



### Cambridge

**English Teaching** 

TKT: Content and Language Integrated Learning (CLIL)

Teaching Knowledge Test

Handbook for teachers

### Make the most of your handbook

This handbook is intended for tutors and candidates and provides information to help prepare for the TKT: CLIL (Content and Language Integrated Learning) module.

For further information on any of our teaching qualifications and courses, please go to cambridgeenglish.org/teaching-qualifications

If you need further copies of this handbook, please email marketingsupport@cambridgeenglish.org

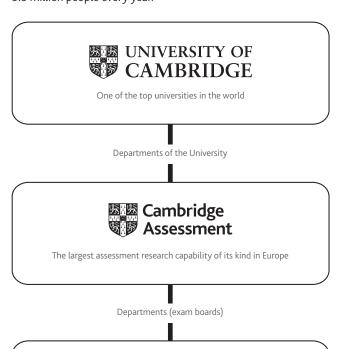
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### **About Cambridge Assessment English**

We are Cambridge Assessment English. Part of the University of Cambridge, we help millions of people learn English and prove their skills to the world.

For us, learning English is more than just exams and grades. It's about having the confidence to communicate and access a lifetime of enriching experiences and opportunities.

We deliver qualifications and tests in over 130 countries to over 5.5 million people every year.





Cambridge Assessment English
We help millions of people learn
English and prove their skills to the
world.



Cambridge Assessment International Education

Prepares school students for life, helping them develop an informed curiosity and a lasting passion for learning.



OCR: Oxford Cambridge and RSA Examinations

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### The world's most valuable range of English qualifications

Cambridge English Qualifications are in-depth exams that make learning English enjoyable, effective and rewarding.

Our unique approach encourages continuous progression with a clear path to improving language skills. Each of our qualifications focuses on a level of the Common European Framework of Reference (CEFR), enabling learners to develop and build speaking, writing, reading and listening skills.

To find out more about Cambridge English Qualifications and the CEFR, go to cambridgeenglish.org/cefr

#### Cambridge English teaching qualifications

We provide a comprehensive range of industry-leading qualifications, professional development and resources for teachers, wherever they are in their professional journey.

#### Clear progression

All our teaching qualifications are mapped to the Cambridge English Teaching Framework, which helps teachers identify where they are in their career development, where they want to be, and how to get there.

#### **Proven quality**

Our commitment to providing assessment of the highest possible quality is underpinned by an extensive programme of research and evaluation, and by continuous monitoring of the marking and grading of all our exams. Of particular importance are the rigorous procedures which are used in the production and pretesting of question papers.

All our systems and processes for designing, developing and delivering exams and assessment services are certified as meeting the internationally recognised ISO 9001:2015 standard for quality management and are designed around five essential principles:

- Validity are our exams an authentic test of real-life English or teaching knowledge?
- Reliability do our exams behave consistently and fairly?
- Impact does our assessment have a positive effect on teaching and learning?
- Practicality does our assessment meet candidates' needs within available resources?
- Quality how we plan, deliver and check that we provide excellence in all of these fields.

How these qualities are brought together is outlined in our publication *Principles of Good Practice*, which can be downloaded free from **cambridgeenglish.org/principles** 

# Cambridge English teaching qualifications – an overview

The following qualifications are available to teachers through Cambridge English teaching qualification centres:

	Candidate requirements		Qualification for	Qualification features				
	Teaching experience	Entry qualifications	Teaching age group	Can be taken pre-service	Course participation required	Assessed teaching practice	Continuous assessment/ coursework	Paper-based test
TKT: Modules 1, 2 and 3 Teaching Knowledge Test	Not essential	Not required	Primary, secondary or adults	0				0
TKT: CLIL (Content and Language Integrated Learning)	Not essential	Not required	Primary, secondary or adults	0				0
TKT: Young Learners	Not essential	Not required	Primary	0				0
CELTA Certificate in Teaching English to Speakers of Other Languages	Not required	Qualifications allowing access to higher education	Adults	0	face-to-face or online/blended options	0	0	
<b>DELTA Module One</b> Diploma in Teaching English to Speakers of Other Languages	Recommended	Initial teaching qualification	Primary, secondary or adults					0
DELTA Module Two	Required	Initial teaching qualification	Primary, secondary or adults		0	0	0	
DELTA Module Three	Recommended	Initial teaching qualification	Primary, secondary or adults				Extended Assignment	

The following courses and qualifications are available to teachers through institutions and educational authorities:

	Candidate requirements		Course/qualific	Course/qualification features				
	Teaching experience	Entry qualifications	Teaching age group	Can be taken pre-service	Course participation required	Assessed teaching practice	Continuous assessment/ coursework	Online/ blended learning course option
CELT-P Certificate in English Language Teaching – Primary	Required	Local requirements for teachers apply	Primary	0	0	0	0	0
CELT-S Certificate in English Language Teaching – Secondary	Required	Local requirements for teachers apply	Secondary	0	0	0	0	0
Train the Trainer	Required	Teaching qualification	N/A		0			0
Certificate in EMI Skills English as a Medium of Instruction	Required	Local requirements apply	Students in higher education contexts		0		0	0
Language for Teaching – A2	N/A	A1 level English	Primary, secondary	0	0		0	0
Language for Teaching – B1	N/A	A2 level English	Primary, secondary	0	0		0	0
Language for Teaching – B2	N/A	B1 level English	Primary, secondary	0	0		0	0

### **Cambridge English Teaching Framework**

We developed the Cambridge English Teaching Framework:

- to help teachers identify where they are in their professional career
- to help teachers and their employers think about where they want to go next and identify development activities to get there.

See the full version of the framework for detailed competency statements: cambridgeenglish.org/teaching-framework

Stages	Foundation	Developing
Learning and	Has a basic understanding of some language-learning concepts.	Has a reasonable understanding of many language-learning concepts.
the tearner	Demonstrates a little of this understanding when planning and teaching.	Demonstrates some of this understanding when planning and teaching.
	Has a basic understanding of some key principles of teaching, learning and assessment.	Has a reasonable understanding of many key principles of teaching, learning and assessment.
Teaching, learning and assessment	Can plan and deliver simple lessons with a basic awareness of learners' needs, using core teaching techniques.	Can plan and deliver lessons with some awareness of learners' needs, using a number of different teaching techniques.
	Can use available tests and basic assessment procedures to support and promote learning.	Can design simple tests and use some assessment procedures to support and promote learning.
Language	Provides accurate examples of language points taught at A1 and A2 levels.	Provides accurate examples of language points taught at A1, A2 and B1 levels.
ability	Uses basic classroom language which is mostly accurate.	Uses classroom language which is mostly accurate.
Language knowledge	Is aware of some key terms for describing language.	Has reasonable knowledge of many key terms for describing language.
and awareness	Can answer simple learner questions with the help of reference materials.	Can answer most learner questions with the help of reference materials.
Professional development	Can reflect on a lesson with guidance and learn from feedback.	Can reflect on a lesson without guidance and respond positively to feedback.
and values	Requires guidance in self-assessing own needs.	Can self-assess own needs and identify some areas for improvement.

