WELCOME!





Erasmus+

SALTO



DIGITALLY EMPOWERED TEACHERS

WEBINAR 2

Empowering your classroom with digitally inclusive tools and personalising your students learning



Marijana Smolčec

English Teacher Expert in Digital Inclusion European School Brussels

Tuesday, 19 March 2024 17:00 CET

LINK TO JOIN:

bit.ly/DETwebinar2

Who is in the room?



Arjana Blažić



Marianna Szűcs



Marijana Smolčec







Who is attending?



Go to menti.com and enter the code 21 27 10 or scan this QR code. The direct link is https://www.menti.com/alci5j11 vxm8







2021-2024 DIGITALISATION Long-term activity (LTA)

Focus topic: Digital transformation

Target sector: School education Key Action 2 (Cooperation among organisations and institutions)

Partnership of several National Agencies (CZ01; EE01; DE03; HU01; IE01; LU01; MT01; NL01; SK01) organising and hosting 13 Training and Cooperation Activities (TCAs) within the cycle of the project.

Digitalis

Most TCAs have been thematic seminars to provide participants with up-to-date knowledge about the topic and networking opportunities with fellow project-holders.

More info about TCAs and your opportunities: SALTO Platform

Main objective: *improve the quality of running E+ projects in the field, and inspire new projects*

Other E&T sectors and KA1 (Learning mobility of individuals) projects have been involved as well to provide good examples.

DigLTA research report (2021-2022): Supporting Digital Transformation in School Education | Erasmus+ Impact (erasmusplusresearch.eu)

2021 Boosting digital learning and blended mobility; Enhancing Digital Competences in E&T

2022 Media Literacy and Disinformation; Digital Well-Being for Educators; Digital Classroom; Media Literacy as a key skill for modern life; Enhancing Digital Competences in E&T; Creative Use of Learning Apps in Class

2023 Blended mobilities as a means of improving study programmes; Enhancing Digital Competences in E&T; Digital Inclusion in School Education

2024 <u>Digital Edvolution - Empowering educators in the digital age</u>; <u>Webinar sessions (3) + eTwinning GROUP</u> with Topics (open not only to participants of DigLTA TCAs but also to any eTwinners interested in the topic and thinking about entering the Erasmus+ Programme)

DIGITALLY EMPOWERED TEACHERS

eTwinning **GROUP** for the participants of **Digitalisation LTA**







Erasmus+

About this group

Last updated by Arjana BLAZIC 2 sec ago



Digitally Empowered Teachers is a group dedicated to a community of the participants of the Digitalisation LTA (Long-Term Activity) for school education. This online group represents a dynamic community of educators united by a shared passion for unlocking the power of technology to enrich their teaching practices. Its primary purpose is to facilitate knowledge exchange, networking, and capacity building for Erasmus+ projects holders and members.

Digitalisation LTA, led by the Tempus Public Foundation, Hungary and created with partner countries: the Czech Republic, Estonia, Germany, Hungary, Ireland, Luxembourg, Malta, the Netherlands, Slovakia, is an international initiative that brings together Erasmus+ project owners from nearly 20+ countries. Its primary purpose is to facilitate knowledge exchange, networking, and capacity building for Erasmus+ projects holders and members.



eTwinning GROUP for participants of Digitalisation LTA

bit.ly/DET_ETW









WEBINARS

DIGITALLY EMPOWERED TEACHERS

WEBINAR SERIES

LTA



MARCH

Thursday

16

MAY

SALTO

Expert: Marijana Smolčec Empowering your classroom with digitally inclusive tools and personalising your students learning 17:00 - 18:00 CET

Expert: Éva Tóth Project-based learning upgraded 17:00 - 18:00 CET





bit.ly/DET_ETW





Marijana Smolčec

English Teacher at Brussels European School, UCCLE, Brussels Moderator of the featured **eTwinnning** group *Inclusive Education*









Empowering your classroom with digitally inclusive tools and personalising your students learning

Marijana Smolčec 19 March 2024



Overview

Personalised learning?

Inclusive education

Ways of personalised learning

Involvement of all stakeholders

Erasmus+

Digital technology - assessment, collaboration tools, assistive technology (web 2.0 tools)





What is personalised learning?

Educational approach AIM > learning adapted to students' needs>>>



11



Personalised learning

- NOT "one-size-fits-all"
- Students should have a learning plan
- Lessons are taught to suit the pace of students' learning > "preferred pace"
- short-term plan VS long term plan the student takes a greater role in the learning
- the emphasis is on continuous learning, moreover, the opportunity to show what has been learned
 - What is the aim? >>>> I understand, I am able to!







Personalised learning



Adaptation or redesigning of learning space – "classrooms"



Use of digital technology



Students work together – discussions, debates, collaborative learning, PBL, team work

Teacher's role > advisor, trainer >"facilitator"



Choice method



Reduction of stigma of students with specific needs







Ways of personalised learning in our classrooms









Key aspects of personalised learning and dispelling myths



Digital technology

Assistive technology

Instant feedback

Easier assessment methods

Greater students' motivation

Flexible learning environment

Development of various skills and competencs



- Student screen time ?
- Are student left too often to independent learning and research?
- Do teachers need to prepare more?!





