

Digital Tools in Education:

creative solutions for a
collaborative classroom

Created with ♥ by teachers for teachers
Split and Zagreb, Croatia | 7-day course



Description

Digital Tools in education is a fun and dynamic course that will equip participants with some of the best learning applications to **boost their students' creativity and collaboration** making learning process fun. The course combines hands-on workshops, collaborative projects, and guided tutorials.

Our students have been growing up in a digital environment, and many of them live through screens. New generations have been **connected through digital devices** and engaged through social media. It is crucial to **incorporate digital tools into the learning process**. This course will help participants discover a diverse span of **best tools** to grab their students' attention and foster concentration.

During this course, the participants will be provided with tips and tricks on how to use AI to **prepare their lessons faster than ever**, and how to create a collaborative and fun environment for their students.

Participants will be introduced with each tool and be provided with **tips and tricks** on the use of most innovative teaching apps. Through **practical tasks and active participation**, teachers will be engaged in content creation, learn how to use digital tools for formative assessment, use gamification and multimedia resources.

By the end of the course, the participants will learn how to **design interactive digital content** that captivates and educates students across diverse subjects and grade levels.

Check out this course on **European School Education Platform** a meeting point for the school education community:

<https://school-education.ec.europa.eu/en/professional-development/courses/digital-tools-education-creative-solutions-collaborative-classroom>.

Learning outcomes

The course will help the participants to:

- Explore innovative techniques and skills for modernizing the classroom experience
- Utilize game-based collaborative tools to create engaging learning experiences in the classroom
- Use various online platforms to create interactive and engaging educational content
- Find online tools with available resources for their subjects
- Incorporate AI tools like Chat GPT and other technology resources
- Foster active participation and critical thinking
- Effectively employ assessment tools to evaluate students' learning and provide immediate feedback



Tentative schedule

Day 1 – Introduction to the course and digital tools in education

- Welcome event; presenting participants, their schools, cities, countries
- Presenting host organization and the city
- Getting to know each other: Icebreakers
- Introduction to the course and the schedule

Day 2 – Artificial Intelligence tools in the classroom

- Reinventing the classroom experience: Skills and techniques for modern educators
- Introducing AI as the second teacher: Chat GPT and other useful tools
- Guided walking tour (available for all courses))

Day 3 – Creative and game-based tools

- Game-based collaborative tools:
- Creating multimodal scavenger hunt for your classroom
- Explore JeopardyLabs to create a customized jeopardy template without PowerPoint
- Learn how to build your own Escape Room
- Transform your stories into books with StoryJumper

Day 4 – Introducing presentation software

- Spark debate and discussion
- Keep every student engaged with this presentation software

Full day trip as part of our cultural programme*

Day 5 – Learning is fun with these learning tools

- Best Learning Tools for Schools
- Simple learning tools: flashcards, games, and expert-written solutions
- Multimedia for learning

Day 6 – Assessment tools

- Assessment tools: Evaluate your students' learning and get immediate feedback
- Flip your classroom and engage your students with these amazing tools

Day 7 – Course closure and evaluation

- Reflecting on the course and what we have learned from the past week
- Course evaluation
- Erasmus+ Certificate award ceremony

