Cambridge International Diploma

Syllabus Cambridge International Diploma Teaching Bilingual Learners 5888 For examination in 2025 to 2030



Why choose Cambridge?

Cambridge Professional Development Qualifications (PDQs) provide a strong framework to support the effective continuing professional development of candidates (teachers).

They help candidates to:

- engage critically with relevant concepts, principles, theories and best practices from around the world
- apply new ideas and approaches in reflective practice in their own teaching and learning context
- formatively evaluate experiences to plan further development
- transform the quality of teaching and school leadership to improve the outcomes of learners.

Cambridge PDQs are designed to be integrated into schools' professional development planning, activities and culture. They help schools to improve through cost-effective, sustainable programmes that benefit teachers and their learners. They demonstrate to parents, the school community and stakeholders that the school values and nurtures staff development.

The Cambridge International Diploma in Teaching Bilingual Learners is for candidates who work as teachers in a bilingual teaching and learning context and want to:

- develop their professional effectiveness as teachers supporting bilingual learners
- gain the knowledge, skills and understanding to support an inclusive approach to teaching bilingual learners
- develop further their reflective practice in teaching bilingual learners
- extend their professional development into an investigation into current practice, theories and models relating to teaching bilingual learners
- apply their learning as teachers to the classroom and critically engage with their teaching practice
- progress in their career as teachers of bilingual learners.

Research indicates that effective teacher professional development:

- is integrated into the everyday life of the school and the teacher
- · considers teachers' prior knowledge and experience
- offers opportunities for reflection and learning from experience
- encourages and supports innovation and collaboration
- helps teachers to develop their existing knowledge, skills and understanding of teaching and learning
- enriches teachers' learning through critical engagement with the theories of others
- is sustained over time and supported by people with expertise.

The Diploma is designed to provide for such professional development.

School feedback: 'The PDQ lays the framework of whole school collaboration and coherently brings learners, candidates, professional development community and school leaders together by consciously encouraging them to reflect, collaborate, think critically and work towards development of self while establishing a bird's eye view of their role in the process.'

Feedback from: Jennifer Johnson, Head of Digital Learning - Innovation & Resources, Karachi Grammar School (Middle Section), Karachi, Pakistan

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1 Introduction

Purpose of this document

This syllabus sets out the details of the Diploma in Teaching Bilingual Learners. This is a Cambridge Professional Development Qualification (PDQ) offered by Cambridge International Education.

The syllabus focuses on the learning outcomes and related scheme of assessment. For further guidance on the design principles and features of programmes leading to these qualifications please see the resources for Cambridge Professional Development Centres.

These are available at www.cambridgeinternational.org/pdq

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Quality

Cambridge PDQs are benchmarked to the Framework for Higher Educational Qualifications (FHEQ) for England, Wales and Northern Ireland. Cambridge PDQ Certificates are benchmarked to FHEQ Level 4 and Diplomas to FHEQ Level 5.

This means that teachers and leaders achieving a Cambridge PDQ are well prepared for their next step in the professional development pathway and their Cambridge PDQ has value as they progress to relevant Level 6 and 7 programmes.

School feedback: 'Through the PDQ courses, our staff has grown more confident, resilient, and innovative. They have deepened their knowledge and skills and apply their new learning to their environment. Through continuous reflection, our candidates have been able to evaluate the impact their learning has had on their teaching practice and learners' learning, identifying their strengths and the areas that they can develop further. With the help of the learning community and their mentors, they actively seek opportunities to continue to improve.'

Feedback from: Melissa Alberts, Professional Development Officer, GenEx Institute, Cape Town, South Africa

2 The Cambridge teacher

Cambridge International programmes and qualifications develop not only subject knowledge and skills but also attitudes, ways of thinking and behaviours.

There are five Cambridge teacher attributes. Cambridge teachers are:

- confident in teaching their subject and engaging each learner in learning
- responsible for themselves, responsive to and respectful of others
- reflective as learners themselves, developing their practice
- innovative and equipped for new and future challenges
- **engaged** intellectually, professionally and socially, ready to make a difference.

More information about teaching Cambridge at your school can be found at:

www.cambridgeinternational.org/support-and-training-for-schools/leading-learning-and-teaching-with-cambridge

Research indicates that effective teaching is the most significant positive factor contributing to learners' development. The quality of a school or school system depends on the quality of its teachers and their teaching.

The characteristics of effective teachers include:

- knowing their curriculum area well
- understanding their learners and meeting their needs as individuals
- encouraging learners to engage actively in their own learning
- ensuring formative assessment is embedded in classroom practice
- making connections, for example, to learners' experiences, the real world, and wider contexts
- using a variety of teaching strategies and activities appropriately
- being reflective and creative practitioners engaged in continuous professional learning
- being collaborative and supporting colleagues, school and community.

Cambridge School Leader and Teacher Standards

Our Cambridge Teacher and School Leader Standards define what we believe to be key characteristics of effective teaching and leadership. They focus on supporting teachers and leaders, and they offer an opportunity for self evaluation which helps them to understand their professional learning and development needs.

The Standards are based on the latest international research into effective teaching and school leadership, taking into account a wide range of international practices and advice from education experts around the world.