Proficient	Expert
Has a good understanding of many language-learning concepts.	Has a sophisticated understanding of language-learning concepts.
<ul> <li>Frequently demonstrates this understanding when planning and teaching.</li> </ul>	Consistently demonstrates this understanding when planning and teaching.
<ul> <li>Has a good understanding of key principles of teaching, learning and assessment.</li> <li>Can plan and deliver detailed lessons with good awareness of learners' needs, using a wide range of teaching techniques.</li> <li>Can design effective tests and use a range of assessment procedures to support and promote learning.</li> </ul>	<ul> <li>Has a sophisticated understanding of key principles of teaching, learning and assessment.</li> <li>Can plan and deliver detailed and sophisticated lessons with a thorough understanding of learners' needs, using a comprehensive range of teaching techniques.</li> <li>Can design a range of effective tests and use individualised assessment procedures consistently to support and promote learning.</li> </ul>
<ul> <li>Provides accurate examples of language points taught at A1, A2, B1 and B2 levels.</li> <li>Uses classroom language which is consistently accurate throughout the lesson.</li> </ul>	<ul> <li>Provides accurate examples of language points taught at A1–C2 levels.</li> <li>Uses a wide range of classroom language which is consistently accurate throughout the lesson.</li> </ul>
<ul> <li>Has good knowledge of key terms for describing language.</li> <li>Can answer most learner questions with minimal use of reference materials.</li> </ul>	<ul> <li>Has sophisticated knowledge of key terms for describing language.</li> <li>Can answer most learner questions in detail with minimal use of reference materials.</li> </ul>
<ul> <li>Can reflect critically and actively seeks feedback.</li> <li>Can identify own strengths and weaknesses as a teacher, and can support other teachers.</li> </ul>	<ul> <li>Consistently reflects critically, observes other colleagues and is highly committed to professional development.</li> <li>Is highly aware of own strengths and weaknesses, and actively supports the development of other teachers.</li> </ul>

# Content and Language Integrated Learning (CLIL) explained

#### What is CLIL?

CLIL describes an evolving approach to teaching and learning where subjects are taught and studied through the medium of a non-native language.

The experience of learning subjects through the medium of a non-native language can be more challenging and intensive than conventional language lessons. Learners are exposed to a broader range of language while simultaneously gaining knowledge and skills in different areas of the curriculum. In CLIL, learning a curricular subject (Geography for example) in a second or third language involves drawing on effective pedagogical practice from a range of different educational contexts.

#### CLIL - a variety of approaches

There are many different types of CLIL programmes around the world, ranging from full immersion to short 20–30-minute subject lessons in the target language. Subjects may be taught by subject specialists or by language teachers. In some countries classroom assistants support the learners too. There are also contexts where CLIL is used to integrate learners (often from minority language groups) into mainstream classes. Examples of these programmes are English as an Additional Language (EAL) in Britain and Content Based Instruction (CBI) in the US.

#### The benefits of CLIL

There are many advantages to the CLIL approach: it develops confident learners, enhances academic cognitive processes and communication skills, and encourages inter-cultural understanding and community values.

In addition, research shows that learners become more sensitive to vocabulary and ideas presented in their first language as well as in the target language and they gain more extensive and varied vocabulary. Learners reach proficiency levels in all four skills of listening, speaking, reading and writing far beyond what is expected in other English programmes for young learners. This success is shown in ICT skills too.\*

In secondary schools, research indicates that effects are beneficial, and that: 'CLIL leads to better English proficiency, that it has no negative effect on L1 proficiency, nor on the pupils' subject knowledge'\*\*; and that it 'induces the learner to be more cognitively active during the learning process'\*\*\*.

The global need for language learning, particularly for English, has created a demand for new ways of teaching languages. CLIL is a flexible and effective approach which is being used to respond to this need. Many teachers of curricular subjects are finding they can develop professionally by adding CLIL to their range of skills.

<sup>\*</sup> Johnstone, R and McKinstry, R (2008) Evaluation of Early Primary Partial Immersion (EPPI). Available at scilt.org.uk/Portals/24/Library/research/eppi\_book.pdf (accessed 12 July 2019).

<sup>\*\*</sup> Coleman, L (2006) CLIL behind the dykes; the Dutch bilingual model in IATEFL, YLSIG Journal.

<sup>\*\*\*</sup> Van de Craen, P, Mondt, K, Allain, L and Gao, Y (2008) Why and How CLIL Works, Vienna English Working Papers 16, 70–78. Available at researchgate.net/publication/290828891\_Why\_and\_how\_CLIL\_works\_An\_outline\_for\_a\_CLIL\_theory (accessed 12 July 2019).

#### Introduction to TKT

TKT tests knowledge about English language teaching. The tests are designed to encourage teachers in their professional development by providing a step in their progression on the Cambridge English Teaching Framework. Candidates can also use TKT to access further training and enhance career opportunities.

#### TKT - an overview

TKT is divided into separate modules. Candidates can take them all, or choose the modules that meet their needs. A certificate is received for each module completed.

The **core modules** are designed to provide a foundation in the principles and practice of English language teaching:

- TKT: Module 1 Language and background to language learning and teaching
- TKT: Module 2 Lesson planning and use of resources for language teaching
- TKT: Module 3 Managing the teaching and learning process.

Teaching knowledge is assessed by means of objective-format tests, which are simple to administer and to take.

There are further **specialist modules**, which can be taken separately or added to the core modules:

- TKT: CLIL (Content and Language Integrated Learning)
- TKT: Young Learners (YL).

#### The aims of the modular format

The format is designed to be accessible and offer candidates maximum flexibility, and therefore does not include a compulsory course component. However, it is likely that centres and other institutions will wish to offer courses for TKT preparation.

#### What can successful candidates do with TKT?

TKT increases teachers' confidence and enables them to progress to other Cambridge English teaching qualifications.

TKT is recognised as an English language teaching qualification by many organisations and institutions around the world.

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#### TKT: CLIL - an overview

TKT: CLIL is a test of knowledge of Content and Language Integrated Learning and concepts related to a CLIL approach. It tests knowledge about teaching subjects in English to speakers of other languages and the learning, thinking and language skills which are developed across different curriculum subjects.

TKT: CLIL tests knowledge of how to plan lessons, as well as knowledge of activities and resources used to support a CLIL approach. It also tests knowledge of teaching strategies and how assessment is carried out in CLIL contexts.

#### Who is TKT: CLIL suitable for?

TKT: CLIL is suitable for subject teachers who need to teach their curricular subjects in English, English language teachers who teach curricular subjects in a second language and English as an Additional Language (EAL) teachers working within mainstream classes.

It can also be taken by:

- pre-service teachers
- · teachers who wish to refresh their teaching knowledge
- teachers who are moving to teaching English after teaching another subject.

#### Entry criteria and language requirements

Candidates are not required to fulfil any specific entry criteria for TKT: CLIL. There are no formal English language requirements; however, candidates are expected to be familiar with language relating to the practice of English language teaching. The TKT Glossary and TKT: CLIL Glossary can also be downloaded from cambridgeenglish.org/Images/22184-tkt-glossary-document.pdf and cambridgeenglish.org/images/22194-tkt-clil-glossary-document.pdf

#### **Test structure**

The TKT: CLIL module consists of a timed pencil-and-paper test, featuring 80 multiple-choice questions.

It tests candidates' knowledge of concepts related to a CLIL approach to teaching and learning, rather than their subject knowledge, proficiency in the English language, or their performance in classroom situations.

#### Approaches to teaching and learning

A range of approaches to teaching and learning may be covered in the test. Materials are carefully selected so that they are fair to candidates from all backgrounds and teaching contexts. Knowledge of communicative and other approaches to teaching is expected, as is familiarity with the common terminology of English language teaching (a non-exhaustive list of teaching terminology and definitions is provided in the TKT Glossary and TKT: CLIL Glossary).

#### Sources and text types for TKT: CLIL preparation

Extracts, original or adapted, from the following sources may feature in TKT: CLIL:

- CLIL coursebooks, activity books or supplementary materials, including CLIL materials found online
- the TKT Glossary and the TKT: CLIL Glossary
- articles relating to CLIL from journals, magazines and the internet
- · diagrams and other visuals
- descriptions of classroom situations.

