

Future Classroom Ambassadors

ACTIVITY DIGEST

Issue #8, December 2019

In this last digest for the year 2019 the FCL Lead Ambassadors share with you the highlights of the activities of this period.

We are happy to announce as well, that European Schoolnet has published new guidelines for teachers and school leaders on how to build Learning Labs and Innovative Learning Spaces. Many of the FCL Lead Ambassadors have contributed to the document.

Download the publication here: fcl.eun.org/guidelines

Meanwhile it is great to see that schools and institutes all over Europe and even beyond, get inspired by the model of the Future Classroom at European Schoolnet. One of the examples is EDU.LAB located at the Jakob-Fugger-Gymnasium in Augsburg.

On our website you find more information about Edu.lab and other new learning spaces inspired by Future Classroom European Schoolnet:
fcl.eun.org/fcl-network-labs

Season's greetings!

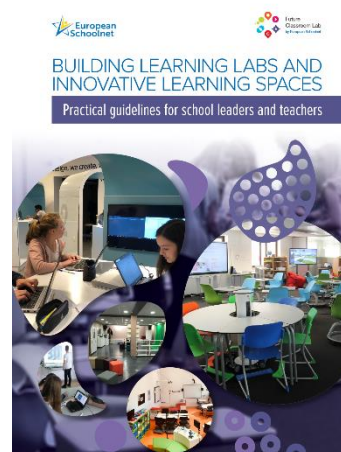
BELGIUM

23 October 2019

The Flemish FCL Lead Ambassador delivered a workshop at SETT 2019, the biggest ICT conference in Belgium, taking place in Ghent. The workshop with the title *Innovation in education: how ready are you?* dealt with the opportunities a Future Classroom can offer.

Upcoming: 16 December 2019

The FCL Lead Ambassador will host a workshop on *Active Learning in a classroom* for an audience of Flemish teachers. The workshop will take place in The Future Classroom at European Schoolnet.



CZECH REPUBLIC

Autumn 2019

The FCL team of the Czech Republic has published a brochure on different aspects of a Future Classroom Lab. The publication also pays attention to the local FCL in Cakovice. It includes a report from a FCL workshop run at European Schoolnet in Brussels, as well as some examples of STEM lessons that can be taught in different learning zones.

More Info: [download brochure](#)



DENMARK

Autumn 2019

Future Classroom Lab Denmark is collaborating with a lot of other institutes. One of them is *The Lifelong Kindergarten group* at MIT Media Lab. This fall FCL Denmark organised an Open Lab day as part of their *Learning Creative Learning* online course.

Every Monday afternoon, the Lab was open for the Danish participants, who could meet in the lab at Campus Carlsberg to work on their projects and discuss Learning Creative Learning, Learning Zones and Student-Centred Education.



FRANCE

20-22 October 2019

The French FCL ambassadors participated in *Carrefour de l'Innovation Pédagogique*, the most important digital education event, taking place in Paris. The FCL ambassadors had the chance to organize a workshop and the participants shared new visions by answering the question "What classroom setting could support project-based learning?".

Learning environments *as a third teacher* are becoming more and more a reality in France and French FCL ambassadors are in the front line of this change.



FINLAND

December 2019

During the autumn the FCLab.fi team has further developed and disseminated the idea of pedagogically sustainable and inspiring learning environments by organising educational technology workshops.

At a national event about Digital Pedagogical Issues, organised by the Finnish National Agency for Education, the local FCL-team hosted two workshops. During the first one, participants learned about the Finnish version of the Learning Zones, they discovered some aspects of the Finnish National Curriculum and received guidance on how to design and support learning spaces.

The second workshop focused on virtual nature and its possibilities to enhance the well-being in high schools. Guest lecturer Ann Ojala, from the Natural Resources Institute, joined the FCL Ambassadors to deliver the workshop.

More info about the effect of virtual nature: [Report](#)



HUNGARY

November 2019

The pilot programme, called *Köznevelési tematikus napok, hetek* (Planning Thematic Weeks and Days in School), based on the use of Learning Activities and FCL toolkit was a success. The educational materials are now available on the [Sulinet](#) website.

30 November 2019

At the Hungarian Digital Space Conference, held in Budapest, the FCL Toolkit was introduced to 123 teachers by the Hungarian Lead FCL Ambassador. The abstract of the FCL Toolkit presentation was included in the publication of the conference.

