	3
Pearson BTEC Level 3 Subsidiary Diploma in Agriculture	-	-	-	-	-	-	-	2	-	-	-	-	-	2
Pearson BTEC Level 3 Subsidiary Diploma in Art and Design	-	-	-	-	-	-	-	-	-	1	-	-		1
Pearson BTEC Level 3 Subsidiary Diploma in Blacksmithing and Metalworking	-	-	-	-	-	-	-	3	-	-	-	-	-	3
Pearson BTEC Level 3 Subsidiary Diploma in Business		2	-	-	-	11	-	-	-	20	-	9	-	42
Pearson BTEC Level 3 Subsidiary Diploma in Engineering	-	4	-	-	-	-	-	-	-	-	-	-	-	4
Pearson BTEC Level 3 Subsidiary Diploma in Public Services	-	-	-	-	-	-	-	-	-	7	-	-	-	7
Pearson BTEC Level 3 Subsidiary Diploma in Sport	-	-	-	-	-	-	-	3	-	-	-	4	-	7
Pearson BTEC Level 3 Subsidiary Diploma in Travel and Tourism	-	-	-	-	-	12	-	-	-	-	-	-	-	12
OCR Level 3 Cambridge Technical Introductory Diploma in IT		6	-	-	-	-	-	-	-	-	-	-		6

# **11.3 Retention Rates**

Aberaeron									Aberteifi								
		14/15	15/16	16/17	17/18	18/19	19/20	20/21			14/15	15/16	16/17	17/18	18/19	19/20	20/21
	Y13	64	58	59	56	51	53	48		Y13	42	62	31	40	40	26	33
	Y12			74%	89%	91%	102%	102%		Y12			89%	75%	75%	74%	89%
Retention rates from	Y22	-	-	49%	60%	65%	60%	60%	Retention rates from	Y11			39%	49%	40%	30%	31%
	Y12	74	80	63	56	52	47	45		Y12	56	35	53	53	35	37	43
Retention rates from	Y22		66%	68%	71%	58%	59%	47%	Retention rates from	Y11		44%	65%	54%	40%	35%	36%
	Y11	121	93	79	89	80	97	96		Y11	79	82	99	88	105	121	101
Penglais									Penweddig								
		14/15	15/16	16/17	17/18	18/19	19/20	20/21			14/15	15/16	16/17	17/18	18/19	19/20	20/21
	Y13	151	144	139	96	105	86	119		Y13	63	77	55	62	60	45	49
Retention rates from	Y12	-	-	84%	66%	70%	70%	93%	Retention rates from	Y12			92%	87%	95%	80%	92%
eternorrates from	Y22		-	70%	49%	58%	53%	60%	· · · · · · · · · · · · · · · · · · ·	Y11			67%	63%	67%	51%	62%
	Y12	172	166	145	151	122	128	142		Y12	85	60	71	63	56	53	41
Retention rates from	Y11	-	83%	74%	84%	75%	64%	75%	Retention rates from	Y11		73%	72%	70%	64%	67%	45%
	Y11	199	195	180	162	200	190	184		Y11	82	98	90	88	79	92	97
Bro Pedr									Henry Richard								
		14/15	15/16	16/17	17/18	18/19	19/20	20/21			14/15	15/16	16/17	17/18	18/19	19/20	20/21
	Y13	66	74	77	63	68	64	71		Y13	15	0	0	0	0	0	0
Retention rates from	Y12	-	-	84%	85%	96%	96%	91%	Retention rates from	Y12			-	-	-	-	-
· · · · · ·	Y11	-	-	72%	53%	68%	59%	62%		Y11			-	-		-	-
	Y12	95	92	74	71	67	78	72		Y12	0	0	0	0	0	0	0
Retention rates from	Y22	-	86%	62%	71%	62%	68%	73%	Retention rates from	Y11			-	-		-	-
	Y11	107	119	100	108	114	98	109		Y11	56	32	36	30	43	43	29
Bro Teifi									Ceredigion								
		4.4/48	45/45	45/4-	47/40	48/40	40/32	20/21			14/15	15/16	16/17	17/18	18/19	19/20	20/21
	Y13	14/15	15/16	16/17	17/18	18/19	19/20	20/21		Y13	448	461	409	358		308	367
	115	47	46	48 92%	41 95%	58 <i>89%</i>	34 85%	47 94%		Y15 Y12	448	401	409 84%	358 80%	582 83%	83%	93%
	¥12								Retention rates from	Y11			56%	51%	58%	49%	52%
letention rates from	Y12 Y11		_	56%	63%	81%	59%	56%									
letention rates from	Y11		-							¥12	535	485	449	459	372	393	
letention rates from Retention rates from		  53 	- - 52 61%	56% 43 66%	63% 65 90%	81% 40 69%		56% 45 59%	Retention rates from	Y12 Y11	535	485 66%	449 64%	459 69%	372 59%	393 55%	390 54%

