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**Teacher training course. Topic n. 6.-ICT & CLIL**

**ICT & CLIL**

**1.- Introduction.**

Teachers have at our disposal some tools that allow us to move forward in the development of new strategies and skills to help Education and actual educational needs of individuals to go together hand in hand to ensure that our students can achieve a good level of integration and adaptation to an environment where innovation and change are always happening.

The implementation of bilingual programs based on the CLIL methodology (Content and Language Integrated Learning) requires a greater degree of participation from pupils in the teaching-learning process likely to generate, not just the learning of the content, but the learning of the language through which to access that content. In this context, the use of ICT in the classroom can be useful as a resource. It can be highly motivating and productive for the student, and generator and facilitator of teaching and learning strategies for the teacher.

Magdalena Custodio

**2.- The task**

The next link offers a variety of ICT resources and the reason why ICT should be used in CLIL lessons.

[**http://www.scribd.com/doc/237218458/ICT-Information-and-Communication-Technologies**](http://www.scribd.com/doc/237218458/ICT-Information-and-Communication-Technologies)

Please**,** choose one ICT resource (select one from your experience or from your own skill) and use it in some of your lessons. After that, think about its benefits on learning through these reflections:

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| **Describe the selected resource** |
| <http://www.science-sparks.com/2012/07/16/making-mixtures/>  I use this web page to introduce ´mixtures` to children of 7 years old. After visualizing and comment it, they complete the small chart and they make more experiments at home, sending photos of those experiments to my email, to share the experiments with the other partners by showing them through the digital whiteboard in the classroom. |

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| **Reflections** | **Benefits on learning** |
| 1.Improve the retentive memory of students. | The mixture of toys photos can help students to memorize the meaning of mixture.  The offering of making new experiments and the previous on the own web page ensure to memorize the main contents around the topic of mixtures. |
| 2.Ensure students comprehension. | The quiz test helps students to understand the topic as they try to answer as better as possible. Quizes make students to feel excited to get success. |
| 3. Improve student attendance and concentration. | Attendance and concentration are easy to get from the students action. |
| 4.Increase interactivity with students. | They usually interact expressing their own thoughts around the experiments. They also share their own experience when they see the different photos of the later experiments. |
| 5. Improve student concentration. | Making their own experiments improves the concentration around the topic because almost all of them try to be creative, trying with new mixtures. |
| 6. Contribute to narrowing the gap between students in academic achievements. | Appart from the students level, the possibility of experiencing with mixtures make students to feel well and happy through learning. In the majority of ICT resources, tasks can be solved without depending on the level. |
| 7. Increase fun in the classroom. | All active teaching offers fun. Children like trying out the information they are studying. All teachers know that contents should be taught through practice whenever it is possible. |
| 8. ICT resources help students to organize the development of the different units. | Using ICT resources in any part of the development of a unit, as a routine, helps students to organize their mind during the learning process. They must know the type of lesson they will have each day. In this way, they will put up with the hardest lesson, knowing they will have a more attractive one, another day. |
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