## Support for candidates and course providers

Support and general information for TKT: CLIL, including a downloadable version of this handbook, can be found at cambridgeenglish.org/tkt

#### Materials for course providers

For course providers, teacher training session plans and other trainer resources can be found at cambridgeenglish.org/resources-for-teachers

We also run free seminars and webinars for teachers, with replays available on Cambridge English TV:

Webinars for teachers: cambridgeenglish.org/webinars

Seminars and events: cambridgeenglish.org/events

Cambridge English TV: youtube.com/cambridgeenglishtv

#### **Preparing for TKT: CLIL**

It is not necessary to complete a course to enter for TKT: CLIL. Candidates can prepare for their exam independently, or can if they prefer, follow a course provided by an exam or teaching qualification centre.

Official Cambridge English preparation materials for TKT: CLIL have been jointly developed by Cambridge English and Cambridge University: cambridge.org/cambridgeenglish

#### **Pretesting**

Pretesting of TKT test material provides us with valuable information about candidates' performance on particular tasks. Pretesting is also useful for centres or institutions, as it gives candidates the opportunity to familiarise themselves with TKT task types under test conditions and to receive feedback on areas of strength and weakness.

If your centre or institution would like to be involved in TKT pretesting, find out more at cambridgeenglish.org/about-pretesting

#### **Further information**

Contact your local authorised exam centre or teaching qualification centre, or our helpdesk at cambridgeenglish.org/helpdesk for:

- current fees
- details of exam sessions
- more information about TKT and other Cambridge English teaching qualifications and exams.

#### TKT: CLIL administration

#### **Entry procedure**

Candidates must enter through an authorised Cambridge English examination or teaching qualification centre. For a list of centres, go to cambridgeenglish.org/teachingcentresearch

TKT: CLIL is available throughout the year and examination centres select their own test dates. Entries must be made at least six weeks in advance of a test date.

Please note that more notice may be necessary if candidates have special requirements and therefore need special arrangements (see section on Special Circumstances).

For copies of the Regulations and more details on entry procedure, current fees and further information about this and our other examinations, contact your local examination centre.

#### Results

Candidates receive a certificate for each module taken. Candidate performance is reported using four bands.

Band	A candidate at this level demonstrates
4	extensive knowledge of TKT: CLIL content areas
3	breadth and depth of knowledge of TKT: CLIL content areas
2	basic, but systematic knowledge of TKT: CLIL content areas
1	limited knowledge of TKT: CLIL content areas

#### **Notification of results**

TKT results are issued to centres approximately two to four weeks after we receive the answer sheets in Cambridge.

Please note that despatch of candidates' results will be delayed if they need special consideration or if malpractice is suspected (see section on Special Circumstances).

Enquiries on results must be made through the candidate's centre.

#### Appeals procedure

We provide a service to enable centres to appeal, on behalf of candidates, against assessment decisions that affect grades awarded to candidates, e.g. decisions relating to results and decisions relating to irregular conduct.

Candidates should first contact their centre for advice. For more information about the appeals procedure, go to cambridgeenglish.org/help/enquiries-and-appeals

#### **Special Circumstances**

Cambridge English teaching qualifcations are designed to be fair to all test takers. This commitment to fairness covers:

#### Special arrangements

These are available for candidates with a permanent or long-term disability. Consult your Centre Exams Manager (CEM) for more details.

#### Special consideration

We will give special consideration to candidates affected by adverse circumstances such as illness or bereavement immediately before or during an exam. Applications for special consideration must be made through the centre no later than 10 working days after the exam date.

#### Malpractice

We will investigate all cases where candidates are suspected of copying, collusion or breaking the exam regulations in some other way. Results may be withheld while they are being investigated, or because we have found an infringement of regulations. Centres are notified if a candidate's results have been investigated.

For more information about Special Circumstances go to cambridgeenglish.org/help

#### 1 hour 20 mins

# TKT: CLIL test overview

Paper	Number of questions	Number of marks	Task types	Answer format
1	80	80	Objective tasks, such as matching and multiple choice.	Candidates indicate their answers by shading the correct boxes on their answer sheets.  Candidates should use a pencil.

Test overview 11

#### **Syllabus**

TKT: CLIL is an examination for both subject teachers and English language teachers involved in CLIL programmes.

It tests knowledge of the aims and rationale of a CLIL approach and knowledge of CLIL from a teaching perspective: the planning, teaching and assessment of CLIL. It also focuses on teachers' awareness of learning demands (content, language, communication, cognition) and support strategies for learners in CLIL programmes.

Title	Areas of teaching knowledge	Task types and format
Knowledge of CLIL and principles of CLIL	aims of and rationale for CLIL knowledge     language across the curriculum     communication skills across the curriculum     cognitive skills across the curriculum     learning skills across the curriculum	<ul> <li>4 tasks consisting of 25 questions.</li> <li>tasks include matching and multiple choice.</li> </ul>
Lesson preparation	<ul> <li>planning a lesson or a series of lessons</li> <li>language demands of subject content and accompanying tasks</li> <li>resources including multimedia and visual organisers</li> <li>materials selection and adaptation</li> <li>activity types and their purposes</li> </ul>	<ul> <li>4 tasks consisting of 25 questions.</li> <li>tasks include matching and multiple choice.</li> </ul>
Lesson delivery	classroom language     scaffolding content and language     methods to help learners develop learning strategies     consolidating learning and differentiation	<ul> <li>3 tasks consisting of 20 questions.</li> <li>tasks include matching and multiple choice.</li> </ul>
Assessment	<ul><li>focus of assessment</li><li>types of assessment</li><li>support strategies</li></ul>	2 tasks consisting of 10 questions.     tasks include matching and multiple choice.

#### Knowledge of CLIL and principles of CLIL

This part of the TKT: CLIL module tests candidates' knowledge of a CLIL approach and knowledge of the learning, cognitive, language and communication skills across the curriculum.

#### Possible testing focus

- CLIL aims
  - The 4 Cs (Coyle) Content, Communication, Cognition and Culture (the 4th C is sometimes called Citizenship or Community).
- BICS (Basic Interpersonal Communicative Skills) and CALP (Cognitive Academic Language Proficiency) (Cummins) – differences in cognitive demands of teaching materials (see separate TKT: CLIL Glossary).

#### CLIL aims to:

- introduce learners to new ideas and concepts in curricular subjects
- improve learners' performance in both curricular subjects and the target language
- encourage stronger links with the citizenship curriculum
- increase learners' confidence in the target language
- make the content subject the primary focus of classroom materials
- enable learners to access curricular subjects by modifying lesson plans to take into account pupils' ability in the target language
- provide cognitively challenging materials from the beginning
- provide scaffolding to support learning of content and language.

#### Language across the curriculum

The language demands of curricular subjects so that learners can understand and communicate (listening, speaking, reading and writing). These include features such as:

- the use of present, past and future forms (but not in any more detail e.g. present perfect continuous)
- comparative/superlative forms
- modal verbs for expressing: ability; certainty; deduction; obligation; permission; prediction; preference; possibility; probability; prohibition; speculation
- conditionals
- passive forms
- imperatives
- questions
- reported speech
- personal and impersonal pronouns
- time expressions
- connectors (and, but, or, because)
- collocations
- synonyms
- opposites
- use of specialist subject vocabulary.