Cambridge Teacher Standards

The Cambridge Teacher Standards can be used to:

- evaluate current teaching practice
- help identify, prioritise and plan areas for professional development
- understand the teaching requirements for Cambridge programmes in order to achieve the desired learner outcomes

How to use the Standards

The Standards can be used to evaluate teaching or school leadership by asking key questions and looking for examples from practice. By using our self-reflection surveys teachers can identify where they are now and which areas they need to improve. This would be a really useful exercise to undertake while planning a PDQ programme. It could also be used again to evaluate the programme's impact.

You can download the Standards, self-reflection surveys and online guide from:

www.cambridgeinternational.org/support-and-training-for-schools/professional-development/professional-development-qualifications/school-leader-teacher-standards

3 Syllabus overview

The PDQ Programme Leader

Every Cambridge PDQ Centre appoints a Programme Leader who is responsible for designing and managing the programme. The Programme Leader is pivotal to the quality and success of the Cambridge PDQ programme. The role is wide-ranging, from designing and developing the programme to liaising with mentors, school leadership and Cambridge International. Being an effective Programme Leader is about shaping and supporting professional learning to have an impact on the quality of teaching and leadership in schools.

Programme Leaders evaluate their professional development learning programme as part of their commitment to professional development. Due to the level of support they are required to give candidates during the programme, Programme Leaders are not permitted to compile their own portfolio of evidence and submit it to Cambridge International as part of their own PDQ Programme.

The Diploma syllabus

The revised Diploma syllabus has been designed to help teachers develop their professional thinking and practice, and enhance the quality of teaching and learning. It will also help bilingual learners learn curricular subjects through an additional language more effectively, by promoting the learning of both the subject and the additional language. The qualifications also help teachers to reflect on learners' first language development.

For the purpose of this syllabus, 'bilingual learners' are typically learners who use their first language at home/ in the community. They are learning subjects through a language that is an 'additional language' – a language that is not their first language, such as a foreign or a second/third language. Their learning may take place in a variety of bilingual or multilingual contexts: they may be learning all subjects through the additional language or, if they are on a bilingual education programme (or a trilingual education programme), they may be learning some subjects through the additional language(s) and some through the first language, or the same subject through two languages.

Due to the skills being developed, teachers who teach language-only subjects (such as English second language or Spanish first language) are not eligible to enter for these qualifications.

Please do get in touch with the PDQ Team at **info@cambridgeinternational.org** if you have any questions on this.

Two essential principles underpin the design of the qualification: effective teaching and effective professional development.

The programme involves a spiral of professional learning, each stage being a cycle of experiential learning and reflective practice following on from the previous cycle and leading on to the next. Areas of learning are revisited systematically within the programme so that the candidate can engage with these in more depth and detail, and acquire related knowledge and skills.

The spiral of professional learning in a Cambridge PDQ programme depends particularly on three processes:

- observation
- reflection
- learning with and from mentors.

These processes work together. It is crucial that candidates receive feedback to inform their continuous reflection on their learning experiences. Observation and reflection are much more effective with the support of a mentor.

The mentor develops a learning relationship with the candidate, supporting them during their work-based learning to make the most of the learning experience and to achieve the Cambridge qualification. The mentor understands the essential principles of the Cambridge PDQ, and provides helpful advice to their candidate, sharing their own experiences and knowledge.

Eligibility

Due to the skills being developed, teachers who teach language-only subjects (such as English second language or Spanish first language) are not eligible to enter for these qualifications. Please do get in touch with the PDQ Team at **info@cambridgeinternational.org** if you have any questions on this.

Candidates must:

- be a full or part-time teacher employed in an educational institution such as a school, college, university, or adult training centre
- teach in their current institution over a full academic year, for a minimum of 24 weeks and a minimum of six hours per week
- teach a group with a minimum of six learners
- have achieved one of the following:

The Cambridge International Certificate in Teaching Bilingual Learners (CICTBL 4193 or 5887)

Or

The Cambridge
International Award in
Teaching and Learning
(CIATL 4163 or 5880) **and**1 years teaching experience
relevant to Teaching
Bilingual Learners

Or

The Cambridge International Certificate in Teaching and Learning (CICTL 4164 or 5881) and 1 years teaching experience relevant to Teaching Bilingual Learners Two years teaching experience,

and

Or

one of these qualifications or equivalent, including those relevant to Teaching Bilingual Learners:

B.Ed, Qualified Teacher Status (QTS) in the country where qualified, Post Graduate Certificate in Education (PGCE), Qualified Teacher Learning and Skills (QTLS), Diploma in Education and Training

Five years teaching experience relevant to Teaching Bilingual Learners,

and

Or

successful completion of any additional entry assessments as required by the Cambridge PDQ centre.

have the regular support of a mentor who understands the essential principles that underpin this
qualification, and can provide helpful advice and observations

(DET)

• be responsible for planning, teaching and formatively assessing groups of learners.

Candidates who do not meet the above criteria cannot make an entry for this syllabus. Those candidates may meet the criteria for syllabus 5880, 5881 or 5887.

School feedback: 'Having the continued support and guidance of mentors throughout the PDQ course have been invaluable for both our candidates and the mentors themselves. We have seen an improvement in reflective practice and an increase in willingness to experiment with best practices. The candidates find they have a safe space to collaborate, share their experiences and ask for advice. This has empowered and made them more open to developing their practice.'