11.4	Courses offered by Coleg Ceredigion	
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Course	Level	Location
Art	Foundation/3	Aberystwyth
Creative Arts	2	Aberystwyth
Light Vehicle Maintenance and Repair	1/2/3	Cardigan
Public Services	2	Aberystwyth
Business	3	Aberystwyth
Accounting	AAT	Aberystwyth
Public Services	3	Aberystwyth
Construction	2	Cardigan
Construction and Building Services Engineering	2	Cardigan
Construction Trades	Level 3 Apprenticeship	Cardigan
Construction Trade Skills	1	Cardigan
Brickwork	3	Cardigan
Carpentry and Joinery	1/2	Cardigan
Brickwork	2	Cardigan
Furniture	2/3	Cardigan
ESOL		Aberystwyth
Vocational studies	Intorductory Diploma	Cardigan
Vocational	Access	Aberystwyth
Hairdressing	Certificate/1/2/3	Cardigan
Beauty Therapy	2/3	Cardigan
Beauty	1	Cardigan
Leadership & Management of Children's Care, Play, Learning & Development	5	Aberystwytł
Children's Care, play, learning and development	2	Aberystwyth
Health & Social Care	3	Aberystwytł
Early Years Health and Social Care and Childcare	1	Aberystwyth
Children's Care, play, learning and development	3	Aberystwytł
Health Science	Higher Education Access Diploma	
Professional Cookery and Food & Beverage Service	1/2/3	Aberystwyth
Professional Cookery and Food & Beverage Service	1/2/3	Cardigan
IT	2/3	Cardigan
Creative Media	2	Aberystwyth
Creative Media Production	3	Aberystwyth
Animal Care	1/2/3	Aberystwytł
Online Introduction to Animal Behaviour	Access	Aberystwyth
Performing Arts	3	Aberystwyth
Creative Arts	2	Aberystwytł
Sport	2	Cardigan
Sport & Outdoor Activities	3	Cardigan

# **11.5** Estimates of post-16 costs

# 11.5.1 Costs of providing post-16 courses 2023-24 (Model 1)

1	A	В	С	D	E	F	G	н	I. I
1		Aberaeron	Aberteifi	Penglais	Penweddig	Bro Pedr	Bro Teifi	TOTAL	Notes
2	No of pupils	81	66	221	106	127	101	702	
3									
4	Teaching costs	370,478	344,016	683,347	511,869	549,102	447,697	2,906,508	UPS3 + TLR1a, and Includes 15% PPA plus extra
5	Coleg Ceredigion		42,642					42,642	Aberteifi Uwch
6	Head of 6th form 30% non contact time	25,801	25,801	25,801	25,801	25,801	25,801	154,807	UPS3 + TLR1a, and Includes 15% PPA plus extra, @ 30% for 6 schools
7	Data & Examinations officer 50% Gr8	17,111	17,111	17,111	17,111	17,111	17,111	102,666	0.50 FTE Grade 8
8	Exam costs @ £109.20 per exam	16,052	9,500	37,674	16,708	18,346	17,363	115,643	353 pupils @ £109.20 per A level
9	Capitation (Teaching materials)	16,200	13,200	44,200	21,200	25,400	20,200	140,400	702 pupils @ £200
10	SEN 1:1 Support	153,930	68,023	161,589	59,385	138,666		581,593	Not included TA3 - 3 in Units. TA2 - 4 in units
11	SEN - Extra intervention	4,928	3,584	4,032	2,240	6,272	3,584	24,640	55 @ £448
12	Free School Meals	23,492	18,458	26,848	13,424	30,204	13,424	125,850	75 @ £1678
13	TOTAL	627,993	542,335	1,000,602	667,738	810,902	545,180	4,194,750	
14									
15	Grant available 23/24 (excl 3% admin)	475,634	409,782	1,081,969	582,245	675,809	561,152	3,786,591	
16									
17	Variance	- 152,359	- 132,553	81,367	- 85,493	- 135,093	15,972	- 408,159	
18									
19									
20	ASSUMPTIONS								
	Teacher cost based on teacher at top of		non contact time	2					
	Head of 6th form, assumed extra 30% no	e							
23	Data & Exam officer - based on 50% of a								
24	Teaching materials @ £200 per pupil								

