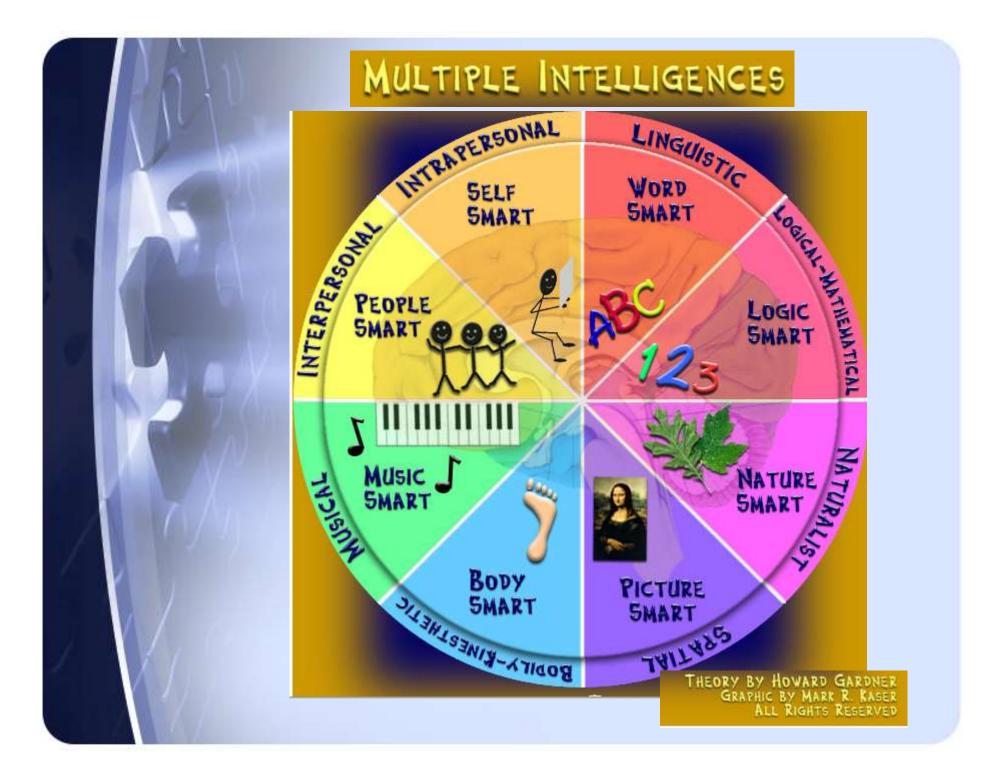
Florence University October 2019 CLTL With children

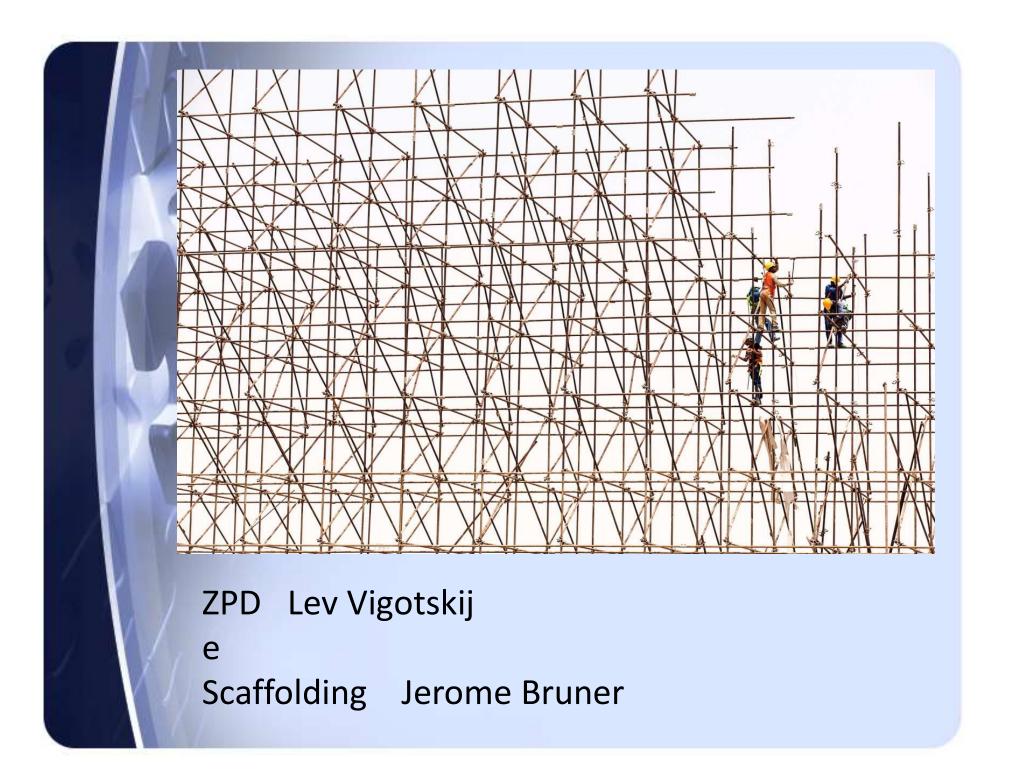
Francesca Mancini University lecturer-Teacher trainer



