Future Classroom Lab Summer Academy
Enhancing creativity and innovation in my classroom

3-7 July 2017

Description

Do schools kill or nurture creativity? Would you like your school to be a place where the students can develop skills and attitudes that combine elements such as creativity, critical thinking, collaboration, imagination and inventiveness? This course will lead the participants to reflect on how to nurture creativity in students and how to teach creatively! The participants will explore a range of (ICT) tools strategies for this, such as content creation, digital storytelling, flipped classroom, augmented reality, content curation, etc. The course is designed to enhance the joy of learning. It is aimed at teachers who want to learn how to create innovative learning content and who want to network with like-minded peers.

Learning objectives

In this course the participants will learn to:

- enhance standard educational materials with creative tools and applications
- implement the design thinking process in their teaching practices
- design their own learning materials for flipping the classroom
- create digital storytelling activities
- gamify classroom activities
- use emerging technologies (Augmented Reality, Virtual Reality, QR codes) to create activities for interdisciplinary learning
- use social media for teaching and professional development
- learn how to curate digital content.

Trainers

Bart Verswijvel is a Belgian educator who was a teacher of Dutch in a secondary school for about 30 years. 2011-2016 he worked part time at the Flemish National Support Service for eTwinning in Brussels. In March 2012 Bart Verswijvel joined European Schoolnet. As a Pedagogical Adviser he has been involved in several EUN projects like the Future Classroom Lab, iTEC, eTwinning and Living Schools Lab. He moderates several communities for teachers and he leads the network of Future Classroom ambassadors and the network of Future Classrooms. Bart Verswijvel holds a master's degree in Germanic Philology and a post graduate in E-learning and Digital Didactics. He is a co-author of several textbooks for Dutch as a mother tongue. He is an international speaker and a leader of workshops. He leads Teachmeets and Twitterchats. Bart Verswijvel was a prize winner in several competitions like eTwinning Awards and Microsoft Innovative Teachers. In 2010 he was awarded the Queen Paola Prize for Education.

Arjana Blazic teaches English and German in Zagreb, Croatia. She is education technology adviser, e-learning designer, coordinator of the Croatian Future Classroom and member of the Croatian Special Task Force for Curriculum Design. Arjana holds a Master of Education from the University of Zagreb and a Course Designer Diploma from the CARNet e-Learning Academy. She is a recipient of the 2014-2015 Hubert H. Humphrey Fellowship Award at Penn State University, where she successfully completed a year-long Teaching and Learning with Technology programme. Arjana is author and founder of award-winning projects, learning platforms and online and onsite professional development training courses. She has written articles about teaching and learning with technology and an ICT book for children. She has won awards in different competitions, such a Microsoft Partners in Learning, National eTwinning Prizes, Europe @School, and Edublogs. Arjana speaks at conferences, hosts teachmeets, moderates Twitter chats and leads workshops, seminars and webinars.

Programme

DAY 1	Monday, 3 July 2017
9:00	**Arrival and registration**
9:30	Introduction • Objectives and practicalities of the workshop • Ice breaking activity • Introduction to the teacher community platform used during the project
10:00	Getting familiar with the Future Classroom Lab learning zones
10:45	Coffee break
11:00	Setting the scene: enhancing creativity in the classroom
12:00	Creative challenge of the day
12:45	Lunch
13:30	Creative content creation
15:00	Coffee break
15:15	Group work with creative art apps
16:15	FCL on air: Interviews of the day
17:00	End of day at FCL
17:00	*Optional social activity: Informal drink and 'Belgium Fries' at Place Jourdan*

DAY 2	Tuesday, 4 July 2017	
9:00	Intro to Digital Content Curation	The basics of Twitter and Instagram
9:45	The basics of Twitter and Instagram	Intro to Digital Content Curation
10:30	Coffee break	
10:45	Hands-on content curation with digital tools	Digital creativity and coding
11:45	Digital creativity and coding	Hands-on content curation with digital tools
12:45	Lunch	
13:30	Design Thinking in the classroom	
15:00	Creative challenge of the day	
15:30	Coffee break	
15:45	FCL on air: Global webinar	
16:15	End of day at FCL	

16:30	*Optional social activity: visit to Parlamentarium or the House of European History*
19:30	Official course dinner at the city centre

DAY 3	**Wednesday, 5 July 2017**	
9:00	Emerging Technologies: Augmented and Virtual Reality	eSafety in my classroom and school
9:45	eSafety in my classroom and school	Emerging Technologies: Augmented and Virtual Reality
10:30	Coffee break	
10:45	Hands-On Augmented and Virtual Reality	Introduction to eTwinning
11:45	Introduction to eTwinning	Hands-On Augmented and Virtual Reality
12:45	Lunch	
13:30	QR codes in the Future Classroom	
15:00	Coffee break – Certificates for leavers	
15:15	Creative Challenge of the day / FCL on Air	
16:00	End of day at FCL	
16:15	*Optional social activity: visit a museum*	