#### · Communication skills across the curriculum

This includes features such as:

- agreeing or disagreeing
- asking questions
- clarifying what has been said
- o comparing and contrasting
- describing cause and effect; diagrams; images; a process
- evaluating work (own and others')
- expressing ideas
- giving examples; information; reasons
- hypothesising
- instructing
- interpreting data
- justifying answers or opinions
- persuading
- predicting

- presenting solutions; presenting work
- stating facts and opinions
- o suggesting changes; ideas.

#### · Cognitive skills across the curriculum

\*The six main cognitive processes are listed below with associated verbs and examples of activities which develop these thinking skills:

- remembering: recognise, recall (activities: label, list, identify, match, name, recite, spell, state facts, tell)
- understanding: explain, interpret (activities: classify, compare, define, describe, draw, give examples, order, predict, sequence, translate)
- applying: carry out, do (activities: calculate, experiment, find out, interview, prepare, present, research, show)
- analysing: examine, reason (activities: analyse, choose, decide, deduce, examine, give reasons, justify, show the difference between, solve)
- evaluating: evaluate, assess (activities: conclude, consider, give an opinion, judge, prove, rate, recommend)
- creating: make, produce (activities: build, change, compose, create, design, imagine, invent).

\*Adapted from Coyle, D, Hood, P and Marsh, D (2010) CLIL: Content and Language Integrated Learning, Cambridge: Cambridge University Press.

#### · Learning skills across the curriculum

This includes features such as:

- o carrying out investigations
- drafting, writing and editing work
- estimating then checking or measuring
- guessing from context
- locating, organising and interpreting information
- note-taking
- planning
- recording results
- reviewing
- setting own learning goals
- scanning and skimming text
- selecting and using reference materials
- summarising
- transferring information from one source to another.

#### Lesson preparation

This part of the CLIL module tests candidates' knowledge of planning, teaching and assessing curricular subjects taught through the medium of English.

#### Possible testing focus

- · Planning a lesson or series of lessons
  - teaching objectives
  - learning outcomes
  - activating prior knowledge
  - tasks to develop the 4Cs: content, communicative and cognitive skills, focus on culture
  - differentiation
  - support strategies

- learner interaction
- resources
- Can Do statements
- links to other curricular subjects.

#### Language needed to deliver subject content and accompanying tasks

- word and sentence-level features of oral and written language
- text types (genre) in CLIL and their features: layout, organisation, purpose:
  - discussion: balanced argument, essay, one-sided argument
  - explanation: process, cycle, cause and effect
  - procedure: instructions (technical or general)
  - persuasion: advertisement, notice, proposal, review
  - recount: account of an event or an experiment, autobiography, biography, diary
  - report: article, description of characteristics of something e.g. scientific, historical, geographical
- o other text types: letter, narrative, email.

#### Resources

- multimedia: visual, auditory, digital
- graphs: bar chart, pie chart and line graph
- visual organisers and their purposes:
  - Carroll diagram
  - cause-effect or process diagram
  - cycle
  - flowchart
  - grid
  - identification key (binary)
  - mind map
  - quadrant
  - storyboard
  - T-chart
  - table
  - timeline
  - tree diagram
  - Venn diagram

(See TKT: CLIL Glossary for examples and purposes of visual organisers)

- ICT in CLIL:
  - adding animation
  - still images and diagrams
  - changing and interpreting digital images
  - collating information on spreadsheets
  - creating PowerPoint presentations
  - designing and using a database
  - doing web searches
  - using draw or paint software
  - word processing
- purposes for using resources and ICT to encourage student talking time (STT) – exchanging and sharing information; to present and revisit subject vocabulary; to encourage learner autonomy; to provide learning support; to handle data; to develop enquiry skills; to be creative.

#### Materials selection and adaptation

Ways of using and adapting materials for CLIL:

- adding visuals and diagrams
- omitting unnecessary detail
- simplifying language
- paraphrasing vocabulary
- highlighting key subject vocabulary
- inserting a word bank or glossary
- reordering activities to progress from least to most demanding
- using a variety of layout designs, font sizes and styles
- personalising topics
- o adding web links.

#### · Activity types and their purposes

- classifying words, numbers or objects into groups
- dictation: whole class, group and pair
- feature identification
- freeze frames
- gap-fill
- information transfer (to use subject-specific language in a different content or medium)
- o interviews and hot seat
- labelling
- matching
- o multiple choice
- ordering letters, words, sentences and paragraphs
- poster presentations
- predicting from images, words, titles, sentences, sound or objects
- pyramid discussion
- o questionnaires
- summarising
- true/false; yes/no
- word, sentence, diagram, text completion
- word searches
- Purposes of activities could include:
  - revisiting subject-specific language
  - developing communicative and/or cognitive skills
  - developing accuracy
  - developing fluency
  - encouraging collaborative learning
  - developing creativity
  - personalising learning
  - encouraging learner autonomy.

#### Lesson delivery

#### Possible testing focus

#### · Classroom language

- Use of questions to scaffold and promote thinking: lower order talk (what, where, when, who) → higher order talk (why, how, what is the evidence, what do you think of ...?).
- Purpose: presenting subject content, developing understanding, commenting on what's happening during practical work, developing learners' communicative and/ or cognitive skills, discussing ideas, encouraging learners, explaining subject concepts, instructing, modelling subject language, questioning, recasting, classroom management.
- Ways of encouraging student talking time: pair work; taskbased learning; group presentations; role play; explaining results; peer and group feedback.

#### · Scaffolding content and language

This includes features such as:

- allowing longer wait time(s)
- breaking down tasks into small steps
- creating interest in the subject
- doing practical demonstrations
- giving constructive feedback
- providing word banks, glossaries, sentence support and language frames for input and output of content and language
- o providing models of effective work
- relating subject topics to personal experience
- allowing some use of the L1 (code switching).

#### · Methods to help learners develop learning strategies

This includes features such as:

- encouraging predicting and estimating skills
- encouraging personalising of content
- encouraging risk taking not worrying about mistakes
- encouraging guessing from context
- helping set learners' own learning goals
- helping develop study skills using dictionaries, the internet, reading around subject concepts
- encouraging use of visual prompts to aid memory
- helping take quick and accurate notes
- encouraging reviewing of vocabulary and ideas
- encouraging questions and problem solving.

#### Consolidating learning

This includes features such as:

- reminding; repeating; demonstrating again
- directing to further practice; directing learners to help others
- o revisiting concepts through a different medium
- making links with other curricular subjects.

#### Differentiation

Providing less challenge:

 (modified input) providing additional language frames, word banks, glossaries in L1 and target language, additional visual support, simplified texts

- (modified output) answering fewer questions, producing shorter texts
  - (modified outcome) e.g. produce a simple design rather than a complex one.

#### Providing more challenge:

- checking own work
- helping peers
- doing extension activities
- designing activities for others.

#### **Assessment**

#### Possible testing focus

- Focus of assessment: content and/or language; cognitive skills; learning skills; practical skills; communication skills.
- Types of assessment: formative, summative, peer, self, portfolio, performance.
- Use of Can Do statements, use of criteria.
- Support strategies:
  - o changing vocabulary
  - simplifying language structures
  - adding visuals
  - some use of L1 or target language glossaries
  - modifying test instructions
  - providing additional examples
  - o allowing extra time
  - repeating oral instructions in L1
  - reading instructions aloud
  - explaining instructions
  - allowing questions from learners in L1.

Syllabus 15

For questions 1 – 7, match the classroom activities with the main learning objectives listed A – D. Mark the correct letter (A - D) on your answer sheet.

# Main learning objectives

- to focus on content vocabulary ⋖
- to develop communication skills ш
- to develop cognitive skills

ပ

to raise awareness of culture

# Classroom activities

- Learners find out about attitudes to keeping fit in different societies.
- Learners put the names of different habitats in the spaces on the world map.