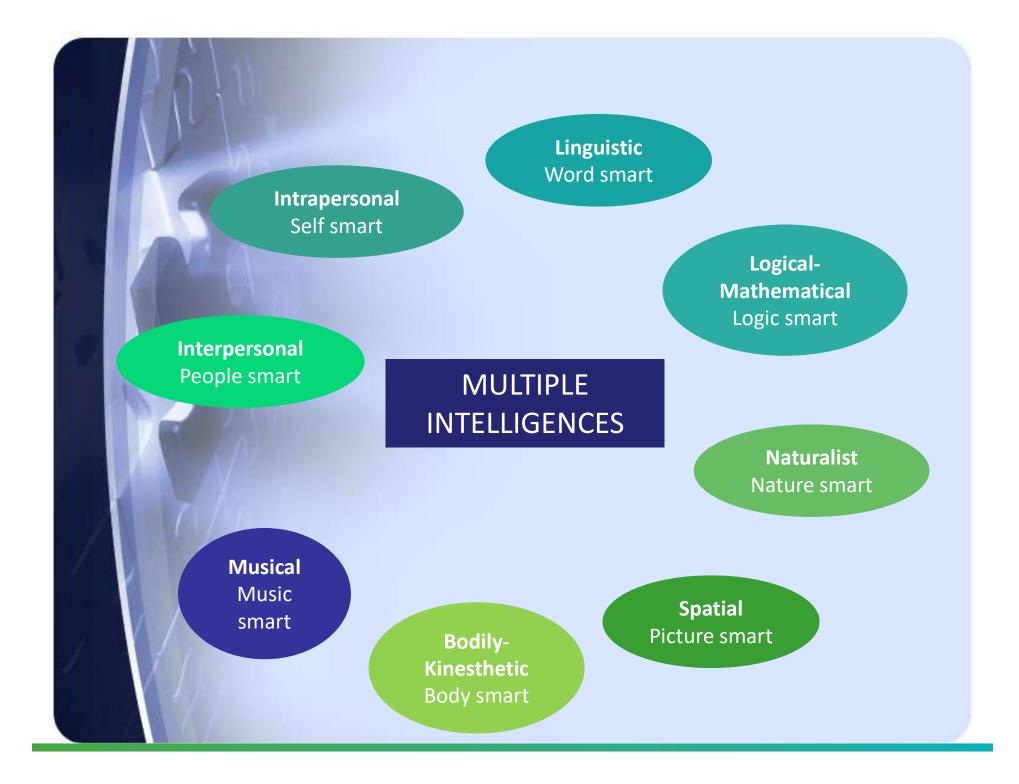


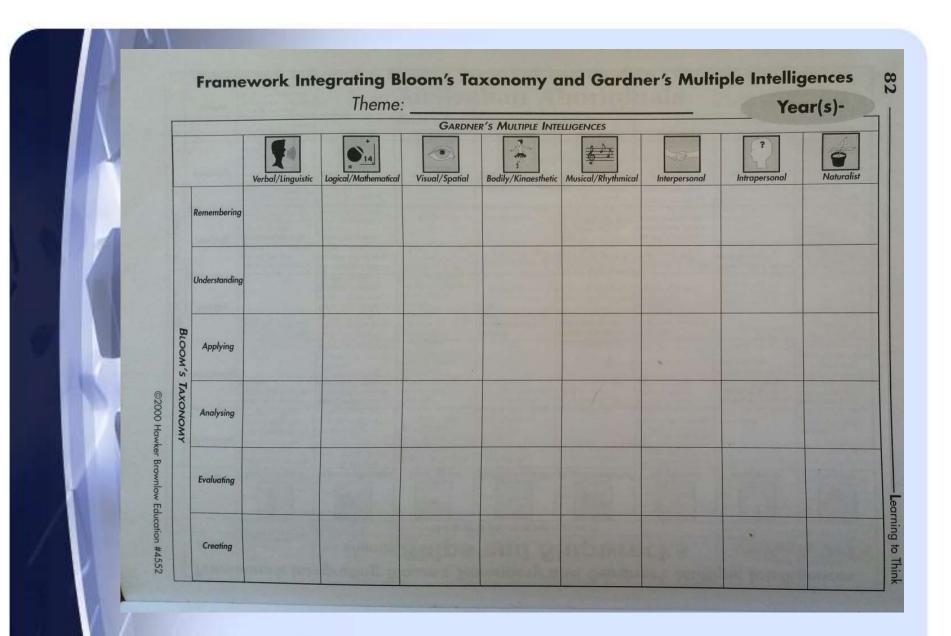


"the younger the children are, the more holistic learners they will be." Sarah Phillips

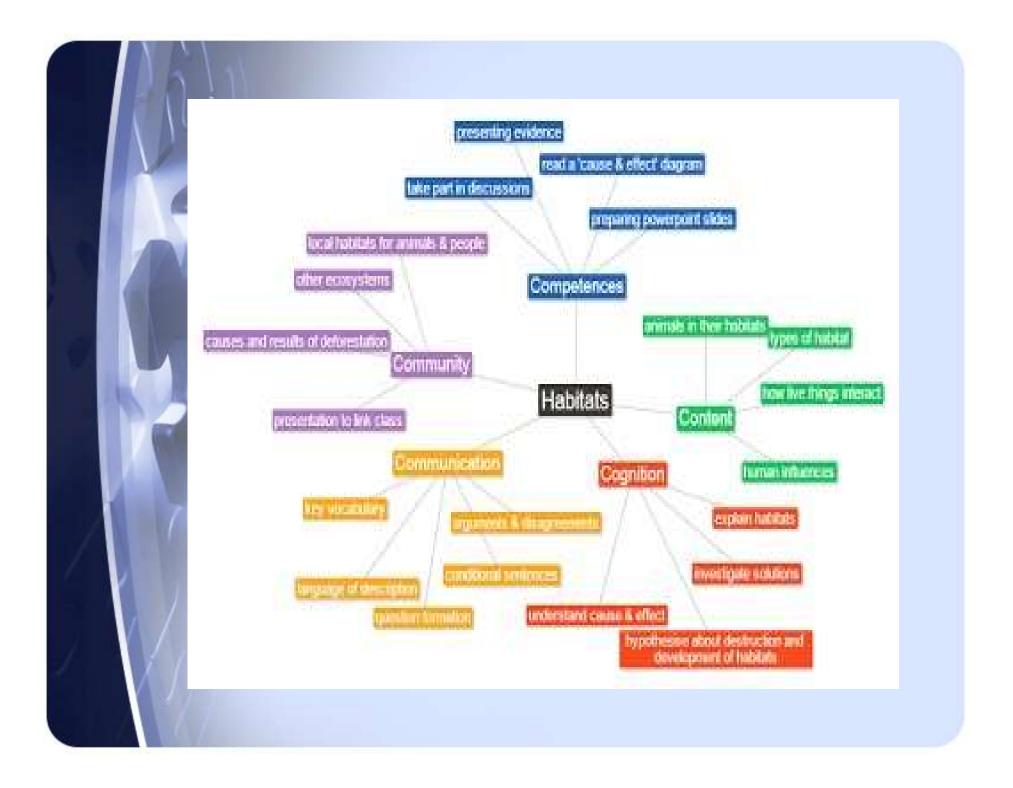


In this Module, you will begin to think about planning a lesson through CLIL.





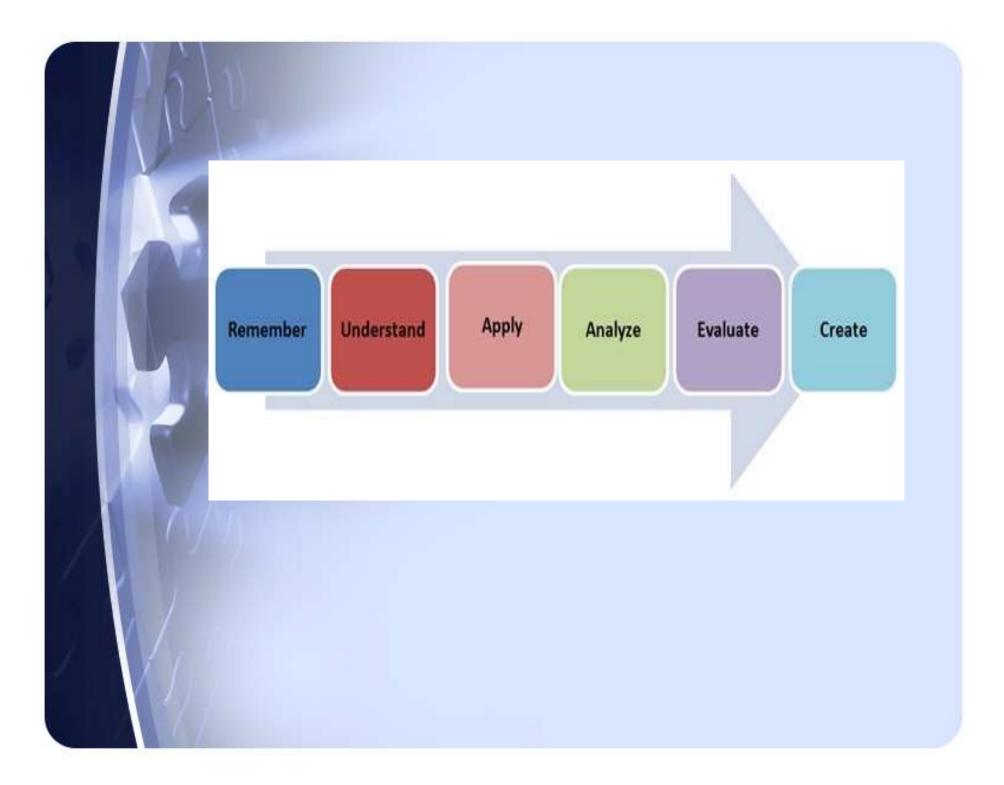
Michael Pohl Learning to Think Thinking to Learn, Hawker Brownlow Education Australia 2000 The 5 Cs can be shown graphically. Here is a Mind Map to show how a teacher has started planning a lesson to take the 5Cs into account.