KÖZNEVELÉSI TEMATIKUS
NAPOK, HETEK



ITALY

5 December 2019

A new Future Classroom Lab has been inaugurated in Ancona. The *Lorenzo Farinelli* lab, a dedication to a former student who prematurely passed away, aims at adopting new and innovative teaching methods leaving behind the traditional, teacher-centred approach. The lab fosters creativity and inventiveness, allowing students to develop hands-on skills, and paving the way for teachers to engage students in STEAM subjects.

The lab is equipped with *state-of-the-art* technology, such as 3D printers and programmable micro controllers. The space includes a studio for the recording of professional videos and photo shoots.



ISRAEL

December 2019

The Israeli FCL celebrates #HourofCode with the BetaCodeToGo! initiative. The FCL team will go to schools and deliver activities on the theme of Fighting Forest Fires, using Minecraft and AI.

The initiative was a huge success. Not even 24 hours after the opening of registrations to BetaCodeToGo event that the schedule was completely full.

[Photo: BetaCodeToGo in Bar-Lev School, Petah Tikva]



MALTA

November/December 2019

A group of educational leaders, including Heads of School and representatives of the Ministry of Education, attended a seminar about the Future Classroom concept and its implementation across Europe. The FCL Lead Ambassador introduced the FCL concept. The local ambassadors delivered engaging hands-on workshops focusing on the six learning zones.

All kindergarten educators from Malta attended trainings at the Digital Literacy Centre on the new Emergent Curriculum as well as on Future Classroom Pedagogy. The training days gave the participants the opportunity to do activities on STEM education, the integration of robotics and Computational Thinking.



NORWAY

23 October 2019

A new Future Classroom Lab opened in Odda. The FCL, called Teknologirømmet, wants to be an inspiration and an asset for the Ullensvang municipality.

At the opening event pupils from both primary and secondary school hosted eight different workshops, from 3D-printing, to vinyl cutting, robotics and programming with Spheros and VR.

[Photo by Inga Jåstad]



PORTUGAL

Upcoming: December 2019 - May 2020

The Portuguese Learning Lab Ambassadors have started another series of teacher training courses on *Creating and implementing active learning scenarios*. Teachers will have the opportunity to create and explore Learning Scenarios based on the Future Classroom Toolkit and they will also be asked to create Learning Activities to be implemented with their students, in their classrooms. A final chapter will be dedicated to a reflection on the experience of innovative teaching and learning.

More info: [FCL Toolkit – Portuguese version](#)



SLOVAKIA

13 November 2019

The series of trainings aimed at innovation in pedagogical strategies and concepts, led by the Local Ambassador Eva Polláková, continued to take place in Bratislava, at the Methodological and Pedagogical centre. Within the development of Future Classroom concept, many Head Teachers and their deputies were tutored in the field of transforming education towards modern teaching.



SPAIN

3-4 October 2019

The 3rd National Future Classroom Ambassadors' Meeting took place in Madrid, where FCL Ambassadors shared good practices and discussed further actions.

20-22 November 2019

The second biannual meeting of 2019 of the network of FCL Lead Ambassadors took place in Madrid. During the meeting, the ambassadors had the opportunity to visit a public school and a public university that have implemented the FCL project with different learning scenarios.

Regional

Local Ambassadors Amelia Granda (Comunidad Valenciana), Elena Osés (Navarra), María Luis March (Andalucía), Marta Pey (Cataluña), Joana Aina (Balears), Marián Reguera (Cantabria) y Francisco Gómez (Ceuta) are coordinating and delivering courses and informative sessions about FCL in their regions.



TURKEY

9 October 2019

FCL Mosaic, a member of the network of Turkish Future Classroom Labs, located in Ankara, has been mentioned in Turkish media as best educational innovative practice. Officials from the Ministry of Education have conducted a survey and reported positive feedback both from students and teacher involved in the new learning spaces. The work done at the school sets an example for many other schools.

Autumn 2019

FCL Göbeklitepe was established as the first learning lab in Şanlıurfa. The priority was to create spaces, suitable for individuals and groups of students, based on creating flexible learning areas. The lab aims to support students in learning coding and producing 3D objects.

The school staff will set up a research programme and will investigate the effect of the new learning spaces on student behavior, technology enhanced teaching, teaching of specific subjects like maths, science and languages, etc.



For further information on the Future Classroom Ambassadors, please contact Bart Verswijvel - bart.verswijvel@eun.org