Feedback from: Melissa Alberts, Professional Development Officer, GenEx Institute, Cape Town, South Africa

Language requirements

To take part in the Diploma programme candidates are required to have sufficient competence in English. All candidates should have English language competence comparable to **Level B2** in the **Common European Framework of Reference for Languages (CEFR)**. This framework is provided by the Council for Europe. Further details can be found on the Council's website at http://coe.int/t/dg4/education/elp-reg/cefr grids **EN.asp**

We recommend a minimum requirement of 5.5 on the International English Language Testing System. See **www.ielts.org/** for more details.

What is the qualification structure?

Module 1 can be taken on its own as the Certificate. Candidates can then progress to Modules 2 and 3 to complete the Diploma.

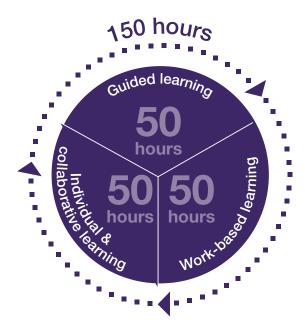


The table below shows what is involved in each module.

Learning hours in preparation	150
Recommended programme duration	4 months per module
Assessment	Portfolio of evidence of practice, learning and reflection
Evidence length	3600 words with work-based records

What does the Diploma involve?

A typical Diploma programme run by a Cambridge Professional Development Centre consists of a broad balance of activities, appropriate to the needs and circumstances of teachers and their schools. The programme is planned by the centre's programme leader and team as a coherent sequence of learning over time, with a variety of elements.



Centres must provide at least 50 hours of guided learning for each module. Candidates should integrate as much preparation time as possible into their day-to-day practice. They should allow time for background reading and discussion with their colleagues, to enrich their reflective practice.

During each stage of the programme, candidates explore a number of key questions and engage in a series of activities closely related to their everyday professional work. These activities and related reflections produce evidence for assessment.

The mentor plays a vital role in supporting a candidate. Through discussion and questioning, mentors encourage candidates to reflect on their learning and on what it means for their approaches to teaching. They also help candidates to demonstrate through examples and accounts of practice that they are:

- acquiring new skills
- learning how to use their new skills and knowledge
- linking changes in classroom practice to improvements in learner outcomes.

How is the Diploma assessed?

Candidates are assessed through a portfolio of evidence, submitted to a team of Cambridge International examiners. In their portfolio, candidates demonstrate their knowledge, skills and understanding in the context of their own work.

School feedback: 'We have utilized the Cambridge PDQ program to foster a rich, collaborative, Community of Practice that has helped to knit our school together with learners, teachers, and administrators identifying as being part of a supportive Learning Organization in which everyone models a love of learning and support for others.'

Feedback from: Dr. Russell Hazard, Director of Teaching, Learning, and innovation - NIT Education Group

Evidence requirements

In their portfolio, candidates will use the relevant Cambridge International templates (*Forms*) to gather, organise and present their evidence to satisfy the assessment criteria.

In the introduction to the portfolio, candidates provide background information about their professional experience and role, and the context in which they teach. This is their opportunity to indicate significant influences on their work and professional development. Although the introduction is not formally assessed or judged, it does help the examiner to understand the teaching context and interpret the subsequent assessment evidence. Please note, however, that a curriculum vitae is not required.

With written evidence, candidates should keep to the word limits and respond to the prompts in templates succinctly. The prompts indicate how to focus and shape explanations, reflections and other evidence. Candidates must also follow Cambridge International's rules for the format and size of digital evidence, such as images and video.

Candidates' reflections should provide references for other people's ideas and experiences, whether these are in the form of academic publications, or posts to online discussion forums or blogs. All sources must be clearly referenced.

The Programme Leader can provide further guidance on academic honesty.

Reflective journal

Candidates will maintain a reflective journal throughout their programme of learning. By keeping a journal, candidates will more effectively evaluate their practice and develop reflective skills which will underpin their professional development.

For further support on reflective practice see:

www.cambridgeinternational.org/teaching-and-learning/getting-started-with/

School feedback: 'PDQ has provided the framework to articulate, formalise and enhance the things I was doing naturally as a teacher, it has encouraged me to be a reflective practitioner and to back my intuition.'

Feedback from: Mrs Wendy H McCabe, Head of Art and Design, Head of Drama, Hebron School, Tamil Nadu, South India

School feedback: 'Reflection has become my second nature as a teacher. I am able to design this year's lessons with more insight and foresight and what I am witnessing is happy and more confident students. Thanks to PDQ!'

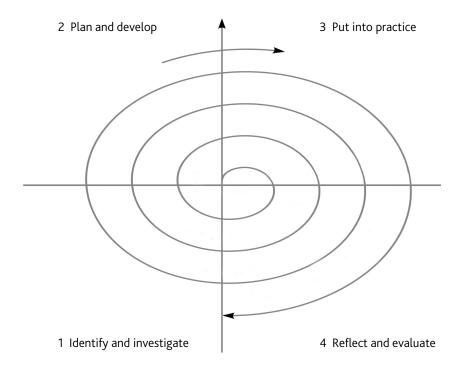
Feedback from: Jyothsna D'Silva, Geography teacher, Hebron School, Tamil Nadu, South India

4 Diploma in Teaching Bilingual Learners

Introduction to the Diploma

Aims

The Cambridge International Diploma in Teaching Bilingual Learners is built on a spiral of learning and development. By reflecting on and evaluating the experiences in each module, further areas for development are identified, and the cycle begins again, this time incorporating new understanding and capabilities. Conscious engagement with this spiral of development results in higher-quality teaching.