In pairs Choose one topic trying to respect the 5 cs Cognition one of the 5 Cs

You may be familiar with Bloom's Taxonomy of Thinking Skills. It was revised by Anderson and Krathwohl in 2004. It includes a focus on knowledge processes.

Here is a **diagram** showing the progression of the 6 Thinking Skills:



In the classroom, one way CLIL teachers help students develop their thinking skills is through the tasks we set. We can define a task as a problem to solve or objective to accomplish, often set as part of a lesson, and usually within a limited amount of time. Learners are left with some freedom in approaching the task



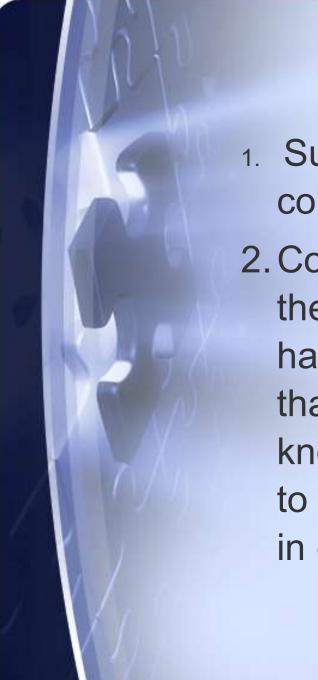


- Will the task engage my students' interests?
- Is there a clear goal or outcome?
 - Will the students know when the task has been completed?
- Does the task relate to a real-world activity?

Let's now consider the implications of Competence for both CLIL teachers and CLIL students.

Competence is one of the 5 Cs of CLIL. It refers to the measurable or observable knowledge, skills, abilities, and behaviours critical to successful performance.

Competences reflect successful learning outcomes. They are often subject-specific and are an automatic part of any teacher's lesson planning.



 Subject-specific competences.

2. Competence as one of the 5 Cs of CLIL can have a wider application than just Content knowledge. It is useful to consider Competence in other applications For example, 'CLIL Teacher competences' support the development of a rich CLIL learning environment in a wide variety of contexts. Look at the diagram below, which shows areas of competence for

shows areas of competence for CLIL teachers, and **consider the relative importance** of each to you in your own teaching context.

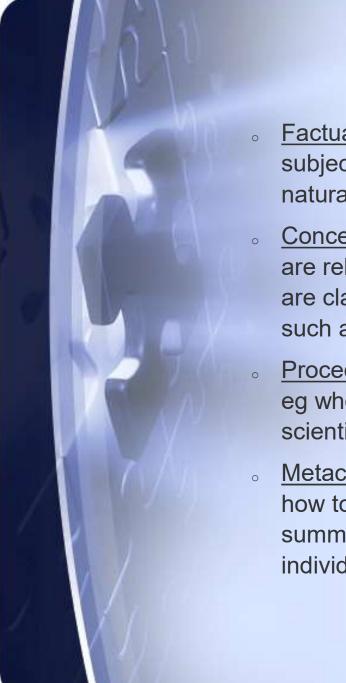


Assessing your own competences as a CLIL teacher Planning to develop your competences

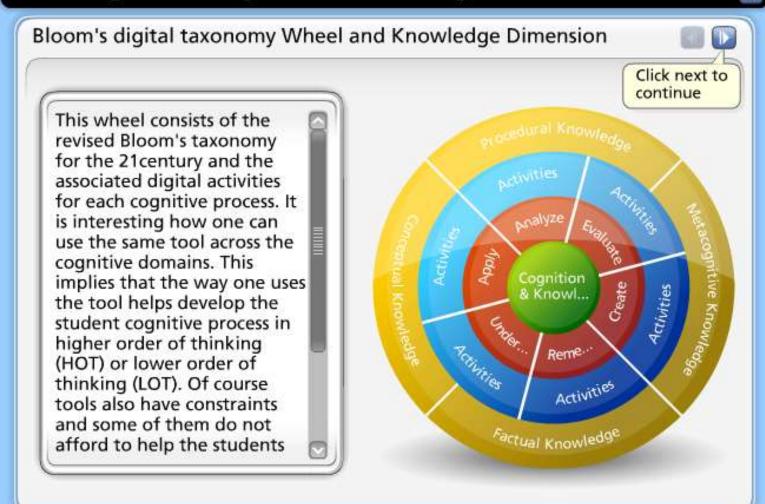
Can do At the end of this lesson ... children will be able to....

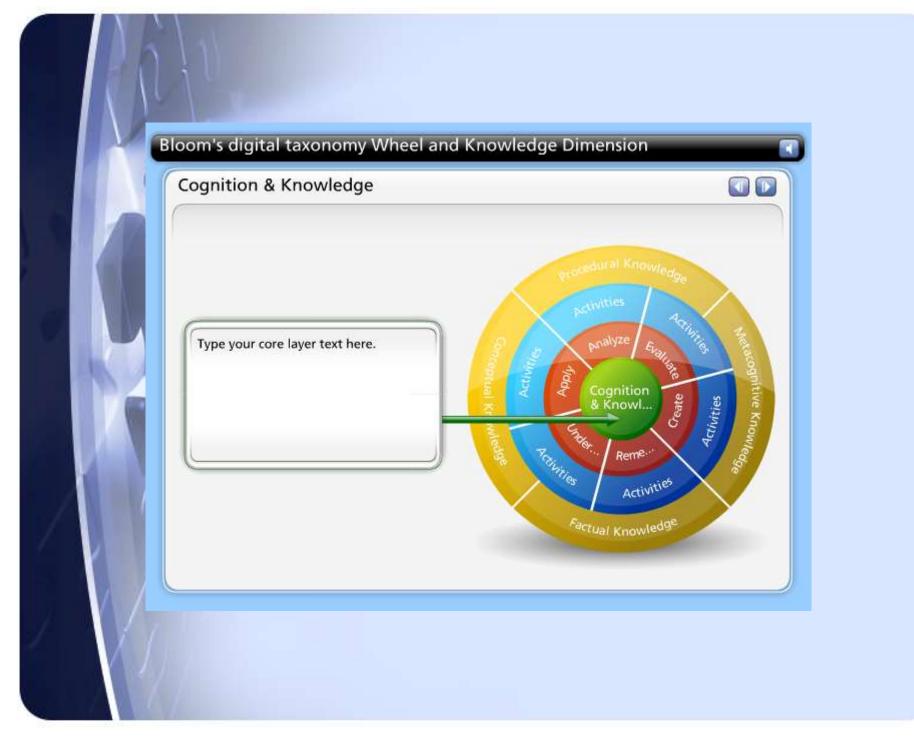
An excellent example of their use for defining language competences is seen the Common European **Framework of Reference for** Languages. This internationally recognised framework describes language ability in a scale of levels which ranges from A1 for beginners to C2 for those who have mastered a language.

- 1. Discover an aspect of teaching through CLIL.
- 2. Download a Learning Diary where you will be asked to perform certain tasks and keep an electronic record of them your e-portfolio.
- 3. Build up a framework of the components of a CLIL lesson in a Pre-Assignment Planning e-Record
- 4. Reflect upon what you have learnt, to be able to discuss your experiences with other teachers on the course.