DAY 4	**Thursday, 6 July 2017**
9:00	Get inspired by EUN projects
9:30	The Flipped Classroom Approach
10:00	Flipped Classroom Resources
10:45	Coffee break
11:00	Content creation with video interaction tools
12:30	Lunch
13:15	Explainer videos and screencasts
14:30	Coffee break
14:45	Presentation of participants' videos
15:15	FCL on Air: Open Office Day
16:30	End of day at FCL
19:00	*Optional social activity: Creative City walk & informal dinner*

DAY 5	Friday, 7 July 2017
9:30	Digital Storytelling as a learning tool
10:15	Digital Storytelling Tools
10:45	Coffee break
11:00	Creation of digital stories
12:45	Lunch
13:30	Presentation of participants' work Course conclusions Certificates
15:00	End of the course

Course pre-activities

1. Introduce yourself in the Padlet: https://padlet.com/elinajokisalo/6jp47wqpou09
2. Bring along an innovative practical idea of your teaching experience that you want to share with other participants. You can do it in the form of a <u>short</u> presentation, a photo or a <u>short</u> video.
3. You are encouraged to open a Twitter and/or Instagram account and connect with the course leaders @bartverswijvel & @abfromz

Cultural/evening programme

The course participants are invited to take part in the following cultural/evening activities:
- **Monday:** Let's enjoy together an informal drink and original 'Belgium fries' at Place Jourdan www.maisonantoine.be – at the cost of your drink and fries: about 5€
- **Tuesday:** Visiting Parlamentarium (European Parliament's visitor centre) – free www.europarl.europa.eu/visiting/en/visits/parlamentarium.html.
- **Wednesday:** Museum visit – to be determined
- **Thursday:** Creative City walk and informal dinner

Brussels offers also many other options to spend time:
- What to visit/see: http://visitbrussels.be/bitc/BE_en/do-see/to-see/
- Parks and gardens: http://www.brussels.be/artdet.cfm/5443
- Free exhibition on the city of Brussels: http://experiencebrussels.biponline.be/en/exhibition
- Free museums/exhibitions: http://www.brusselsmuseums.be/en/faq.php?id=5
- Discover Belgium beers: http://belgium.beertourism.com/belgian-beers
- Discover Belgium chocolate: http://www.visitbelgium.com/?page=chocolate-lovers

Accommodation

The participants who take care of their own accommodation arrangements can find many options at www.booking.com or www.airbnb.com/s/Brussels--Belgium. The following hotels are some of the options close to the course venue:

- Adagio Access Bruxelles Europe; www.booking.com/hotel/be/adagio-access-bruxelles-europe.en-gb.html
- Hotel Motel One: www.booking.com/hotel/be/motel-one-brussels.en-gb.html
- Hotel Chambord: www.booking.com/hotel/be/chambord.en-gb.html
- Chelton Hotel: www.booking.com/hotel/be/chelton.en-gb.html
- Hotel Le Berger: www.booking.com/hotel/be/le-berger.en-gb.html
- Silken Berlaymont Brussels: www.booking.com/hotel/be/silkenberlaymont.en-gb.html
- Thon Hotel EU: www.booking.com/hotel/be/thon-eu.en-gb.html

It is advised to avoid areas close to the two train stations Gare du Nord and Gare du Midi, which are not so nice areas for visitors. If you have any questions e.g. regarding the hotel location, public transport connections to the course venue or similar, please let me know.

How to arrive to Brussels

Brussels has two airports: Brussels National airport (Zaventem), about 30 min to the city centre, and Brussels South airport (Charleroi), about 60 min to the city centre. You can arrive conveniently to Brussels also by train from London (Eurostar), Paris, Amsterdam and Cologne (Thalys).

From the Brussels airport (Zaventem) to the centre

- **BY BUS:**
  - The buses **Number 12** (Monday to Friday until 20h) and **Number 21** (weekends all day and weekdays after 20h) take you to **Diamant, Schuman and Luxembourg**. The ticket costs 4-6 Euros. You find the bus schedules here: http://www.stib.be/horaires-dienstregeling.html?l=en
  - The **"De Lijn" bus N° 471** provides an express bus services between the airport and the **Brussels North train station**. https://www.delijn.be/en/lijnen/lijn//3/471/1/BUS#2

- **BY TRAIN:** The train takes you to the **main train stations** in the Brussels city area: Gare du Nord, Gare Centrale, and Gare du Midi every 15-20 min. There is also a direct train from the airport to Schuman every 30 min. The ticket costs 8.5€. The trains leave from the Level 0 of the airport terminal: www.brusselsairport.be/en/passngr/to_from_brussels_airport/train/

From the Charleroi airport to the centre:

- Take the Brussels City Shuttle bus which takes you to the **Brussels Gare du Midi** (main train station). A return ticket costs 28 euros (and a one-way ticket normally 14 euros).

- For the bus schedule, see here: www.charleroi-airport.com/en/passengers/acces-and-parking/brussels-city-shuttle/index.html

- At Gare du Midi you can continue your journey by using different metro lines, buses or pre-metro.