In the Diploma, candidates will have the opportunity to:

- build on their understanding of the principles of teaching bilingual learners and relate these principles critically to their own practice
- critically engage with educational theory and research evidence to inform and develop their professional thinking
- design coherent lessons and schemes of learning that focus on planning for bilingual learning
- use a variety of approaches to teaching and learning to help learners to learn more effectively
- develop their personal reflective practice skills enriched by ideas and experience from external sources
- learn collaboratively, supporting and supported by their colleagues.

Candidates can work towards the Diploma at their own pace, depending on their priorities and circumstances. Certification provides an international quality mark, enhancing their professional profile, and opening pathways for their further professional and career development.

Structure

Module 2	Developing reflective practice in teaching bilingual learners
Module 3	Evaluating theory and practice in teaching bilingual learners

Each module is set out in terms of its learning outcomes, key questions, assessment approach and evidence requirements. Assessment criteria appear at the end of this section.

- Each **learning outcome** is a statement that defines the expected goal of a curriculum in terms of demonstrable skills or knowledge that will be acquired by the candidate.
- The **key questions** show professional learning related to each learning outcome. These questions will support the candidate as they explore the knowledge required to meet the learning outcome.
- The **assessment approach and evidence requirements** explain how candidates can show that they have achieved the learning outcomes.
- The **assessment criteria** are used by Cambridge International examiners in their judgements on the quality of the evidence presented. They specify what the candidate is expected to do in order to demonstrate that they have achieved a learning outcome.

Module 2 Developing reflective practice in teaching bilingual learners

In this module candidates will explore their teaching and learning practice more deeply and critically, and further analyse the language demands of their curricular subject. They will engage with a model of integrating content and language learning. They will also apply their developing knowledge and skills in designing and managing a sequence of learning (over a number of lessons) for bilingual learners so that they can achieve the following learning outcomes.

Learning outcomes

- **M:** Plan a coherent scheme of learning that uses a suitable model of integrating content and language learning and meets both curriculum and learner needs.
- **N:** Make visible to learners the content and language learning objectives, including subject-specific language, structures and metacognitive strategies.
- **O:** Plan and teach lessons that are inclusive and that are effectively managed using individual, pair and group work activities.
- **P:** Teach lessons in which the learning is often differentiated using a variety of strategies that are based on active learning.
- Q: Teach lessons using Assessment for Learning (AfL) strategies to help learners learn more effectively.
- **R:** Evaluate lessons to determine the effectiveness of the learners' learning and own practice using feedback from their mentor and reflection.

Learning outcomes and key questions

Learning outcome M: Plan a coherent scheme of learning that uses a suitable model of integrating content and language learning and meets both curriculum and learner needs.

- Why must teachers identify learners' learning needs to plan a coherent scheme of learning?
- Which model(s) of integrating content and language learning will you use or adapt to your context?
- What sources can be used to plan a scheme of learning?
- Are there other bilingual teaching approaches that you will incorporate?

Learning outcome N: Make visible to learners the content and language learning objectives, including subject-specific language, structures and metacognitive strategies.

- What are the language demands of a lesson and what support will learners need?
- How do language learning objectives support the content learning objectives?
- How can you build your own and learners' understanding of the academic language required for your subject?
- What existing content and language knowledge and experiences do learners have on a topic?

Learning outcome O: Plan and teach lessons that are inclusive and that are effectively managed using individual, pair and group work activities.

- How can bilingual learners develop independent language learning skills?
- How can the purpose of an activity be made clear?
- Which model(s) of integrating content and language learning will you use to inform lesson planning and the sequencing of activities?
- What strategies do you use to successfully manage the learning environment and learners' learning?

Learning outcome P: Teach lessons in which the learning is often differentiated using a variety of strategies that are based on active learning.

- Which techniques will you use to support content learning, language learning and higher-order thinking?
- How will you stretch and challenge every learner?
- Will you have to adapt any activities or materials according to the different needs of learners?
- How can you build an inclusive classroom culture and support individual needs?
- When is it appropriate to use direct instruction methods (or teacher-centred approaches) when teaching?

Learning outcome Q: Teach lessons using Assessment for Learning (AfL) strategies to help learners learn more effectively.

- How will formative assessment methods be tailored to bilingual learners (for example, differentiating feedback content and language errors, preparing for summative assessments)?
- Why is the concept of AfL now at the forefront of many teachers' thinking and practice?
- How do you provide learners with quality formative feedback to help them progress in their learning?
- Why should formative feedback be focused on the learning objectives and success criteria of an activity?

Learning outcome R: Evaluate lessons to determine the effectiveness of the learners' learning and own practice using feedback from their mentor and reflection.

- Why should teachers be reflective practitioners?
- Why should you engage with colleagues in their reflective practice?
- Why and how can you critically engage with models of integrating content and language learning and the educational and research literature that informs professional practice?
- What should you be looking for in your evaluation, for example, evidence, soundness of argument, applicability?

The role of the mentor in Module 2

The mentor will support the candidate in choosing two lessons to be observed from their scheme of learning. The mentor will hold a pre-lesson discussion and then observe the candidate delivering each lesson. During the post-observation discussion, the mentor will give feedback to the candidate on the lesson and encourage the candidate to reflect on how effective the lesson was in supporting learners in meeting the stated outcomes. The mentor will help the candidate identify key strengths as well as areas for improvement in their teaching practice.