- <u>Factual knowledge</u> (the basic elements of a subject), eg knowing musical symbols, or major natural resources
- <u>Conceptual knowledge</u> (how parts of the whole are related), eg how periods of geological time are classified, or models used to explain ideas, such as the Theory of Evolution
- <u>Procedural knowledge</u> (how to do something), eg whole number division, or how to conduct a scientific experiment
- <u>Metacognitive knowledge</u> (understanding of how to learn), eg how to write an outline summary of a text, or the best method (for the individual student) of learning





Produce the right information from memory: <u>Recognizing:</u> Identify frogs in a diagram of different kinds of amphibians. Find an isosceles triangle in your

neighborhood. Answer any true -false or multiple-choice questions.

Remember

<u>Recalling:</u> Name three 19th century women English authors.



Make meaning from educational materials or experiences

Understand

Interpreting Translate a story problem into an algebraic equation. Draw a diagram of the digestive system. Paraphrase Lincoln's Second Inaugural Address.

<u>Exemplifying</u> Draw a parallelogram. Find an example of stream-of-consciousness



Bloom's digital taxonomy Wheel and Knowledge Dimension Apply **Use a Procedure** Add a column Executing of two-digit numbers. Orally read a passage in a foreign language. Shoot a free throw. Appl nitive Knowledge Cognition & Knowl... Geate Activities Implementing Design an Uniter ... experiment to see how plants grow in different kinds of soil. Petisties Reme... Proofread a piece Activities of writing. Create a budget.

Break a concept down into its parts and describe how the parts relate to the whole

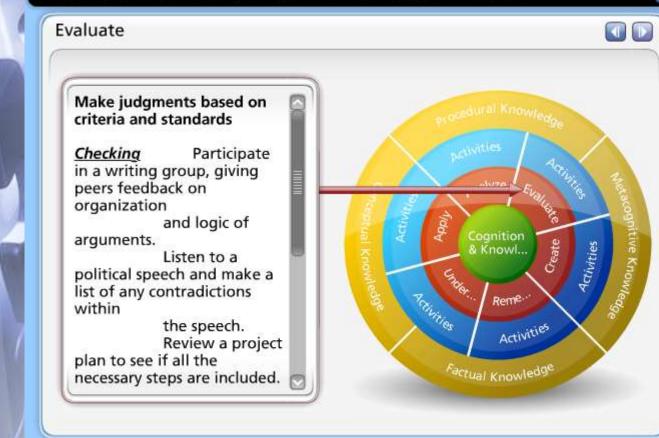
Analyze

<u>Differentiating</u> List the important information in a mathematical word problem and

cross out the unimportant information. Draw a diagram showing the major and minor characters in a novel.

<u>Organizing</u> Place the books in the classroom library into categories.

procedural Knowledge procedural Knowledge procedural Knowledge



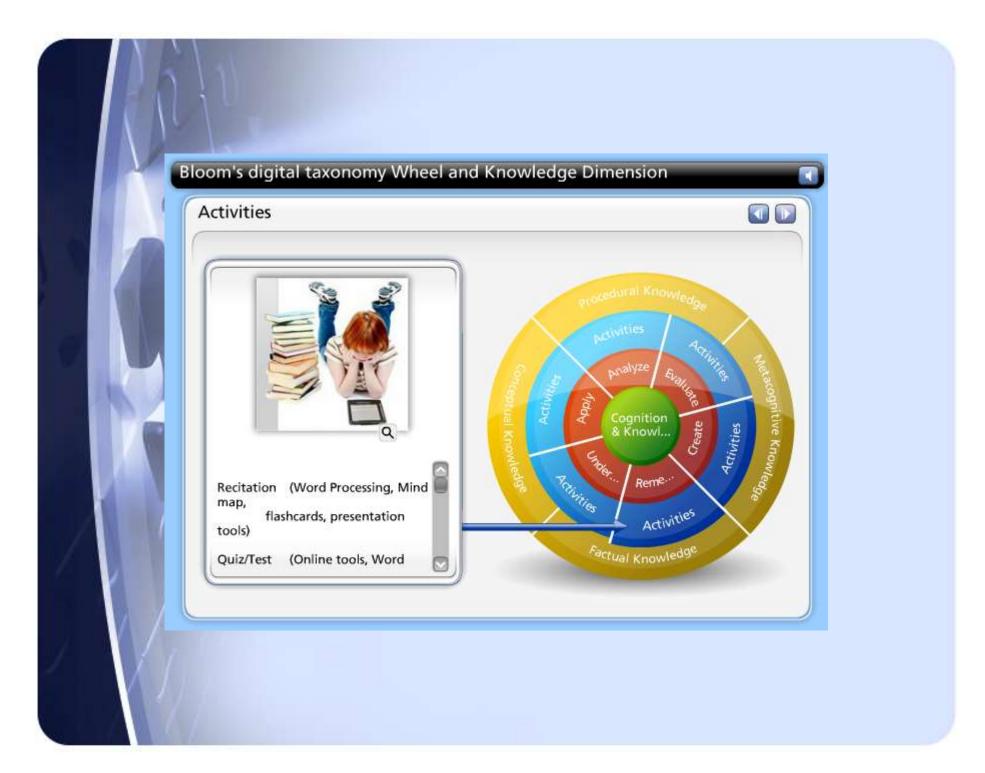
Put pieces together to form something new or recognize components of a new structure

Create

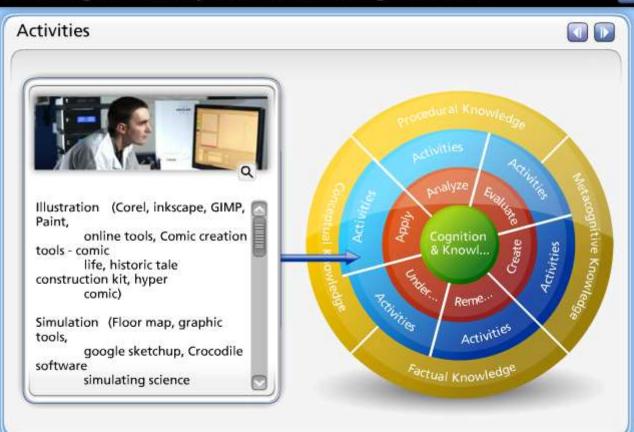
<u>Generating</u> Given a list of criteria, list some options for improving race relations in

the school. Generate several scientific hypotheses to explain why plants need sunshine. Propose a set of alternatives for reducing dependence on fossil fuels





Bloom's digital taxonomy Wheel and Knowledge Dimension Activities ural Knowledge Appl onitive Knowledge Cognition & Knowl... Geate Activities Q Under. Summary (Word Processing, Mind 🕅 Activities Reme." map, web publishing, Simple DTP products -blog journals & simple page construction collaborative documents, Activitie5



Bloom's digital taxonomy Wheel and Knowledge Dimension Activities aaral Knowledge App/ nitive Knowledge Cognition & Knowl... Geate Activities Under. Survey (Web based tools - survey monkey, embedded polls and votes, social networking tools etc., Word Activities Reme ... Activitie5 Processing, Spreadsheet, email, discussion boards, Factual Knowledge cellphones and texting)