2

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3

- Learners observe the effect that different weights have on the length of a steel spring, and consider why this happens.
- Learners find out how their classmates gathered information for their marketing projects.
- Learners label a diagram of the digestive system.

5

4

- Learners research how musical instruments are used to celebrate different national days. 9
- Learners rank the factors leading to the unification of Italy in order of importance 7

For questions 8 – 14, look at the tasks and the three features of language (A, B and C).

Choose the feature of language which matches the task.

Mark the correct letter (A, B or C) on your answer sheet.

- Describing how a fridge works and writing an essay about the history of the first motor cars œ
- C B A
- passive forms negative imperatives modal verbs for expressing obligation
- Interviewing another student about the sports they like/dislike and describing a landscape
- O B A

6

- sequencing words present tenses adverbs of frequency
- Producing a leaflet about saving energy in the home and writing instructions for using a computer game
- 9
- CBA
- the past tense positive imperatives modal verbs for inviting
- Writing a maths problem and designing a class survey about transport

£

- e m o
- modal verbs for giving advice superlatives question forms
- Predicting the results of a science experiment and planning who does what for the next group history project 12
- A B O
- future forms prepositions of place technical vocabulary
- Writing recommendations about services offered by local banks and doing a group project about three countries 5
- prepositions of time comparatives reported speech
- O B A
- Labelling a poster about the sections of an orchestra and talking with a partner about daily eating habits 4
- vocabulary for expressing feelings A B O
- conditionals singular and plural forms of nouns

Look at these rules for how eye colour is inherited, and work out how likely the children are

testing a hypothesis

'Did you understand it?'

**∢ ⊞** ∪

Asking for clarification

19

recognising a hypothesis comparing information

deducing from data

**∢ ⊞ ∪** 

to have brown eyes.

25

Look at the three descriptions of fish that live in caves. Write down the similarities, and say why you think these fish have all evolved in these ways. Change the percentage for the amount of tax each person pays, and see if their income is what you calculated. Look at the four musical instruments in the picture, and discuss why they are used in different musical contexts. For questions 20 – 25, look at the activities and the three cognitive skills listed A, B and C. Read your partner's description of a rainforest ecosystem, and then suggest four improvements to the description. In your groups, design a diagram to go on a poster about wasting water. Mark the correct letter (A, B or C) on your answer sheet Choose the cognitive skill which matches each activity. classifying defining a problem composing distinguishing planning evaluating categorising imagining contrasting analysing ranking predicting calculating **∀ B** ∪ < m ∪ **∀ B** ∪ **⋖** 🛭 ∪ **⋖ B** O 22 23 20 21 24 'That might be the reason for using Excel. I think, however, we need to check the data For questions 15 – 19, look at the communicative functions and the three ways of expressing them, 'I see what you're saying. On the other hand, word processing is quicker.' Actually, it's not a bad idea. I believe trying different search engines will help us.' What I mean is that the economy is likely to improve next year.' I think the main point is that employers should increase wages.' To give an example, I believe employees need to co-operate with employers.' Mark the way (A, B or C) which does NOT express the function on your answer sheet. 'One thing we could do is measure the amounts shown in the charts.' Solving the equation is really important for working out the answers.' The best way of dealing with the data is to present it in a line graph.' 'Have you got any suggestions about what his motives might be?' 'Could you just think about his motives for a few minutes?' 'Can you tell us what you think about his motives?' Two of the ways are appropriate for each function. One of the ways is NOT 'Do you mean that it's wrong?'
'That's what you're trying to say, isn't it?'

Clarifying what you want to say

15

**∀ B** ∪

Presenting solutions

16

< m 0

Sample paper 17

Disagreeing

17

⋖ **ш** О Inviting others' opinions

18

**∢ m** ∪

For questions 32 – 38, match the teachers' lesson aims with the types of text genre listed A – H. To enable learners to write about the results of an investigation in a science class. To enable learners to produce typical business communication with customers. To enable learners to tell a personal story in the past tense in a literacy class. To enable learners to write a sports news item in the school magazine. To enable learners to write about the features of a landscape. To enable learners to write down a recipe they have created. To enable learners to express themselves through music. advertisement instructions There is one extra option which you do not need to use. description narrative Mark the correct letter (A - H) on your answer sheet. report article Fext genres song letter ⋖ ပ ш O ш ۵ ш I Teachers' lesson aims 38 32 33 34 35 36 37 For questions  ${\bf 26-31}$ , match the extracts from a lesson plan with the planning headings listed  ${\bf A-6}$ .

Intended learning outcomes

⋖ ω ပ ۵

Planning headings

There is one extra option which you do not need to use. Mark the correct letter  $(\mathbf{A} - \mathbf{G})$  on your answer sheet.

Classroom assessment

Differentiation

Extracts from a lesson plan deciding, recalling, analysing

Language of leaming

Resources Activities

Thinking skills

a selection of 2-D shapes, including quadrilaterals

53

Most learners can identify quadrilaterals.

27

26

2-D/sides/angles

78

sort shapes into two groups with a partner

9

know that quadrilaterals have four sides

સ

For questions 39 - 45, match the learners' comments on materials with the ways of adapting materials listed A, B and C.

Mark the correct letter (A, B or C) on your answer sheet

# Nays of adapting materials

include visual support include a glossary modify the text 4 œ ပ

# Learners' comments

l couldn't fully understand the text about how the heart works. It was hard to imagine how all the different veins and arteries are connected to the heart.

39

40

4

I had to look up so many words to try to understand the labels on the diagram that I didn't have time to finish the report. The teacher told us to write down facts about the important dates, but there was so much information I couldn't work out which dates these were

The stories of the explorers were really exciting, but I wanted it to be clearer which route they all followed on their journeys around the world.

42

The video about volcanoes was really good but reading the coursebook afterwards was boring and took a long time. 43

I spent such a long time talking to my partner about the meaning of the vocabulary in the text about classical art that we didn't have time to work out the answers.

44

The business report was very confusing because there were so many technical terms that I hadn't seen before. 45

Activity types

There is one extra option which you do not need to use.

Mark the correct letter (A - F) on your answer sheet.

For questions 46 - 50, match the CLIL activities with the activity types listed A - F.

information transfer jumbled sentences brainstorming visualisation ranking survey ⋖ ω ပ ۵ ш ш

# CLIL activities

46

Which of these inventions is most useful to humans? Number them from most useful (1) to least useful (5).

the light bulb penicillin the wheel the mobile phone plastic

Think of as many ways as you can for the school to save energy,

48

47

# Put this text into the correct order.

Thin pipes take the gas to different parts of the house. In towns, gas, like water, often comes into a building from an underground pipe. Then, like electricity, it goes into a meter

preparation you have done. Now you are walking up to the starting line. Think about your start. Will you start quickly or go slowly at first? What will your strategy be in the final part of the race? It's nearly time to start. You are ready to start a 1500-metre race. Take time to remember all the training and

49

Many objects around you contain electromagnets. They are found in electrical motors and loudspeakers. Very large and powerful electromagnets are used as lifting magnets to pick up, then drop old cars, and other old iron and steel.

50

What you can use electromagnets for Where you can find electromagnets

Sample paper

For questions 51 – 56, look at the cognitive demands and the three questions a teacher could ask (A,

Choose the teacher's question which matches the cognitive demand.

Mark the correct letter (A, B or C) on your answer sheet.

# **∢ m** ∪

# Comparing and contrasting

51

- Where is the fastest part of the river in this picture?

  What are the main similarities and differences between the two rivers on your map?