Assessment

Assessment in Module 2 focuses on the development of candidates' classroom practice, which is informed by relevant theories, concepts and principles of teaching and learning.

Candidates must plan, prepare and teach from a scheme of learning within their overall teaching programme. They should develop or select the scheme of learning that is most relevant and interesting to themselves, their learners and to their school context. From within the scheme of learning candidates must plan, teach and evaluate two lessons. Their mentor must observe both lessons. There should be sufficient time between the first observed lesson and teaching the second lesson for candidates to reflect on their mentor's feedback to help them learn and further develop their practice. The focus of both observed lessons should be on the new ideas and approaches to learning that the candidate wants to develop in their classroom practice.

Candidates will:

- plan and teach a sequence of learning that:
 - occupies a minimum of 10 hours of contact time
 - consists of a minimum of five consecutive lessons, each of 40–120 minutes' duration
 - is with the same group of learners, with a minimum of six learners in the group.
- plan two lessons from the scheme of learning
- teach the two lessons
- obtain feedback from their mentor for each lesson.

In the portfolio candidates must submit the following.

Evidence of practice – This includes:

- Module 2: Scheme of Learning Form that includes a brief explanation of the significant changes that will be
 made to the plan in the next cycle of learning
- Module 2: Lesson Plan Form for each of the two observed lessons
- Module 2: Observer Feedback Form for each of the two observed lessons
- one actual example of a *Module 2: Learning Activity Form* designed and used in one of the two observed lessons; this should show that subject-specific academic language is visible in the teaching practice and uses techniques to support content and language learning
- one actual example of a *Module 2: Formative Assessment Activity Form* used in one of the two observed lessons.

Evidence of learning (1600 words)

- 1 Explain how a model of integrating content and language learning (and, if appropriate, any other bilingual teaching approaches) was used in your planning and, if relevant, how you adapted it for your teaching context.
- 2 Explain how you activated learners' existing content and language knowledge and experiences relating to a topic, and which techniques you used to support content and language learning.

Evidence of reflection (2000 words)

- 1 Evaluate the effectiveness of the model of integrating content and language learning that you used or adapted for your context, and of any other bilingual teaching approaches that you incorporated.
- 2 Evaluate the psychological, cultural and language issues that you encountered and how these were met.
- 3 Evaluate the two observed lessons using observer feedback and self-reflections to determine the effectiveness of the learners' learning and own teaching practice.
- 4 Evaluate what aspects of the Diploma programme made a particular impact on the lesson. Give an example.

Module 3 Evaluating theory and practice in teaching bilingual learners

In Module 3 candidates will reflect on their learning and classroom practice by carrying out a practitioner inquiry to achieve the following learning outcomes.

Learning outcomes

- S: Justify why teachers should develop their reflective thinking skills.
- **T:** Carry out a practitioner inquiry to improve professional practice.
- **U:** Plan and teach a lesson as part of a practitioner inquiry.
- **V:** Critically analyse and evaluate learning concepts, theories and educational literature relevant to teaching bilingual learners.
- **W:** Critically analyse and evaluate practitioner inquiry feedback and data to inform practitioner inquiry outcomes.
- **X:** Critically analyse and evaluate the impact carrying out a practitioner inquiry has had on professional practice and learner learning.

Learning outcomes and key questions

Learning outcome S: Justify why teachers should develop their reflective thinking skills.

- What is your understanding of the concept of reflective thinking?
- What 'models' of reflective thinking can be used to help understand the concept?
- Why do teachers need to develop their reflective thinking skills?
- What strategies do teachers use to develop reflective thinking skills and how are they used in practice
- Why is mentor support important when teachers use their reflective thinking skills to identify aspects of classroom practice requiring further improvement?

Learning outcome T: Carry out a practitioner inquiry to improve professional practice.

- Why do teachers carry out practitioner inquiry to improve professional practice?
- How is a practitioner inquiry used to improve a specific aspect of a teacher's practice?
- Why must teachers engage with educational and research literature when carrying out a practitioner inquiry?
- What barriers or constraints is a teacher likely to face when carrying out a practitioner inquiry?
- What are the advantages and limitations of using a practitioner inquiry to improve professional practice?

Learning outcome U: Plan and teach a lesson as part of a practitioner inquiry.

- What are the knowledge, skills and attributes associated with effective teachers and teaching?
- What is the purpose of planning and teaching a lesson that is part of a practitioner inquiry?
- What factors must be considered when planning a lesson that is part of a practitioner inquiry?
- What is the focus of mentor feedback when observing a lesson that is part of a practitioner inquiry?
- What methods are used to obtain rigorous feedback from learners when teaching a lesson that is part of a practitioner inquiry?

Learning outcome V: Critically analyse and evaluate learning concepts, theories and educational literature relevant to teaching bilingual learners.

- What are the differences between critical thinking, critical analysis and critical evaluation?
- Why is it important teachers can articulate the principles of teaching and learning that underpin their professional practice?
- Why should teachers critically analyse and evaluate teaching and learning concepts, theories and educational literature?
- How does a teacher critically analyse and evaluate a learning concept, theory or educational literature?
- What impact has your existing knowledge and understanding of the concepts, theories and principles of teaching and learning had on your teaching practice and your learners' learning?