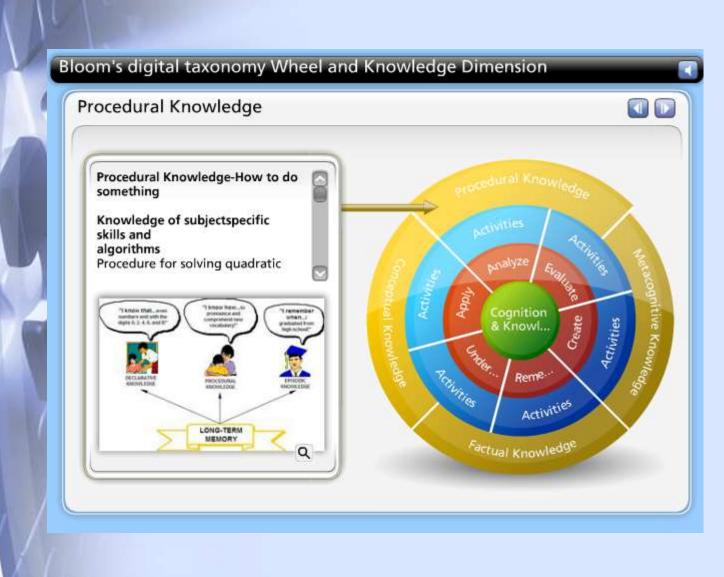


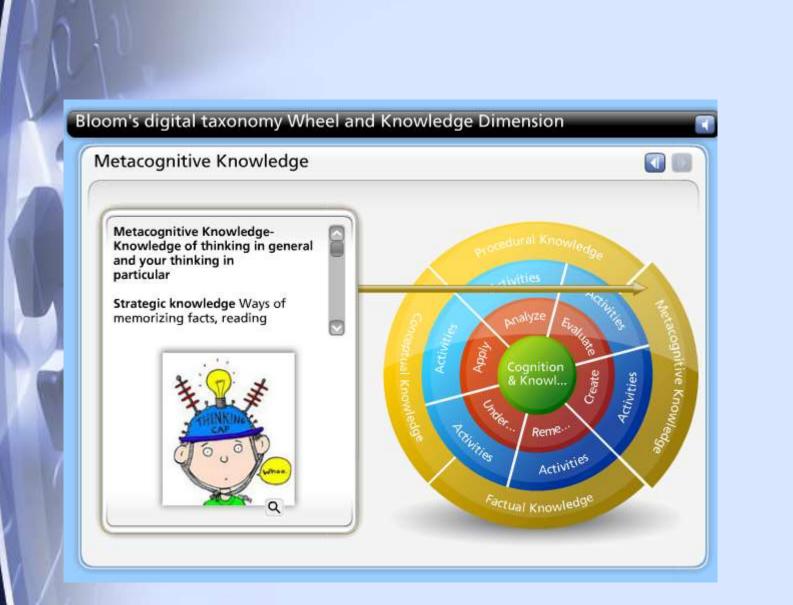
Bloom's digital taxonomy Wheel and Knowledge Dimension Activities Appl Cognition Q Activities Geate ive Kn & Knowl... Grade Film (Movie maker, Pinnacle Studio, 👩 Adobe premier Pomeelements Online tools Witles www.jumpcut.com, Activitie5 www.eyespot.com, www.pinnacleshare.com, www.cuts.com, www.animoto.com, www.dvolver.com) Factual Knowledge

Bloom's digital taxonomy Wheel and Knowledge Dimension Factual Knowledge Factual Knowledge-Basic information ural Kriowledge Knowledge of terminology Vocabulary terms, mathematical symbols, musical notation, alphabet App| vitive Knowledge Alet Cognition & Knowl... Create Activities Undet: Activities Reme." Activities Q

Bloom's digital taxonomy Wheel and Knowledge Dimension

Conceptual Knowledge The relationships among pieces of a larger structure that al Knowledge THILINE. make them function together Knowledge of classifications and categories Species of animals, different kinds of arguments, geological eras Appl vitive Knowledge Cognition & Knowl... Greate Activities Knowledge Under. Activities Reme-Activities Factual Knowledge Q





http://eductechalogy.org/swfapp/blooms/wheel/engage.swf

Can Do statements as learning outcomes are often a combination of the thinking skills in **Bloom's Taxonomy and** the types of knowledge he defined.

We can use Bloom's Wheel to write Can Do statements using a verb to describe the cognitive process, together with the type of knowledge that the student is expected to develop.

Cognitive Process	Can	Do (the Thinking Skill)	Knowledge
Remember	l can	recognise & recall	the dates of important events in recent american history
Understand	l can	give examples	of different painting styles
		classify	minerals
		write a summary	of a video presentatio
Apply	l can	divide	one whole number by another whole numbe
Analyse	l can	structure	evidence for and against a particular interpretation of a historical event
		recognise	the point of view of the author of an article
Evaluate	l can	determine	if conclusions follow from data
		judge	if the solution to a problem is valid
Create	l can	devise	a procedure for completing the task
		design	a model of a building

COMMUNICATION

This segment gives you the opportunity to think about and practise some ideas for

teaching language.

Communication as one of the 5 Cs of CLIL refers primarily to the use of a targeted language for learning. For the subject being taught through CLIL, students need to know:

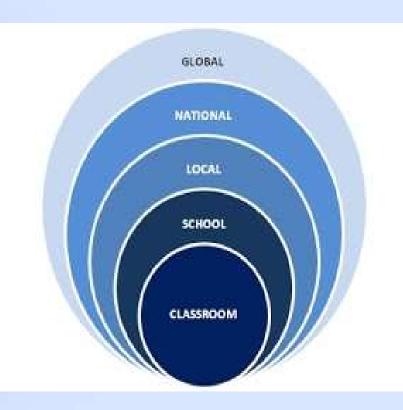
- Vocabulary
- Grammatical structures
- Functional language (the language that is meant to achieve a particular purpose, such as making or agreeing to a suggestion)

Preparing to teach a grammar structure

Preparing to teach vocabulary
Planning classroom instructions and questions.

The CLIL approach is learner-centred. It raises awareness of the student's own culture, including learned attitudes and behaviours, and of how that culture relates to other cultures. This enables learners to understand themselves and others, and to recognise their place in the global community.

The classroom community is a part of the school community, which itself is part of the local community, of the national community, and of the global community.



In the classroom, students are motivated to learn about themselves and the world they live in, as they interact with each other and with the teacher, with the rest of the school, and with wider communities outside.



Use of an additional language for learning is itself a gateway to connect the classroom to the world outside. In the CLIL approach, community and culture are all about connection. CLIL is a way of connecting learning to students' lives, to local communities, and to wider communities, cultures and environments.

The task for a CLIL teacher is to find ways of leading students to an understanding of these connections through the content they are learning.

Awareness of Culture and Community

Community within the CLIL context

 Teachers often bring the community into the classroom by inviting 'outsiders' (such as grandparents, local businessmen and businesswomen and/or members of local government) to come into the classroom and talk to students.



CLIL teachers can also find members of the community who use or have knowledge of the CLIL targeted language and ask them to share their experience. It could be possible to contact people from local cultural organisations, consulates or embassies, locally-based international employers, or travel agencies. What contacts can you think of in your local community who could bring the targeted language into the classroom?

One of the most useful ways you can help your students see how their learning connects to the outside world is to form a link with a school from another country. Useful sites for finding a school to link with, together with guidance on what to do, are <u>World</u> <u>Class</u> and <u>e-Twinning</u>.