  What do you think happens to the speed of the water when the river gets wider?

# 52

# Reasoning

- 'Which sports rule would it be hardest to explain to someone who didn't know how to
- play? ⋖ **ص** د
- 'Can you tell your partner which equipment she needs to bring to play badminton?' How do we hold the racket when we are going to serve in tennis?'

### 53

# Evaluating

- 'Why is it harder to walk up a hill than it is to walk down a hill?' **∀ B** ∪

  - 'What happens to your pencil if you drop it?'
    'Which of these bikes is best for mountain biking?'

### 54

# Recalling

- Who led the first voyage of exploration to sail round the world?'
  Why might sixteenth-century adventurers to the New World have felt afraid?'
  How do you think the compass revolutionised sea voyages?' **∢ m** ∪

## 22

# Analysing

- **∀ B** ∪
- 'Can you remember who this woman is, the employer or the employee?'
  'When is an employer able to break her contract with an employee?'
  'What makes you think the employer's decision affected the employees' rights in this case?'

### 26

# Creative thinking

- **∀ B** ∪

# For questions 57 - 64, match the teachers' words with the scaffolding techniques listed A - E. Mark the correct letter (A - E) on your answer sheet.

# Scaffolding techniques

showing learners how to do the task

⋖

- stating the learning outcome of the task œ
- encouraging leamers to do the task

ပ

- checking and clarifying understanding during the task ۵
- reviewing the process involved in doing the task

# Teachers' words

- 'Just try the new paint and we can check it when it has dried.' 57
- 'OK, so the first thing I do is click on the icon here, and then drag it into the desktop.' 58
- 'So, what was the most difficult part of working out the percentage? 59
- 'Let's look at how you organised the data. 90
- 'So, what we're going to do is learn about how the engine of the car works.' 61
- 'Why don't you go to the internet and find out the date Shakespeare was born?' 62
- 'OK, can anyone tell me why we are using the passive to describe how the wind turbine works?' 63
- 'Are you trying to find out the number of people in the class with brown eyes or brown hair?' 64

- 'Which colours are the primary colours in this abstract painting?' 'Are there more warm colours than cold colours in this landscape?' 'How would you change the artist's use of colour in this portrait?'

For questions 65-70, match the learners' comments about their work with the learning strategies listed A-G.

Mark the correct option  $(\mathbf{A} - \mathbf{G})$  on your answer sheet.

There is one extra option which you do not need to use.

# Learning strategies

- A reviewing
  B planning
- **C** organising
- organising
- using L1 knowledge to understand L2

- guessing from context
- identifying and using chunks of language

notetaking

G

# Learners' comments

Before doing the experiment, we talked about the equipment we would need.'

65

99

29

89

69

'I put the biology notes into different folders according to the topics in our coursebook.'

'I noticed that the text sometimes said 'is made of' so I included that in my report, too.'

"Mousemat" is a strange word, but I used the diagram to work out its meaning."

'I wrote down the important points about respiration, as I thought they might be useful when I had to explain it in my own words.'

'I looked through my notes on algebra, and tried to remember how to do the equations.'

20

# Types of assessment

For questions 71 - 75, match the assessment activities with the types of assessment listed A - F.

Mark the correct letter (A – F) on your answer sheet.
There is one extra option which you do not need to use.

portfolio	formative	summative	self-assessment	peer assessment	performance assessment
∢	œ	ပ	۵	ш	ш

# Assessment activities

The teacher gives the learners feedback about how far they have achieved the learning outcomes during the lesson.

Learners keep examples of their best IT work and show them all together at the end of the term or year.

72

73 Learners read each other's projects on local politics and write comments on them.

The teacher gives a history test at the end of term that covers all the work that has been done that term.

Learners go through a checklist and decide which areas of technical graphics they understand, and which they need to work on more.

Sample paper

For questions 76-80, match the assessment situations with the assessment scaffolding strategies listed A-F. provide a glossary of subject-specific vocabulary process and write down all their ideas in the target language. read instructions more than once see the kinds of answer they are required to give. Assessment scaffolding strategies There is one extra option which you do not need to use. simplify language structures Mark the correct letter (A - F) on your answer sheet. understand exactly what they need to do. provide writing frames provide extra time give examples draft a well-organised report. You want to help leamers Assessment situations understand key words. ш ⋖ ۵ ш ш ပ 80 9/ 77 78 79

### **Answer key**

21	А	41	С	61	В
22	С	42	В	62	С
23	В	43	С	63	D
24	С	44	А	64	D
25	А	45	А	65	В
26	E	46	F	66	С
27	F	47	С	67	F
28	D	48	В	68	Е
29	С	49	D	69	G
30	В	50	А	70	А
31	А	51	В	71	В
32	E	52	А	72	А
33	А	53	С	73	E
34	Н	54	А	74	С
35	D	55	С	75	D
36	В	56	С	76	С
37	С	57	С	77	F
38	G	58	А	78	Е
39	В	59	E	79	D
40	А	60	Е	80	А
	22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39	22 C 23 B 24 C 25 A 26 E 27 F 28 D 29 C 30 B 31 A 32 E 33 A 34 H 35 D 36 B 37 C 38 G	22 C 42 23 B 43 24 C 44 25 A 45 26 E 46 27 F 47 28 D 48 29 C 49 30 B 50 31 A 51 32 E 52 33 A 53 34 H 54 35 D 55 36 B 56 37 C 57 38 G 58 39 B 59	22       C       42       B         23       B       43       C         24       C       44       A         25       A       45       A         26       E       46       F         27       F       47       C         28       D       48       B         29       C       49       D         30       B       50       A         31       A       51       B         32       E       52       A         33       A       53       C         34       H       54       A         35       D       55       C         36       B       56       C         37       C       57       C         38       G       58       A         39       B       59       E	22       C       42       B       62         23       B       43       C       63         24       C       44       A       64         25       A       45       A       65         26       E       46       F       66         27       F       47       C       67         28       D       48       B       68         29       C       49       D       69         30       B       50       A       70         31       A       51       B       71         32       E       52       A       72         33       A       53       C       73         34       H       54       A       74         35       D       55       C       75         36       B       56       C       76         37       C       57       C       77         38       G       58       A       78         39       B       59       E       79

Answer key 23



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怒以怒	Cambridge Assessment English
<b>S</b>	English

Candidate Name	Candidate Number	
Centre Name	Centre Number	
Examination Title	Examination Details	
Candidate Signature	Assessment Date	

Supervisor: If the candidate is ABSENT or has WITHDRAWN shade here O

#### **Teaching Knowledge Test Candidate Answer Sheet**

#### Instructions

Use a PENCIL (B or HB).

Rub out any answer you want to change with an eraser.

#### For Parts 1, 2, 3, 4 and 5:

Mark ONE letter for each answer.

