



## Workshops - Wednesday 7th of March 2018 – Day #2

- Four parallel sessions, done twice. Choose two different in both A and B

### Workshops A

#### **WS1: Explore a guided tour on the festival and visit relevant exhibitors**

In this session you will have the opportunity to visit relevant exhibitions at the festival. You will get a guided tour by one of the Danish eTwinning Teacher Ambassadors. We have selected a variety of booths for you to visit and will walk together. The aim is to get inspiration for 21st Skills and future eTwinning projects. Alternatively we can give you a short overview according to your interests in regard to 21st C skills and eTwinning and you can walk by yourself. Please fill in the padlet in the Twinspace /pages/ Workshop Guided tour if you wish us to prepare some suggestions ahead of a touring on your own.

For the guided tour we have selected these booths:

- Future Classroom Lab (389) (21st C skills and new learning environments)
- Animated Learning Lab (392) (Creativity, animation and technology)
- Science at home (164) (Think like a scientist, Global network)
- Active Floor (304) (Interactive learning through gamification and exercise)

*Lisbeth Kodal, teacher and Danish eTwinning ambassador*

#### **WS2: Problem based learning**

Problem based learning may be an answer to developing 21st Century skills and preparing our students to the uncertain future. As teacher you need to keep in mind John Dewey's quote "We do not learn from experience. We learn from reflecting on experience." Teacher and students throughout a project should reflect on what they are learning, how they are learning, and why they are learning. On reflection a good eTwinning project is a good example of all the PBL hallmarks. In this workshop we will reflect on these hallmarks and discuss how teachers can improve their PBL methodology.

*Rute Baptista, eTwinning Pedagogical and Professional Development Officer*

#### **WS3: Designing a CRAFT proces for students – A teacher's perspective**

At this workshop we will take a short look behind the scenes when students work with 'real world problem solving', innovation and technology. Participants will use this knowledge to take their first steps in designing small parts of a CRAFT like process for their own students and learn about the steps children go through when working with CRAFT.

Morten Von Holten and Mads Ostermann will give a short key note on how children work with CRAFT activities and what steps they go through. Then participants will discuss and work with how activities may be planned for children in order to facilitate different steps in a CRAFT process in their own classroom environments with the tools available.

*Morten Von Holten: Teacher and consultant at Katrinedal's School and BUFX, Copenhagen municipality makerlab.*

*Mads Ostermann: Teacher and consultant at Sølvgaades School and BUFX, Copenhagen municipality makerlab.*

#### **WS4: ABC of eTwinning**

What is eTwinning? How does it work? What does an eTwinning project give you as teachers -and what does it give students? In which ways can you use what the eTwinning network offers? And (how) does 21st Century skills link up with eTwinning? These are the main questions we will explore during these 40 minutes. There will also be time for reflection and discussions. If you are new to eTwinning, please join us.

*Mia Sandvik/NSS- Sweden*



## Workshops B

### **WS1: Explore a guided tour on the festival and visit relevant exhibitors**

In this session you will have the opportunity to visit relevant exhibitions at the festival. You will get a guided tour by one of the Danish eTwinning Teacher Ambassadors. We have selected a variety of booths for you to visit and will walk together. The aim is to get inspiration for 21st Skills and future eTwinning projects. Alternatively we can give you a short overview according to your interests in regard to 21st C skills and eTwinning and you can walk by yourself. Please fill in the padlet in the Twinspace /pages/ Workshop Guided tour if you wish us to prepare some suggestions ahead of a touring on your own.

For the guided tour we have selected these booths:

- So me Right ( 666 ) (Sociale media and safety for young people)
- Future Factor nr. 168 ( Teambuilding materials and ideas)
- Body.Mind.Team.Play (660) (Augmented reality learning platform)
- Yogaiskolen (172) (How to use yoga in school, also for small brain breaks)
- Future Classroom Lab (389) (21st skills and new learning environments)

*Marie Louise Petersen, teacher and Danish eTwinning ambassador*

### **WS2: 21st teaching in the classroom**

Get a glimpse of how teacher Josefine works and creates a classroom that is student led and makes room for developing 21st century skills. We want to challenge what we use to do and find new ways to engage the students and make the teaching job even more inspiring. You will leave the workshop with a clear vision of how you want your teaching to be.

Josefine Jack Eiby is a Danish teacher at Øster Farimagsgades Skole, owner of [www.edu21.dk](http://www.edu21.dk)

### **WS3: Students perspective on 21<sup>st</sup>**

This workshop will give you an insight into working with the 21<sup>st</sup> century learning skills in praxis. The workshop consists of a presentation of the six skills, these will be presented through examples from a student perspective, and activities where you will reflect on the skills in your own work.

The aim of the workshop is to inspire teachers to incorporate the skills into their own lessons and explain why this form of learning is motivating for students. This question will be answered by students.

The workshop is held by Emma and Ida who are now high school students. Having worked with the skills in their lessons at their former school (Hellerup School), Emma and Ida are a product of an education where 21<sup>st</sup> skills are in focus. In their job as 21<sup>st</sup> century learning advisors Emma and Ida have experience with doing workshops, presentations etc. to motivate students as well as teachers and to create an awareness of the skills.

*Former students: Emma Sofie Bock and Ida Raben-Levetzau*

### **WS4: Advanced project facilitation in eTwinning**

At this workshop you will achieve an insight on what to consider when designing an eTwinning project based on 21st Century Learning. You will get a greater understanding of the eTwinning rubrics and thereby learn how to take your eTwinning project to a higher level.

Lene Yang and Birgitte Herrmann, eTwinning ambassadors and jury members of this years eTwinning prizes, will in this workshop give a presentation on how 21st Century Learning and the criteria for a successful eTwinning project work well together. Participants will learn which elements to consider in their eTwinning project to accommodate both the criteria and 21st Century Learning.

Participants will evaluate and assess an eTwinning project and get ideas on how to enhance a project.

*Lene Yang: eTwinning ambassador and teacher at Herskindskolen*

*Birgitte Herrmann: eTwinning ambassador and teacher at Vestskolen*