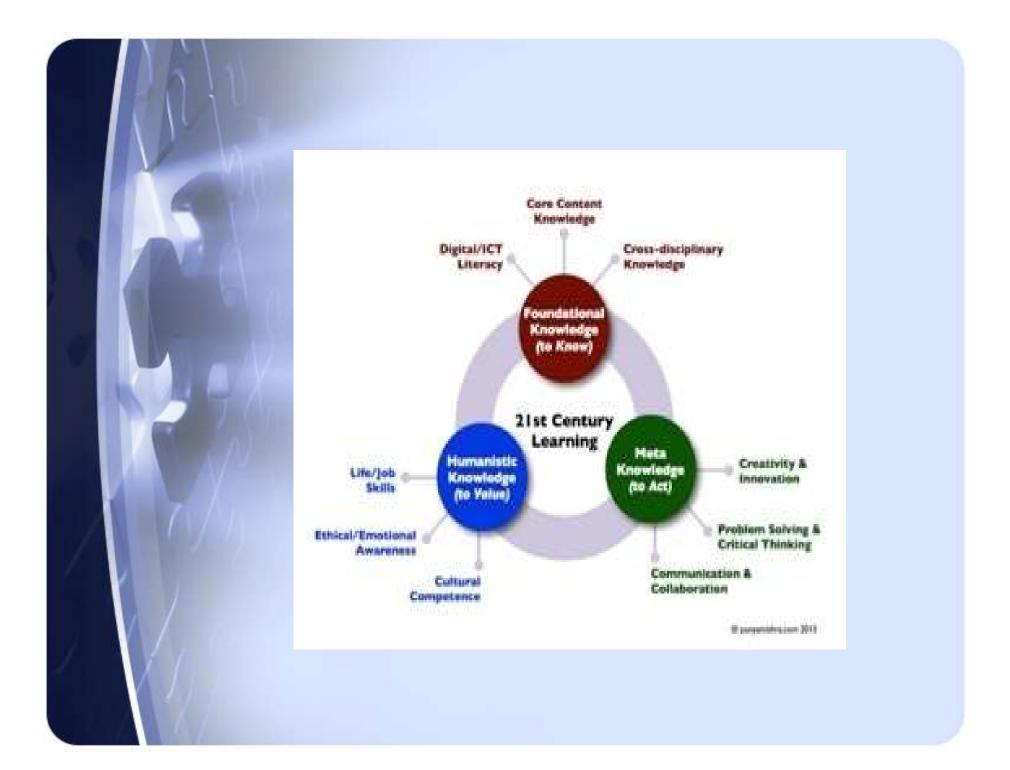
Multimodality

"In CLIL, it is important to use audio-visual aids and multimedia in order to overcome problems caused by the use of a new language"

"Since learners use different ways to take in input, it is useful if input is multimodal at various stages of a lesson or lessons. In the CLIL classroom, it is even more important to exploit as many input modes as possible, both linguistic and non-linguistic, to ensure as many learners as possible understand the input." For the CLIL teacher, a multimodal approach to the classroom can result in the creation of attractive and professional resources, and can provide linguistic support.

For the CLIL student, a multimodal approach can be a powerful motivator. It can add variety and interaction to a lesson and provide stimulating visuals to support understanding of language. It can also be a rich source of cultural awareness. Most of all, it can allow students to work both collaboratively and independently.

061		
A A	Resources	Examples
	Video Clips	YouTube
	Spoken Text	iTunes, podcasts
	Educational Documentaries	TED, TeachersTV
	Written & Spoken Input	How Stuff works
	Online News Resources	CNN, BBC World Service, Guardian Online, CBBC Newsround, Kidson Media-Link
	Visuals	Google images
	Maps	Google Earth
	Lyrics	Lyrics Training

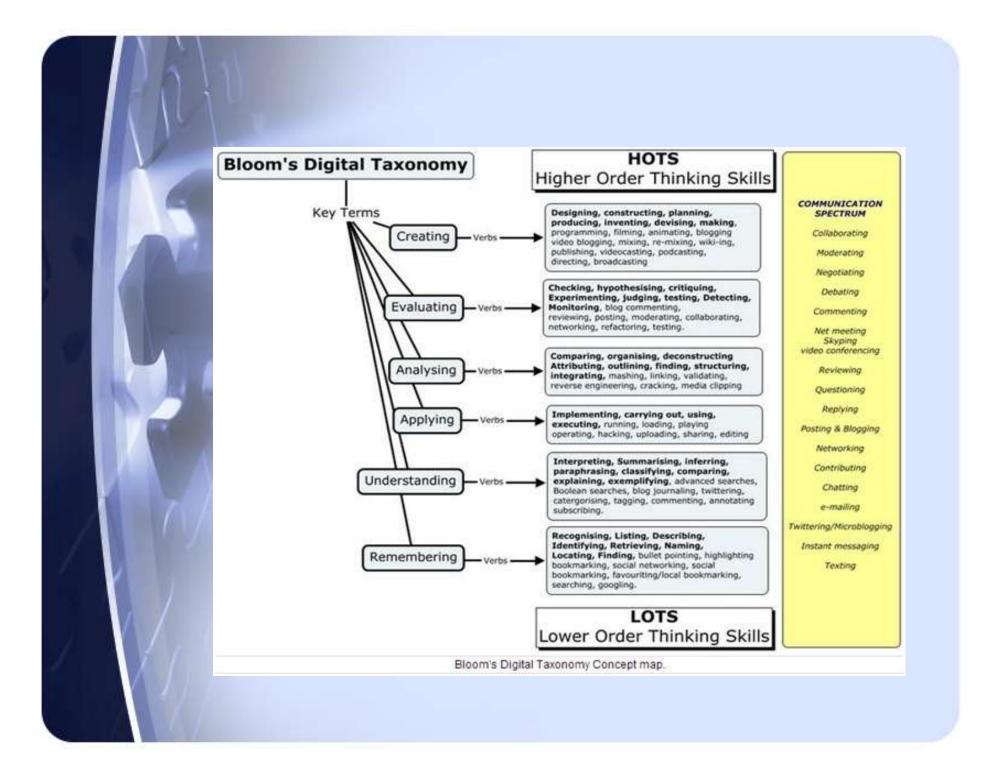




Indeed, it is a necessary job requirement in today's world.

It is also integral to a CLIL approach to teaching. ' Using ICT as a teaching resource' is one of the Competences of a CLIL Teacher.

New technologies become effective and relevant educational tools by allowing students to access new information, to connect with others, and to build links between their lives, their community and the world at large.



CLIL in the classroom

Scaffolding

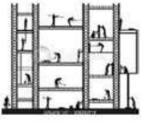
Interaction

Learner Autonomy



In the real world, scaffolding is a framework builders use to help them reach higher.

'In education, scaffolding refers to a variety of instructional techniques used to move students progressively toward stronger understanding and, ultimately, greater independence in the learning process... '



Scaffolding Techniques

Verbal Scaffolding (Lang Development-focused)	Procedural Scaffolding (Grouping Techniques & Activity Structures)	Scaffolded Learning Tools	
 Paraphrasing Using "think-alouds" Reinforcing contextual definitions Developing Qs using Bloom's Taxonomy Writing prompts Following oral text with written text Elaboration & expansion of student response Use of cognates Using synonyms & antonyms Effective use of wait time Teaching familiar chunks: "May I go to the bathroom?", "Excuse me" etc Clear enunciation and articulation by T, slow when appropriate Corrective Feedback techniques, especially elicitation, clarification, metalinguistic clues Songs, jazz chants, rhythm & rhyme Language Task for graphic organiser 	 Using an instructional framework that includes explicit teaching: T- modelling, T-practising & St- applying 1-1 teaching, coaching, modeling Pairing/grouping Sts so that less experienced/knowledgeable Sts work with more experienced/knowledgeable ones Activating prior knowledge Think-Pair-Share Personalisation (relating to Sts' lives) Jigsaw Reading Dictogloss Co-operative Group Techniques Joint writing project Process writing TPR Roleplays & Simulations 	 Graphic Organisers Using Visuals & Imagery Word Wall Making a variety of resources available in class, eg dictionary, thesaurus, etc Labelled visuals Pictographs as a success supporting strategy for dictogloss Videoclips Online dictionaries like Multidict, in combination with Wordlink Multimedia 	