Inclusive Education

- Whole person approach: offers flexible curricula, teaching and learning methods adapted to different strengths, requirements and learning styles. This approach implies the provision of support and reasonable accommodation and early intervention so that they are able to fulfil their potential. The focus is on learners' capacities and aspirations rather than content when planning teaching activities.
- It commits to ending segregation within educational settings by ensuring inclusive classroom teaching Making inclusion "normal"...... The education system must provide a personalized educational response, rather than expecting the student to fit the system."

The United Nations Convention on the <u>Rights of Persons with</u> <u>Disabilities</u> in its General Comment No.45 to Article 24 outlines the core features of an inclusive education system, including a "whole person" approach [paragraph 12(c)]:

Source: Smolčec, M. "How to be an inclusive school", eTwinning School online conference, 28 May 2021





Twinning



Free resources for your classroom PDF-poster: https://www.tes.com/teaching-resource/simple-overview-of-inclusion-6341455, (7 April 2021)

Source: Smolčec, M. "How to be an inclusive school", eTwinning School online conference 28 May 2021







Involvement of all stakeholders into the learning process











Participants interaction + tool demonstration

• <u>https://curi.live</u>









Curipod is AI supported slide and quiz platform for education



Erasmus-



20

Digital technology

ADVICE

- Use a pedagogical approach when selecting tools that work best for you and your students
- Digital tools should be used meaningfully!
- Avoid tools that have no purpose!









______ modifier_ob. mirror object to mirror mirror_mod.mirror_object peration == "MIRROR_X": irror_mod.use_x = True irror_mod.use_y = False irror_mod.use_z = False Operation == "MIRROR_Y" lrror_mod.use_x = False lrror_mod.use_y = True lrror_mod.use_z = False operation == "MIRROR_Z" rror_mod.use_x = False lrror_mod.use_y = False rror_mod.use_z = True

selection at the end -add ob.select= 1 er ob.select=1 ntext.scene.objects.active "Selected" + str(modifier irror ob.select = 0 bpy.context.selected_obj lata.objects[one.name].sel

pint("please select exactly

X mirror to the selected ject.mirror_mirror_x"

context): mext.active_object is not

pes.Operator):

ror X

Immersive Reader

- Microsoft integrated tool
- OneNote
- Outlook
- Word
- Teams
- Flip (known before as Flipgrid)
- Wakelet









P LTA

23

Demonstration



Immersive Reader











https://www.quizalize.com/



Personalizacija učenja – digitalna tehnologija za poticanje uključenosti svih učenika u proces učenja









Creation of questions:









Plickers

- Formative assessment
- Quick and easy
- Instant feedback
- One mobile phone to scan
- Use of QR code cards for students
- Add images, Youtube videos
- Multiple choice questions
- Ready made quizzes
- Distance learning possible







Why TOGLIC?



- It develops key student competencies: discussion (reasoning of personal views, listening to other students), collaboration, division of roles, independent problem solving, finding new ways of solving problem situations..
- + Integration of students with specific needs
- + Process of learning is modern and fun with elements of game play
- More common for primary students but could be used with secondary as well















Student log in

Student enter teacher's PIN:











Logged in users:

Number of students showed on the top right corner:











https://info.flip.com/

Flip

Features:

- tool for recording audio or video
- Collaboration tool
- <u>User friendly free</u>
- now part of Office 365 as well
- subtitles (*note spoken language, NOT translation)
- Recording up to 10 minutes (teacher can limit the recording time)
- Possibility to screen share
- great for project learning and distance learning
- Google App Store (for mobile devices)



- USE THE TOOLS AND METHODS THAT WORK BEST FOR YOU AND YOUR STUDENTS
- DITCH THE TOOLS THAT DON'T WORK FOR YOU
- IT'S OK TO COMBINE TRADITIONAL METHODS AND PERSONALISED LEARNING
- TAKE YOUR TIME STEP BY STEP
- EXCHANGE OPINIONS WITH YOUR
 PERSONAL LEARNING NETWORK
- FIND THE PERFECT BALANCE





34







Thank you for your attention!

Marijana Smolcec Brussels European School I, UCCLE, Brussels X(Twitter): @mscro1



Useful links

Digital tools:

TOGLIC https://www.toglic.com/

Office 365 (Flip, Wakelet, Onenote itd.)

PLICKERS: https://get.plickers.com/

QUIZALIZE: https://www.quizalize.com/

CURIPOD: <u>https://curipod.com</u>







DIGITALLY EMPOWERED TEACHERS

eTwinning GROUP for participants of Digitalisation LTA



bit.ly/DET_ETW







WEBINARS



DIGITALLY EMPOWERED TEACHERS





WEBINAR SERIES



Thank you for your attention and see you on 16 May!