Learning outcome W: Critically analyse and evaluate practitioner inquiry feedback and data to inform practitioner outcomes.

- What sources of feedback and data must be obtained when carrying out a practitioner inquiry, and what other sources might be used to inform final outcomes?
- Why is a wide range of sources used to obtain practitioner inquiry feedback and data?
- How can practitioner inquiry feedback and data be analysed and evaluated to establish some initial key findings?
- How should the initial key findings from a practitioner inquiry be presented to make them more understandable and communicable to a wider audience?
- Why do teachers critically analyse and evaluate the impact recent developments in their teaching practice have had on their learners' learning?

Learning outcome X: Critically analyse and evaluate the impact carrying out a practitioner inquiry has had on professional practice and learner learning.

- What is your understanding of the concepts of critical analysis, critical evaluation and impact?
- How can learners' progress in learning be monitored and measured?
- What is the concept of triangulation, and why is it used in a practitioner inquiry?
- What impact has the change in your classroom practice by participating in a practitioner inquiry had on your learners' learning?
- How can the outcomes from practitioner inquiry be used to inform the next steps in your professional development?

The role of the mentor in Module 3

Once the candidate and mentor have agreed the area of interest, the mentor will carry out a discussion with the candidate regarding their reason for choosing the area of interest they would like to explore. The mentor will then observe the presentation and take part in the debate that follows the candidate's presentation of their findings to their peers. The mentor will observe the candidate in their practice and support them in developing their professional development plan.

Assessment

Assessment in Module 3 requires a candidate to evidence their developing professional practice by carrying out a practitioner inquiry. They will collaborate with their mentor and select one aspect of their professional practice they want to improve from the list shown below:

- 1 Supporting and developing language
- 2 Integrating content and language development
- 3 Developing learners' independent language learning skills
- 4 Developing learners' critical thinking skills
- 5 Developing learners' metacognition skills
- 6 Embedding formative assessment and feedback methods into classroom practice
- 7 Adapting and designing teaching and learning materials
- 8 Using innovative learning-centred teaching strategies
- 9 Building an inclusive classroom culture

A practitioner inquiry is based on a cycle of planning, teaching, reviewing and reflection. A candidate will need to work through each of the four stages in an organised manner, as shown in the following table.

Stage	What?	Who?	How?
Plan	 What aspect of professional practice do I want to improve? What question can I pose to keep a focus on the aspect of practice I want to improve? How will I plan the lesson to develop the aspect of practice I want to improve and progress the learners' learning so their needs and curriculum requirements are met? How will I plan for the lesson to be observed by my mentor and obtain focused feedback? How will I obtain rigorous feedback from the learners that focus on the aspect of practice being improved? What concepts, theories and educational literature do I need to 	Candidate Mentor Colleagues	Module 3: Lesson Plan Form Module 3: Summary of Collaborative Learning Form – must be started when initially engaging with the practitioner inquiry and then maintained throughout the whole process.
	engage with to develop new knowledge and understanding?		

Stage	What?	Who?	How?
Teach	 How successful are the activities used in the lesson to improve required professional practice and progress the learners' learning? How analytical is mentor feedback and does it focus on the aspect of practice being improved and the progress in learner learning? How successful is the method used to obtain rigorous learner feedback, is it focused on the aspect of practice being improved? 	Candidate Mentor Learners	Module 3 – Lesson Activity Review Form Module 3: Observer Feedback Form Module 3: Learner Feedback Form
Review	 What are my reflections immediately after teaching the lesson? How will I organise the practitioner inquiry feedback and data so it can be critically analysed and evaluated to identify initial practitioner inquiry findings? How will I present and share my initial practitioner inquiry findings with my mentor, colleagues and other interested parties? How will I obtain feedback from my mentor, colleagues and other interested parties so it can be used at the reflect stage of the process to inform practitioner inquiry outcomes? 	Candidate Mentor Colleagues and other Interested parties	Module 3: Presentation of Initial Findings Form
Reflect	 How will I use my recent experiences and learning from educational research to evaluate the impact the practitioner inquiry process has had on my learners' learning and my own professional practice? How do I know the judgments made are valid and reliable? How will I embed practitioner inquiry findings into my future classroom practice? What other professional development will I carry out in the future to improve my practice? 	Candidate Mentor	Module 3: Summary of Collaborative Learning Form – completed at this stage of the process Module 3: Professional Development Plan Form

In their portfolio candidates will submit the following.

Evidence of practice – This includes:

- 1 Module 3: Lesson Plan Form
- 2 Module 3: Lesson Activity Review Form
- 3 Module 3: Observer Feedback Form
- 4 Module 3: Learner Feedback Form
- 5 Module 3: Presentation of Initial Findings Form
- 6 Module 3: Summary of Collaborative Learning Form
- 7 Module 3: Professional Development Plan Form

Evidence of learning and reflection (3600 words)

- 1 Justify why teachers should develop their reflective thinking skills.
- 2 Explain how you carried out a practitioner inquiry to improve your professional practice.
- 3 Critically evaluate the lesson that was taught and observed as part of your practitioner inquiry.
- 4 Critically analyse and evaluate the learning concepts, theories and educational literature you engaged with during the practitioner inquiry.
- 5 Critically analyse and evaluate the feedback and data obtained from your practitioner inquiry and explain how it was used to inform the outcomes from the process.
- 6 Critically evaluate the impact carrying out a practitioner inquiry has had on your professional practice and the learners' learning.