 Here are two spider diagrams showing the different ways in which teachers and students utilise Graphic Organisers. Click on them to enlarge them:





Advantages of Graphic Organisers

possible

- arecord of

knowledge and

understanding

student

For Students

- provides new ways of seeing information
- no language barriers to learning
- clearly structured information
- clear relationship between items.
- development of analytical, critical and creative thinking

- clear, concise presentation of without language.
- simple editing or revision of processing more sophisticated contentis
 - generation of ideas - multiple uses

For Teachers

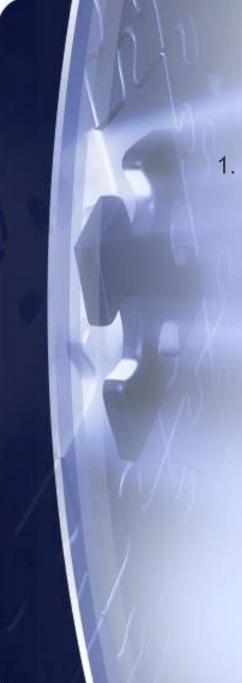
- the class is kept focussed together
 - suitable for all levels

information

- independent

content

- a tool for lesson planning or report writing



interaction

1. The CLIL Approach stresses the importance of interaction between students. Interaction is an opportunity to bring together students' existing ideas and language with new ideas and language, in the meaningful context of subject development. It provides an opportunity for students to think about what they are learning, and make sense of it. Interacting with other students results in the creation of joint understanding and new knowledge. With the CLIL approach, this is done in a different language. The students have to work and think harder, and so their learning is deeper than that of students who learn in their first language.

Learner autonomy

Teaching and learning through CLIL mean there is more focus on what students do to learn, and less on the active role of the teacher. Learners have to become more independent and to take responsibility for their work. To achieve this, of course, they need support and encouragement from their teacher.

There are several ways that CLIL teachers can help students to become autonomous. Increasing pair and group interaction and co-operation is a good starting point. It is also important to **train students in how to learn for themselves**. **guidance** in designing a rubric. Teachers are used to assessing their students' achievement and progress in the subject(s) they teach. For teachers adopting the CLIL approach, however, the new factor of assessing achievement and progress in the targeted language as well as in content can be a challenge, and can pose many questions:

- What do I assess, content or language or both together?
- In what language should I assess?
- Can students answer in their Mother Tongue?



- How can I assess previous knowledge?
- If I assess in the targeted language, how can I minimise the effect in the content assessment of student use of the targeted language?
- How can I evaluate skills or processes, such as planning and investigation, reaching conclusions, or creating or designing something new?
- How can I assess group work?

1. To encourage self-assessment,

children can be given a series of Yes/No questions to answer, which will help them to review their output objectively. Children can be directed to ask themselves, for example:

Self-assessment		Name:	Date:
Topic: Küche und kochen			
	Yes	To some extent	Not at all
I am interested in this topic			
The class atmosphere was good		5	
I felt at ease during the class			
We learnt this	It was easy	It was difficult	I can do this (+~-)
	-		
The names of food and ingredi- ents			
Verbs used in the kitchen		2	8
Reading a recipe			
Writing a recipe			
Telling what I like and what I do not like eating			
Proverbs related to cooking			

Use the same form <u>before</u> and <u>after</u> our class. Where did you make progress? Use different colours:	Adequately	Partially	Not adequately		
Writing a recipe					
I can use the names of food with the right article					
I can use the right verbs to de- scribe the different steps					
l can use specific phrases and expressions, e.g. "eine Priese Salz hinzufügen"					
I can use the terms for ingredients and quantities					

7		AVA-S				
	Osservatore/ docente:		Nome studente:			
1		In modo (adeguato/ parzialmente, etc.)	Altre osservazioni			
	Comprende gli obiettivi da raggiungere in gruppo					
	Sviluppa una strategia per lavorare in gruppo					
	Lavora cooperativamente					
	Riflette criticamente sul lavoro in ottica migliorativa					
	Usa un linguaggio adatto					

Docente/osservatore – nome allievo

	Esecuzione dei compiti			
	Lavora in modo autonomo			
7	Chiede aiuto ai compagni			
	Chiede spiegazioni al docente			
	Consulta il materiale in offerta		e C	
	Lavora concentrato e in modo sistematico			

Usa la stessa scheda <u>prima</u> e <u>dopo</u> la nostra lezione. Dove hai fatto progressi? Segna con colori diversi:	In modo adeguato	Parzialmente	In modo non adeguato	
Scrivere una ricetta				
So utilizzare i nomi degli alimenti con l'articolo corretto				
So utilizzare i verbi adeguati per descrivere i diversi passi da seguire				
So usare modi di dire tipici come "eine Priese Salz hinzufügen"				
So usare i vocaboli per ingredienti e quantità				

Task based methodology Content objective(s) Any relevant national or school criteria that we need to take into account

when planning our lessons.

Language objective(s)

The key words and phrases that we want the children to be able to understand and/or produce by the end of

a lesson/unit of work.

Learning outcome(s)

What the children should be able to do at the end of a lesson/unit of work to show understanding of what they have learnt.

Timing / Duration

The order of tasks and activities that we plan to use in the lesson.

Key vocabulary / Key structures

What we want the children to be able to do with the language we expose them to in the lesson.

Procedure

How long we expect the lesson (or series of lessons to take).

Curriculum considerations

The criteria and materials that we will use to evaluate the children's progress at the end of a unit of work.

CLIL lessons integrate five components. Not only do they combine Content and Language Learning (Communication), but they also integrate thinking skills (Cognition), 'Can Do' statements (Competence), and an understanding of how the content relates to learners' lives outside school (Community).

CLIL methodology develops key skills such as:

- scaffolding language
- task design to support communication
- anticipating problems and selecting tools to support understanding
- breaking down information into manageable chunks
- checking learners' understanding
- providing relevant and personal feedback

How to bring CLIL into your kindergarten / early primary classroom: a CLIL activity http://www.youtube.com/wat ch?v=7_cVbD70Nmk

https://www.youtube.com/watch? v=dFuCrxRobh0 CLIL4U Six videos demonstrating CLIL used in classes from primary schools

https://www.youtube.com/watch?v=xiQRbB9 1zs

Sarah Phillips OUP Teaching Tips series

Storytelling with CLIL

Tre bambini interpretano la famiglia dei blu e tre la famiglia dei gialli con delle mantelline di stoffa colorata.

I bambini blu hanno la loro casa in un cerchio con la corda blu e i gialli in un cerchio con la corda gialla

I bambini si presentano:

"Hello, I'm little blue"

"Hello, I'm mummy blue"

"Hello, I'm daddy blue"

Drama Activity basata sulla storia "Little Blue and Little yellow" di Leo Lionni per i piccoli allievi della scuola dell'infanzia CLIL Role playing L'insegnante dice che il suo migliore amico è Little Yellow e i gialli si presentano: "Hello, I'm little yellow" "hello, I'm mummy yellow" "Hello, I'm daddy yellow" Insegnante: "They always play together" "Let's run!" (I bambini corrono) "Let's jump!" (I bambini saltano) "Let's play ring a ring o'roses!" (I bambini fanno il girotondo)

Insegnante:

"Un giorno Piccolo blu va a cercare Piccolo giallo nella sua casa ma la casa è vuota, lo cerca dappertutto finché gira l'angolo e lo trova.