For example: If you think A is the right answer to the question, mark your answer sheet like this:



1	<b>A</b> O	ВО	CO	D O	<b>E</b> 0	<b>F</b> 0	GO	<b>H</b> 0	0
2	<b>A</b>	ВО	<del>C</del> O	DO	EO	FO	G	<b>H</b> 0	0
3	<b>A</b>	ВО	<del>c</del> o	DO	EO	F	G	<b>H</b> 0	0
4	<b>A</b>	ВО	<b>c</b>	DO	EO	F	G	<b>H</b> 0	0
5	<b>A</b> O	ВО	CO	D <sub>O</sub>	EO	FO	G	<b>H</b> O	0
6	<b>A</b> O	ВО	<b>c</b> O	D <sub>O</sub>	EO	FO	G	<b>H</b> O	0
	Δ	В	С	D	Е	F	G	Н	
7	40	ВО	CO	00	EO	FO	GO	Ô	0
8	(O <b>A</b> O	<u>Б</u>	<u>0</u> <u>C</u> 0	<u>D</u> 0	O E O	0 <b>F</b> 0	<u>G</u>	<u>Н</u> О	<u>0</u> – 0
	Α			D		F	<b>G</b> O	$\frac{\circ}{H}$	Т
8	<b>A</b> O	<b>B</b> O <b>B</b> O <b>B</b> O	<b>00 00 00</b>	00 00 00		<b>F</b> 0	<b>G</b> O <b>G</b> O <b>G</b> O	0 H O H	0
8	<b>A</b> O <b>A</b> O <b>A</b>	<b>B</b> O <b>B</b> O	00 00 c	DO DO D	E 0 E 0	FO FO	<b>G</b> O	O H O H O H	-0-0-

13	<b>A</b> O	<b>B</b> O	CO	D <sub>O</sub>	<b>E</b> 0	<b>F</b>	GO	НО	0
14	<b>A</b> 0	ВО	<del>C</del> O	DO	E	F	G	<b>H</b> 0	0
15	<b>A</b> O	ВО	CO	DO	E	F	G	<b>H</b> 0	0
16	40	ВО	CO	D <sub>O</sub>	E <sub>O</sub>	F O	GO	<b>H</b> O	0
17	40	ВО	CO	D <sub>O</sub>	E <sub>O</sub>	F O	GO	<b>H</b> O	0
18	<b>A</b> O	ВО	CO	DO	EO	F O	G	<b>H</b> O	0
19	<b>A</b> O	ВО	<b>c</b> O	00	EO	<b>F</b> 0	GO	НО	0-
20	<b>A</b> O	ВО	CO	D <sub>O</sub>	EO	<b>F</b> 0	GO	НО	0
21	A O	ВО	<b>c</b>	DO	E	<b>F</b>	G	<b>H</b> 0	0
22	<b>A</b> O	ВО	<del>C</del> O	DO	E	F O	G	<b>H</b> 0	0
23	40	<b>B</b> 0	<b>C</b> 0	D O	<b>E</b> 0	F O	G	<b>H</b> 0	0
24	<b>A</b> O	<b>B</b> 0	CO	D O	<b>E</b> 0	<b>F</b>	G O	<b>Н</b> О	0

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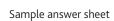
25	A	ВО	CO	D O	E	<b>F</b>	G	НО	0
26	<b>A</b> 0	ВО	CO	D O	EO	<b>F</b>	GO	<b>H</b> 0	0
27	<b>A</b> 0	<b>B</b> 0	CO	D O	E O	<b>F</b> 0	G	<b>H</b> 0	0-
28	<b>A</b> O <b>A</b> O	ВО	<b>c</b> 0 <b>c</b> 0	DO	EO	<b>F</b> 0	<b>G</b> O <b>G</b> O	<b>H</b> O	0
29	<b>A</b> O	<b>B</b> O <b>B</b> O <b>B</b> O	CO	D O	E O	<b>F</b>	<b>G</b>	<b>H</b> O	0-
30	<b>A</b> 0	<b>В</b> О	<u>с</u>	00 00 00 00		<b>F</b>	G O	HO HO HO HO	0
31	<b>A</b> O <b>A</b> O	<b>B</b> O	ဝိ	D <sub>O</sub>	E O	F O	<b>G</b> O <b>G</b> O	<b>н</b> О	0
32		В	00 00 00 00	B	ē O	FO F		<u>н</u> О	
33	<b>A</b> O <b>A</b> O	<b>B</b> O	ဝိ	00 00	E 0 E 0	F O	<b>G</b> O <b>G</b> O	HO HO HO	0
34	<b>A</b> O	<b>В</b> О	င္ပ	D	E O	F O	G	<b>н</b> О	0
35	A O	<b>В</b> О	<u>с</u>	D O	<b>E</b>	<b>F</b>	G O	<u>н</u> О	0
36	<b>A</b> O <b>A</b> O	<b>B</b> O <b>B</b> O	<b>c</b> o <b>c</b> o	00 00 00 00 00	EO EO EO EO EO	<b>F</b>	<b>G</b> O <b>G</b> O	HO HO HO	0
37	<b>A</b>	<u>В</u>	င္ပ	D <sub>O</sub>	E O	<b>F</b>	G	<b>н</b> О	0
38	<b>A</b> O	<u>В</u>	<b>c</b> 0	D <sub>O</sub>	E O	F O	G O	<u>н</u> О	0
39	<b>A</b> O	<b>B</b> O <b>B</b> O	<b>C</b> 0	D O	E O	F O	<b>G</b> O <b>G</b> O	<b>н</b> О	0
40	<b>A</b> O	В О	<b>c</b> 0 <b>c</b> 0	DO	E O	F O	G	<b>н</b> О	0
41	<b>A</b> O <b>A</b> O	<b>B</b> O <b>B</b> O	င္ပ	D	E	F O	G O	HO HO HO	0
42	<b>A</b> O	В О	<b>C</b>	0000	E O	F O	G O	<b>н</b> О	0
43	<b>A</b> O	<b>B</b> O	CO	D	E O	F O	G O	<b>Н</b> О	0
44	<b>A</b>	<b>B</b> O	<b>c</b>	D O	<b>E</b> 0	<b>F</b>	G O	H O H O	0
45	<b>A</b>	<u>В</u>	<b>c</b> 0	DO	E O	<b>F</b>	<b>G</b> 0	<u>н</u> О	0
46	<b>A</b> 0	<b>В</b> О	<b>c</b> 0	<b>D</b>	<b>E</b> 0		G O	<b>Н</b> О	0
47	<b>A</b>	<u>В</u>	င္	D <sub>O</sub>	E O	FO FO	<u>ဖ</u> (၂၀	<b>н</b> О	0
48	<b>A</b> O	<b>B</b> O <b>B</b> O <b>B</b> O	<b>C</b>	00 00 00	E O	F O		HO HO	0
49	<b>A</b> 0		<b>c</b>			<b>F</b>	G O	<b>H</b> O	0-0-0-
50	<b>A</b>	<b>B</b> O <b>B</b> O	<b>c</b> o <b>c</b> o	00 00	E	<b>F</b>	<u>ෙ</u> ලෙ	<b>H</b> O	0
51	A	<b>В</b> О	CO	D	E O	FO FO		<b>H</b> O	O
52	<b>A</b> 0	<b>В</b> О	<b>c</b> 0	D O	<b>E</b> 0	<b>F</b> 0	G O	<b>H</b> 0	0