Assessment criteria

Candidates will be graded for each module according to the following criteria, applied to the portfolio of evidence as a whole:

- 1 Understanding teaching bilingual learners.
- 2 Developing thinking and practice in teaching bilingual learners.
- 3 Analysis and discussion.
- 4 Communication and presentation.

DISTINCTION	
Understanding teaching bilingual learners	Demonstrates a detailed, accurate and well-informed understanding of key concepts and principles, with some evaluation of different ideas or approaches. Evidence of some sustained critical analysis and evaluation in their application to both their own and others' practice.
Developing thinking and practice in teaching bilingual learners	Evidences effective practice in detail and with insight, and with awareness and appropriate analysis of how different theories and principles apply to practice. Well-developed application of a number of theories and principles to own practice. Well-developed reflective evaluation of own practice and specific ways of learning from experience.
Analysis and discussion	Analyses, with insight and in detail, questions and issues drawn from relevant and topical studies, enquiries and experience. Relevant and appropriately depicted examples drawn from well-established evidence. Range of different and relevant information sources to inform analysis and discussion. Well-structured approach.
Communication and presentation	Presents ideas, arguments and information in a well-structured, consistent and clearly expressed manner. Presentation of work is highly professional, and views/opinions supported by external reference to relevant sources. Academic conventions followed consistently throughout the work, with referencing to published or other accepted sources of evidence that are current.

PASS	
Understanding teaching bilingual learners	Demonstrates a sound and informed understanding of key concepts and principles, with an awareness of different ideas or approaches. Analyses and evaluates application of key concepts and principles to both their own and others' practice.
Developing thinking and practice in teaching bilingual learners	Evidences effective practice with detail, in some areas. Thorough and informed understanding of how different theories and principles apply to practice. Sound application of theories and principles to practice. Evidence of reflective evaluation of own practice, and some insight into learning from experience.
Analysis and discussion	Analyses questions and issues arising from appropriate studies, enquiries and experience, appropriately and with relevance. Evidence of use of different information sources to support discussion and analysis. Structured approach to analysis and discussion.
Communication and presentation	Presents ideas, arguments and information in a well-ordered manner, with sound levels of consistency and expression. Professional presentation of work, with use of external sources of evidence. Academic conventions followed, with use of accepted referencing conventions.
FAIL	
FAIL Understanding teaching bilingual learners	Demonstrates inadequate or poor understanding of relevant concepts and principles. Application to own and others' practice may be limited, inadequate or inappropriately applied. Application to others' practices may be absent.
Understanding teaching	and principles. Application to own and others' practice may be limited, inadequate or inappropriately applied. Application to others' practices
Understanding teaching bilingual learners Developing thinking and practice in teaching	and principles. Application to own and others' practice may be limited, inadequate or inappropriately applied. Application to others' practices may be absent. Little or poor evidence of linking effective practice with theories and principles. Limited or inaccurate understanding of relevant theories and practice. Little evidence of application of theories and principles to own

5 Support and resources for PDQ programmes

We provide a wide range of practical resources, detailed guidance and innovative support so that Programme Leaders can give their candidates the best possible preparation for Cambridge PDQs.

Support and resources

Programme planning and delivery

Syllabus

The Cambridge International Professional Development Qualification (PDQ) syllabus

Syllabus Support Guides

Exemplify the Learning Outcome and Assessment Criteria requirements for each PDQ syllabus

PDQ Programme Leader Community

An online community for Programme Leaders to share and collaborate

Portfolio creation and development

Sample Evidence

Examples of completed evidence with a commentary from the Principal Examiner

Getting started with...

Interactive resources which introduce and develop key areas of teaching and learning practice

Principal Examiner Reports

Annual reports completed by the Principal Examiner for each syllabus

Webinars

Recorded sessions looking at different aspects of the PDQ Assessment requirements

Training

PDQ Programme Leader Course

Training provided by Cambridge for aspiring PDQ Programme Leaders

Online Training

Introductory, Extension, Enrichment and Assessment courses, available online here: www.cambridgeinternational.org/support-and-training-for-schools/professional-development

Support for Mentors

www.cambridgeinternational.org/Images/304230-a-guide-for-mentors.pdf

'Getting started with mentoring' is also available as an online enrichment course:

www.cambridgeinternational.org/support-and-training-for-schools/professional-development/enrichment-courses/online-enrichment

Continuing professional development

Education briefs

www.cambridgeinternational.org/support-and-training-for-schools/teaching-cambridge-at-your-school/education-briefs

Further study towards PGCE, MA or MBA

www.cambridgeinternational.org/support-and-training-for-schools/professional-development/professional-development-qualifications/teacher-development-journey

Note: Cambridge has secured this route into Higher Education study for all those that hold a PDQ Diploma. Cambridge Programme Leaders cannot claim credits towards this themselves, unless they also hold a PDQ Diploma, but the journey may still be of interest to them.

What is PDQ Connect?

PDQ Connect is the platform used by Cambridge International to support the delivery of PDQ Programmes, and where Programme Leaders can find resources, templates and forms. Use of the platform allows Programme Leaders to support candidates to collate, develop and enhance their portfolio evidence prior to final submission.

