| What have you seen?   | What do you think about this?   | What do you wonder about regarding this?  |
|---|---|---|
| We have seen a description/show of London by<br>children. They had a previous task to prepare to<br>show some sights about London. They had to<br>perfom it as a dialogue. The teacher recorded them<br>with a camera in front of a green background.<br>Then we saw the dialogue on computer, it was like a<br>film with a London background.<br>Then we talked with the teacher about the online<br>programs and methods that she uses with the<br>children in her lessons. | The children could use the language well. They<br>were very talented, they could use the language<br>well, their pronunciation was super. I liked the online<br>materials the teacher showed us. It is easy to use<br>the online materials if the children have their own<br>computer. They can work in their own rhytm. They<br>get feedback soon, it is very important.                                 | In our school the children do not have own<br>computers. We can print the exercises, we can<br>listen to them, but it needs lots of papers. But I<br>really liked the online materials, I think I will use<br>them more often. This conversation filled me up with<br>energy for my lessons. I try to rethink my methods<br>and teaching. |
| We have seen a description/show of London by<br>children. They had a previous task to prepare to<br>show some sights about London. They had to<br>perfom it as a dialogue. The teacher recorded them<br>with a camera in front of a green background.<br>Then we saw the dialogue on computer, it was like a<br>film with a London background.<br>Then we talked with the teacher about the online<br>programs and methods that she uses with the<br>children in her lessons. | I really liked the online programs that the teacher<br>used because they help her work, deepen the<br>student"s knowledge and save her time.  | It is a good idea to use ICT background not only<br>during language teaching and lessons.<br>Do you use this technology in the other lessons too?   |
| I have seen two really well equipped sloyd rooms<br>where the students used their own ideas to do a<br>given project. I have seen a science lesson too<br>where they used the authentic technology<br>cooperated with ICT technology. The children<br>learned in frontal work and finally they did an<br>experiment to justify what they had learned about<br>during the lesson.  | I experienced that the conditions of objects and<br>materials how greatly help the individual work and<br>thinking. I really liked that the teachers are not<br>depend on a strict curriculum and the students get a<br>lot of self dependence to reach their aims. The<br>mixture of authentic technology and ICT can help<br>understanding and deepening of the new<br>information like in our country. | I wonder if you can reach this discipline, self-<br>dependance and creative thinking in other, not so<br>well equipped schools in the countryside.  |

## Observations and reflections mainly regarding ICT

| I have seen an ICT lesson in grade 2.   | It is extremely interesting and motivating. The kids<br>and the teacher were busy and excited about the<br>activity with the BeeBot. the activity is in fact the<br>basics of algorithm. therefore, this was the great<br>way to introduce a complex thing to young children<br>through playing a game. Thumbs up to Mickey! | I would like to know if foreign language teachers<br>(English, German, Spanish) use any ICT in their<br>lessons. If yes, which ones?   |
|---|--|--|
| swedish school made a big impression on me. In<br>particular equipment. I think about: tablets, teachers<br>room, technical class, tables, chaurs., etc. in<br>classes are few pupils. In school is very quietly.<br>Classrooms are big. Organization in a buldingis very<br>good.Break are long and pupils can run, play, etc.<br>Big surprise for me was informatic lessons. Two<br>teachers and eleveven pupils. It is wonder<br>conditions for work. Big area around school and<br>many equipments were big suprise for me. Pupils<br>care two teachers. It is not possible in Polish school. | teachers nad children can rest, eat, etc.Life in<br>school is slowly and quide. I like the setting of the<br>tablets. Pupils were to focus on lessons and<br>exercises. in my opinion swedish school lessons are   | I would like many ideas what i can use in my school.<br>For example I wiil to change setting of benches. I<br>will be to write a plan of all day. I will be to write a<br>plan of all day. Pupils will be to know what time is<br>break or polish language. Unfortunately I dont have<br>impact for buying new equipment for example<br>tablets. |

## Discuss and refelct on the above! Continue the discussion based on for exampel the questions below:

In some school systems Computer Science and ICT is organized as a separate subject. In other countries it is supposed to be integreded into the different subjects. What would be the pros and cons with these alternatives?

The students at Errarp's school have had their own computer for the last five years and so and much focus have been put on ICT. Other schools are still a few years behind, but eventually all will become more and more digitized. In what learning situation is ICT and e-learning efficient? Are there situations where ICT isn't efficient?

To your experience, how does e-learning and computer usage affect the student creativity?