# 11.5.2 Costs of providing post-16 courses 2023-24 (Model 2)

1	Α	В	С	D	E	F	G	н	I
1		Aberaeron	Aberteifi	Penglais	Penweddig	Bro Pedr	Bro Teifi	TOTAL	Notes
2	No of pupils	81	66	221	106	127	101	702	
3									
4	Teaching costs	345,315	320,650	636,934	477,103	511,807	417,289	2,709,098	UPS3 + TLR2c, and Includes 10% PPA plus extra
5	Coleg Ceredigion		42,642					42,642	Aberteifi Uwch
6	Head of 6th form 30% non contact time	24,049	24,049	24,049	24,049	24,049	24,049	144,293	UPS3 + TLR1a, and Includes 15% PPA plus extra, @ 30% for 6 schools
7	Data & Examinations officer 30% Gr8	10,267	10,267	10,267	10,267	10,267	10,267	61,600	0.30 FTE Grade 8
8	Exam costs @ £109.20 per exam	16,052	9,500	37,674	16,708	18,346	17,363	115,643	353 pupils @ £109.20 per A level
9	Capitation (Teaching materials)	16,200	13,200	44,200	21,200	25,400	20,200	140,400	702 pupils @ £200
10	SEN 1:1 Support	153,930	68,023	161,589	59,385	138,666		581,593	Not included TA3 - 3 in Units. TA2 - 4 in units
11	SEN - Extra intervention	4,928	3,584	4,032	2,240	6,272	3,584	24,640	55 @ £448
12	Free School Meals	23,492	18,458	26,848	13,424	30,204	13,424	125,850	75 @ £1678
13	TOTAL	594,233	510,373	945,593	624,374	765,010	506,175	3,945,758	
14									
15	Grant available 23/24 (excl 3% admin)	475,634	409,782	1,081,969	582,245	675,809	561,152	3,786,591	
16									
17	Variance	- 118,599	- 100,591	136,376	- 42,129	- 89,201	54,977	- 159,167	
18									
19									
20	ASSUMPTIONS								
21	Teacher cost based on teacher at top of	2c, plus 10% r	on contact time	2					
22	Head of 6th form, assumed extra 30% no	e							
23	3 Data & Exam officer - based on 30% of a Gr8 post								
24	Teaching materials @ £200 per pupil								

#### 11.5.3 Post-16 overhead costs 2023-24

	А	В	С	D	E	F	G	н	l I
1		Aberaeron	Aberteifi	Penglais	Penweddig	Bro Pedr	Bro Teifi		TOTAL
2	Energy	162,102	166,398	249,413	239,006	209,381	155,000		1,181,300
3	R&M	20,500	41,500	35,696		31,000	66,000		194,696
4	Cleaning	74,792	110,659	151,117		175,476	134,864		646,908
5	Caretaker	48,974	39,999	72,978		38,754	53,759		254,464
6	Leadership	461,888	904,862	1,298,066	463,897	614,528	565,680		4,308,921
7	Admin team	222,905	220,230	486,130	185,450	164,952	188,475		1,468,142
8	Exam Invigilators	20,000	47,407	18,000	13,573	-	4,000		102,980
9	Librarian	14,394	29,744	31,416	-	30,839	-		106,393
10	TOTAL	1,025,555	1,560,799	2,342,816	901,926	1,264,930	1,167,778		8,263,804
11									
12	Total Pupils	599	604	1085	619	669	554		4,130
13	Total Post 16 pupils	84	66	221	106	134	101		712
14									
15	Overheads for Post 16	143,817	170,551	477,200	154,449	253,364	212,898		1,412,280