Final submission of the completed PDQ portfolio of evidence to Cambridge International must be made using the correct PDQ templates (*Forms*) as specified in each syllabus, and in accordance with the current submission guidance and series deadlines as laid out in the *Administrative Guide*. The *Administrative Guide* is for exams officers who are making the final submission of the portfolio to Cambridge for grading.

Cambridge International is committed to ensuring that all assessments are 'fair, have sound ethical underpinning, and operate according to the highest technical standards' (The Cambridge Approach 2009). Cambridge International expects technology to be used to enhance the assessment process in terms of reliability, validity, accessibility as well as efficiency, and not to dilute its quality (Craven 2009).

- Validity: Assessment should measure what it claims to measure and what it is important to measure; there
 must be a close fit between the assessment methods and the learning outcomes.
- Authenticity: All assessment practices must have processes in place to ensure that the evidence for assessment is the learner's work.
- Reliability and consistency: Assessment should be capable of generating sufficient evidence for the target level.

6 Glossary

The following definitions apply throughout this syllabus.

Word or phrase	What it means
Achievement	measures the improvement in a learner's performance over a period of time as the result of a process of learning; this is reflected in their grades
Acquisition model of learning	learning is seen mainly as acquiring knowledge and skills through direct instruction
Active learning	based on the theory of constructivism where learners participate in a variety of activities that promote engagement with learning resources, ideas and other people; it then requires them to think hard in order to make sense of their new learning by linking it to their existing learning
Advance organisers	strategies that connect new learning to existing learning
Aim	a broad statement of intent indicating what the teacher must teach and the learners must learn during a process of learning
Analysis	process of studying or examining something carefully and in detail to learn more about it
Assessment	any activity in which evidence of learning is collected in a planned and systematic way and then used to make a judgement about what learners know, understand and are able to do
Assessment criteria	freestanding statements that specify the standard required to achieve a learning outcome or objective.
Assessment for learning	based on the concept of teachers embedding the strategies of questioning, formative feedback, peer and self-assessment, and the formative use of summative assessments in their classroom practice; assessment information is then used by teachers to adjust their teaching strategies and by learners to adjust their learning strategies
Assessment of learning	an alternative term for summative assessment
Attainment	the level or standard reached by a learner at the end of a learning sequence or learning programme that is evidenced by test or examination results
Behaviourism	theory of learning based on the concept that all behaviours are learned through interaction with the environment to the near exclusion of innate or inherited factors
Candidate	the person following a Cambridge Professional Development syllabus

learning is seen as mainly acquiring knowledge and skills as the direct result of

Didactic

teaching

teaching

Word or phrase	What it means
Differentiated learning	strategies used to accommodate the differences between learners so they all have the best possible chance of progressing their learning
Evaluate	to judge or determine the quality, importance or value of something
Experiential learning	process that involves learners engaging with a variety of experiences and then through reflection, creating links with existing learning to form new learning
Explore	think about an idea or topic in order to assess it carefully
Formative assessment	assessment methods used by teachers to check the learners' understanding of the topic being taught at different stages of a lesson
Functional language	language used to express the purpose of the communication. Possible functions include: ability; certainty; deduction; obligation; permission; preference; possibility; probability; prohibition; speculation. Different language functions are associated with different subjects.
Higher-order thinking skills	requires learners to use their analytical, evaluative and creative thinking skills in a range of activities to progress their learning
Humanism	theory of learning based on the concept that the development of the whole person is considered more important than the development of specific subject matter
Inclusive learning	the learners' entitlement to a learning experience that respects diversity, enables participation, removes barriers and anticipates and considers a variety of learning needs and preferences
Information transfer	moving information from one source to another, e.g. reading an explanation then completing a diagram with key words from the explanation. In bilingual education contexts, information transfer tasks are one way to check learners' understanding.
Key questions	indicate the professional learning related to a learning outcome
L1: first or home language	Also referred to as 'primary' or first language. The second or additional language is referred to as the L2.
Language demands	the language abilities that a learner needs in order to use a language for learning in a given subject, during a subject lesson. Lessons, subjects, and lesson resources therefore make language demands on learners. Teachers need knowledge of these language demands in order to support the learning of subject concepts.
Language needs	the language needs which specific learners in any group have with respect to a given subject, lesson, or teaching and learning resource. A subject lesson therefore makes language demands on a whole class; whereas individuals in the class have individual language needs with respect to those demands.
Learner	we use 'learner' in a general, aspirational sense

evaluative questions as well as how and why questions

account

Word or phrase	What it means
Text level	the discourse features of a text. For example, an instruction text includes the following features: statement about what is to be made, a list of items needed, steps written in chronological order, use of visuals or diagrams.
Translanguaging	moving between the target language and L1. In some bilingual teaching contexts, translanguaging is used to contrast and compare different language phenomena, or as a means to address immediate needs such as overcoming short-term problems in teaching and learning. Use of L1 helps learners focus on similarities and differences between the L1 and the target language.
Tutorial	a short class conducted by a teacher for one learner or a small number of learners, usually focused on personal target-setting and reflection on the learners' own learning
Validity	how well a test measures what it is supposed to measure
Word bank	a list of key words required for learning subject concepts. It can be used to pre-teach, to support input and to help learners remember key subject vocabulary.
Word level	language features of a text
Zone of Proximal Development	a learner's ability to perform learning tasks just beyond their current abilities with guidance and support from the teacher and/or peers

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