53	A	ВО	CO	DO	E O	<b>F</b> 0	G	НО	O
54	A O	ВО	င္ပ	DO	E	FO	G	НО	
55	<b>A</b> O	ВО	<u>c</u> 0	DO	E	FO	G	<b>H</b> 0	0-0
56	A O	ВО	ဝိ	D	E O	<b>F</b> 0	G	<b>Н</b> О	0
57	<b>A</b> O	<b>B</b> O	<u>ပ</u> ဝ <b>ပ</b> ဝ	D O	E O	<b>F</b>	<u>ෙ</u> ලෙ	<b>H</b> 0	0
58	<b>A</b> O	ВО	<b>c</b>	D 0 D 0	E 0 E 0	<b>F</b>		HO HO HO	     
59	40	<b>B</b> O	CO	D <sub>O</sub>	<b>E</b> 0	<b>F</b> 0	G	<b>H</b> O	0
60	<b>A</b> O	<b>B</b> O <b>B</b> O	<b>c</b> 0 <b>c</b> 0	00 00 00	EO EO	FO FO FO FO	G O	H O H O	0
61	<b>A</b>	<b>B</b> O	<b>c</b> O	D O	EO	<b>F</b> 0	G O	НО	0
62	<b>A</b> O	<b>B</b> 0	00 00 00	D O	Ē	F O	GO	H	0
63	<b>A</b>	<b>B</b> O <b>B</b> O	၀	0000	EO EO	<b>F</b>	<b>G</b> O	H 0 H 0	0
64	<b>A</b> O	<u>В</u>	ဝိ		ē O	FO FO FO FO FO FO		<u>н</u> О	-0 -0 -0 -0 -0 -0
65	<b>A</b> O <b>A</b> O	<b>B</b> 0	<b>00 00 00</b>	00 00 00	<b>E</b> 0	<b>F</b>	<b>G</b> O	HO HO HO	0
66	<b>A</b>	<b>B</b> O	ဝိ	DO	E 0 E 0	<u>F</u>	<u>ရ</u>	<u>н</u>	<u> </u>
67	<b>A</b> O		ဝိ	D O	<u>E</u>	<u>F</u>	<b>G</b> O	<u>н</u>	<u> </u>
68	<b>A</b> O	<u>В</u>	<b>c</b> 0 <b>c</b> 0	DO DO	<u>E</u>	<b>F</b>	G O	<u>н</u>	9
69	<b>A</b> O	<b>B</b> O <b>B</b> O <b>B</b> O	ဝ	D		F O	G	HO HO HO	0
70	<b>A</b> O	<u>В</u>	<b>C</b> 0	<b>D</b> O	<u>E</u>	<b>F</b>	G O	<u>н</u> О	<u> </u>
71	<b>A</b> O	<b>B</b> O	Ç	00 00	<b>E</b> 0	F 0	GO	HO HO	<u> </u>
72	<b>A</b> O	<b>В</b> О	CO		<b>E</b> 0	<b>F</b>	GO	<u>н</u>	0
73	<b>A</b> O	<b>B</b> 0	CO	DO	<b>E</b> 0	<b>F</b>	GO	<b>Н</b> О	-0-0-0-0-0-0
74	<b>A</b> 0	<b>B</b> 0	<u>c</u>	D	<b>E</b> 0	<b>F</b> 0	G	<b>Н</b> О	
75	<b>A</b> O	<b>B</b> 0	CO	<b>D</b> 0	<b>E</b> 0	<b>F</b> 0	GO	<b>Н</b> О	0
76	<b>A</b> O	<b>B</b> 0	00 00 00	00 00	<b>E</b> 0	<u>F</u>	GO	<b>H</b> 0	0
77	<b>A</b> O	<b>B</b> 0	ဝိ	0	<b>E</b> 0	<u>F</u>	<b>G</b>	<b>H</b> 0	0
78	<b>A</b> O	<b>B</b> O	Ö	D O	<b>E</b> O	<b>F</b> 0	G O	<b>H</b> O	I
79	<b>A</b> O	<b>B</b> O	<b>c</b> 0 <b>c</b> 0	D O	<b>E</b> 0	FO FO FO FO	G	<b>H</b> O	0
80	<b>A</b> O	<b>B</b> O	<u>c</u>	D O	<b>E</b> O	<b>F</b> 0	G O	<b>Н</b> О	0

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### TKT: CLIL subject-specific vocabulary

This list is indicative only. Other subject-related vocabulary may also be used in TKT: CLIL. The subject-specific terms listed here will not be the focus of testing but may appear in TKT: CLIL tasks.

		C C.	<i>-</i>	•
Art	and	Craft/	ИD	esign
<i>,</i> ,, ,	4110	CI GI C		C31511

abstract carve classical collage complementary colour

complemental composition decorate dye engraving fabric foreground horizon impressionist

(mixed) media mosaic mould ornamental painting pastel perspective portrait

primary colours repeated pattern secondary colours

sketch still life synthetic texture tone watercolour zigzag

#### Economics/Business

Studies
balance sheet
budget
capital
cash flow
commerce
cooperative
corporate
debt
earnings
economy
export
funding

global market

import

inflation

interest rate

loss
manufacture
marketing
mass produce
negotiate
overheads
partnership
peak
process
profit
retail
revenue
sector
shares

supply and demand

takeover trends workforce

#### Environment/ Geography

adapted archipelago

atmospheric pressure biodegradable biofuel carbon footprint climate change community compass crop distribution ecology/ecological endangered

energy efficient equator erosion flooding fossil fuel glacier/glaciated global warming GM (genetically modified) crops

greenhouse effect habitat hail hurricane infrastructure irrigation lava migrate natural disaster organic ozone layer

pollution pond recycling rural settlement solar power sustainable

packaging

tornado typhoon urban volcano weather fronts

well wind farm wind turbines windmill

#### History/Politics

ancient
archaeologist
archaeology
artefact
authority
campaign
capitalism
civilisation
community
conflict
constitution
coronation
democracy
era
expansion

expansion
expedition
fort
hunters
independence
legislation
Middle Ages
monarchy
Prehistoric Times
rebellion
reform
reign

republic

revolution

Roman Empire

source treaty

align
application
backup
blog
browse
bullet points
column

computer controlled crop data database download drag and drop Excel folder font size format

Google
grammar-check
graphic
hardware
icon
image
input/output
layout
malware
modem
motherboard
multimedia
operating system
output

paste

row

PowerPoint

processor

scanner
search engine
sentence builder
server
Skype
software
spell-check
spreadsheet
spyware
surf the net
toolbar
Twitter

element

upload

**URL** (Uniform Resource

Locator)

USB (Universal Serial Bus)/

memory stick virus web search

Word YouTube

Literacy

alphabetical order anthology autobiography

chant

chronological order

comedy dialogue extracts facts fantasy genre glossary image initials

motive myth narrative non-fiction opinions playscript procedure proposal

repetition rhyme setting tragedy

recount

**Mathematics** 

algebra angle axis (axes) bar graph/chart calculate calculator chart circumference column graph compasses

co-ordinates cube diameter equation estimate formula fraction

geometry grid

line graph parallel percentage perimeter pie chart protractor quadrilateral

rectangle rhombus rotate set sphere statistics

radius

symmetry/symmetrical

triangle work out

symbol

Music

Baroque bass beat brass choir chord clef crotchet duet harmony

key lyrics major march melody minor notes percussion pitch rap

rhythm Romantic scale score tango tempo

tune

vocal waltz woodwind PE (Physical Education)

evaporate aerobic anaerobic evolution fertiliser apparatus flammable badminton flexible beanbag friction bounce circuit training gas co-ordination genes

germinate/germination dodge

fielding gravity hydro-electric footwork inherited intercept life cycle keep fit liquid league

magnet/magnetic attraction marathon

matter

mineral

mould

organ

molecule

nutrition

organism

penicillin

periodic table

precipitation

predator

receiver

prey

photosynthesis

oxygen

micro-organism

microscope

physical pitch racket relay

momentum

rope shot (e.g. tennis/golf/football) sit-ups

sprint stamina stretch tackle tactic tournament twist

Science absorb/absorbent

reflect acceleration respiration/respiratory system

acid rib adaptation rodent algae skeleton alkali skull arachnid socket artery solid bacteria solve/solution source

beaker blood cell species butterfly surface cartilage test tube caterpillar transmitter chemical transparent cocoon vacuum condense vein conductor

vibrate/vibration digest/digestion/ vitamin

digestive system water vapour dissolve waterproof ecosystem yeast

electrical circuit

Subject-specific vocabulary 27

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