Si abbracciano felici, così forte che diventano verdi!"

"One day little blue looks for little yellow but the house is empty!

He looks for him everywhere, he turns the corner and he finds him!

They are happy!

Let's hug!

Oh! Magic! They are green!!"

(I bambini si tolgono la mantella blu e gialla e sotto hanno quella verde)

L'insegnante aggiunge alcune considerazioni, prima di concludere l'attività:

"Con i bambini di tre anni mi fermerei qui la prima volta, e proporrei questa breve drammatizzazione a tutti facendo loro eseguire il percorso nel quale trovano la casa vuota, girano un angolo e infine trovano l'amico. In seguito, nei giorni successivi si potrebbe ripetere aggiungendo la parte finale".

Esempio

Insegnante:

"Piccolo verde torna a casa dai genitori ma essi non lo riconoscono.

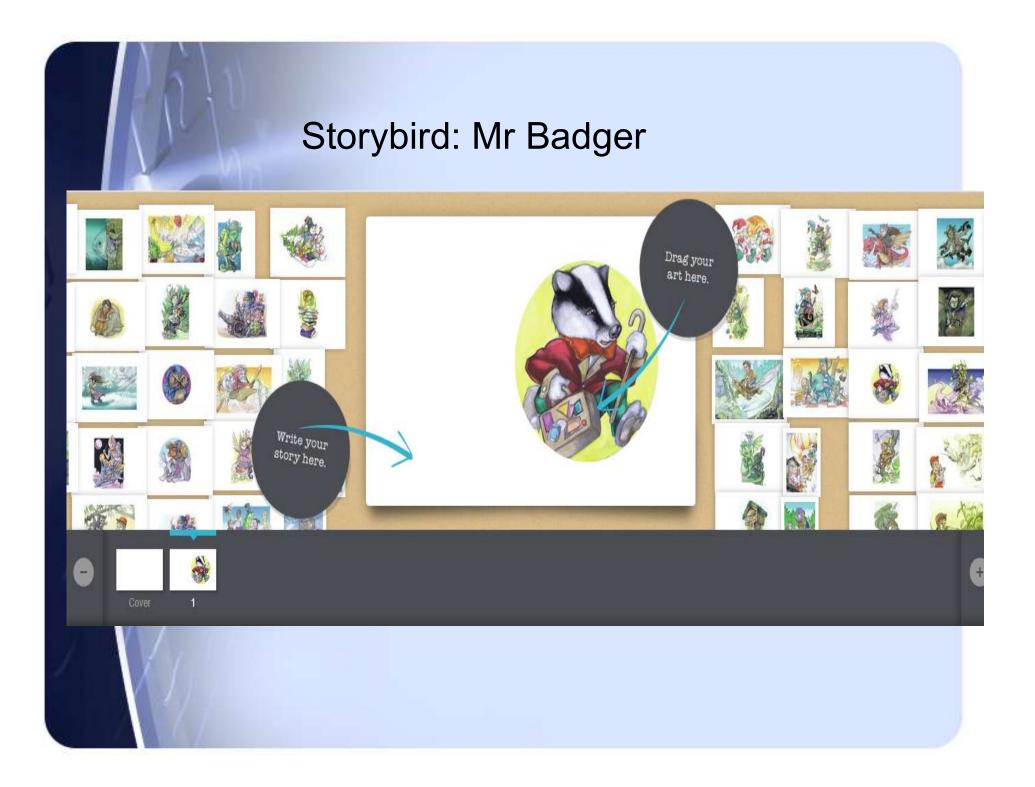
Piccolo verde è molto triste e piange, piange lacrime gialle e blu e torna di nuovo Piccolo blu e Piccolo giallo. Tornano a casa e si abbracciano felici con mamma e babbo

"Little green comes back home but mummy and daddy don't recognize them.

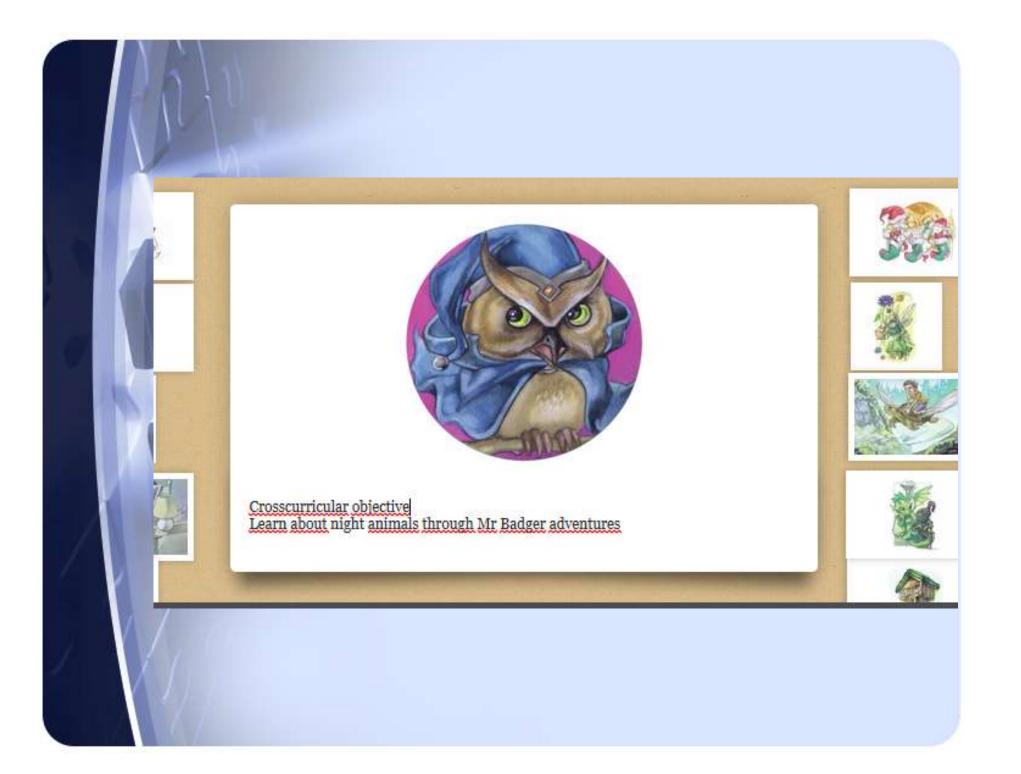
They are very sad, they cry and cry many tears yellow and blue.

They are little yellow and little blue again. They come back home and they hug happily! " «Let's hug!»

(I bambini fanno finta di piangere , poi si mettono di nuovo la mantella gialla e blu, vanno dalla mamma e dal babbo e si abbracciano) il digital storytelling in una ottica CLIL
permette di affrontare argomenti curricolari
e contemporaneamente acquisire competenze
trasversali sia linguistiche che digitali
https://www.youtube.com/watch?v=rUZXBc6y
RhU







http://languages.dk/clil4u/#Scenarios4Primary

https://youtu.be/a2UPHrN7T3A

https://youtu.be/jMpbExcSb-w

https://youtu.be/Lf_a9-nXwuY

https://www.youtube.com/watch?v=Rsnvqdshz78



On days when teachers are feeling less than important, I hope they realize that at least one life can change for the better because of a few simple phrases. There is no greater and more powerful job than that of a teacher.

teachers net Gazette

Grazie per l'attenzione