Course venue and how to arrive

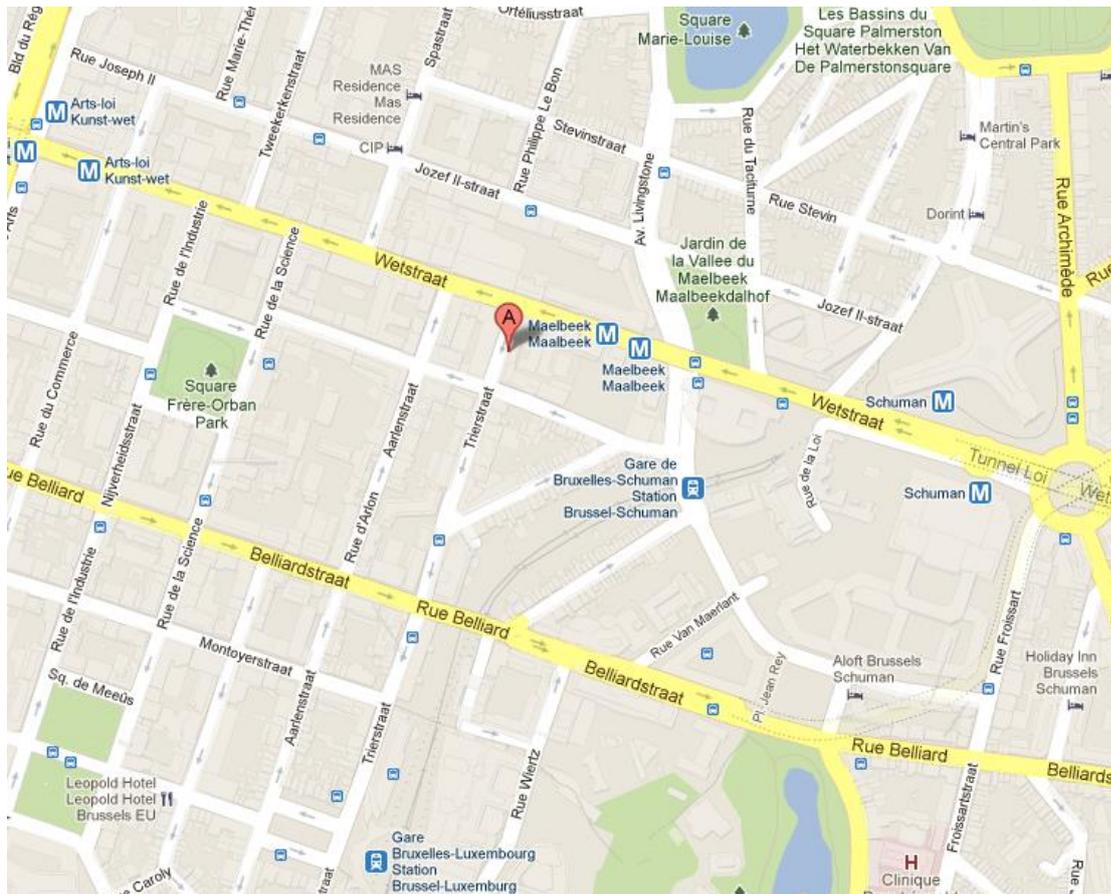The courses will be organised in Brussels, at European Schoolnet's Future Classroom Lab.

Address: European Schoolnet, Rue de Trèves 61 – 3rd floor, 1040 Brussels (see the map below) www.europeanschoolnet.org/

Future Classroom Lab - The Future Classroom Lab is a fully equipped, reconfigurable, teaching and learning space developed by European Schoolnet, its 30 supporting Ministries of Education and leading educational technology providers. Future Classroom Lab helps to visualise how conventional classrooms and other learning spaces can be reorganised to support changing styles of teaching and learning. Read more: http://fcl.eun.org

How to best reach the EUN office and Future Classroom Lab
The office is close to the following places:
- Schuman (buses, metro lines 5 & 1, train, airport bus): 10 min walk

- Luxembourg (buses, train, airport bus): 10 min walk

- Arts-Loi (metro lines 1, 2, 5, 6): 10 min walk

- Maelbeek metro station (lines 1 and 5): take the exit "Rue de la Loi", 2 min walk

- Thon EU hotel: 1 min walk (across the street)

Be aware of pick-pockets whenever you are in public places, especially when using public transports.

Insurance

We ask the course participants to confirm they have health insurance that is internationally valid during their stay in Brussels. EU citizens can obtain a free European Health Insurance Card (EHIC).

Cancellation policy

If the participant cancels his or her participation up to 6 weeks before the course begins, there are no cancellation fees. If the participation is cancelled between 6 weeks and 2 weeks before the course starts, 50% of the course fee will be charged. If they cancel any later, there will not be any refund. Substitutions are possible right up to the start of the course.

About European Schoolnet

European Schoolnet is the network of 30 European Ministries of Education, based in Brussels. As a not-for-profit organisation, we aim to bring innovation in teaching and learning to our key stakeholders: Ministries of Education, schools, teachers, researchers, and industry partners. www.eun.org

Contact

For any questions related to the course please contact Elina Jokisalo, elina.jokisalo@eun.org