

Best AI Tools for Modern Classrooms

Created with ♥ by teachers for teachers
Split and Zagreb, Croatia | 5-day course



Description

Participants will gain insights and practical skills needed to confidently incorporate AI into their teaching practices, enhancing their efficiency and enriching students' learning experience at the same time.

Let's power up your day and make AI your helpful friend!

Artificial Intelligence (AI) is no longer the future – it's the present of education. This 5-day hands-on course introduces teachers to the **best AI tools** available today and shows how to use them responsibly to transform teaching and learning. From lesson planning to differentiation, from assessment to content creation, you'll explore how AI can boost productivity and creativity without replacing the teacher.

You'll master **ChatGPT** and its prompt engineering features to create tailored lesson plans, personalized feedback, and differentiated tasks. Discover **MagicSchool** for instant quiz creation, IEP support, rubric generators, and more. Learn how to design **stunning AI-generated presentations**, and create educational videos perfect for flipped classrooms or visual learners.

We'll also explore the ethical use of AI and how to teach students to use AI as a **thinking companion**, not a shortcut. A dedicated session on **critical thinking** ensures that participants leave with strategies to empower students to question, analyze, and understand, not just generate content.

By the end of this course, you'll be confident in using AI tools to **save time, increase student engagement, and create dynamic learning experiences**—all while staying grounded in responsible, human-centered teaching.

Join us in exploring how AI can support, not replace, great educators.

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/ai-education-best-tools-schools>

Learning outcomes

By the end of this course, participants will be able to:

- Effectively employ AI tools into modern classroom,
- Use ChatGPT's prompt engineering for lesson planning, personalized learning, grading, and classroom management,
- Develop automated quizzes and tests with the help of AI tools in order to save time and enhance student engagement,
- Create captivating and visually attractive presentations,
- Streamline teaching processes using AI,
- Implement AI-based methods to enhance classroom management and instructional effectiveness,
- Prepare lessons more quickly and efficiently,
- Produce engaging multimedia content,
- Encourage critical thinking and ethical considerations related to AI.



Tentative schedule

Day 1 – Introduction to AI in Education & ChatGPT Fundamentals

- Understand how AI is shaping modern education.
- Gain hands-on experience with ChatGPT and prompt writing.
- Getting started with ChatGPT – Setting up, experimenting with prompts, understanding limitations

Day 2 – Prompt Engineering & Differentiation with AI

- Learn how to differentiate learning using AI
- Customizing content for different learning needs
- AI for feedback, grading, rubrics, and support plans

Day 3 – Creative AI Tools: Presentations, Videos & Multimedia Content

- Discover tools for engaging visuals and video content.
- Learn how to create presentations and videos with AI.
- Integrating AI visuals into flipped classroom content

Day 4 – Ethical AI Use & Critical Thinking in the Classroom

- Understand responsible AI use and data safety.
- Equip students to think critically when using AI tools.
- Teaching students to use AI wisely: not as a shortcut, but a thinking partner

Day 5 – Showcase, Reflection & Action Plan

- Project-based learning: A practical approach to effective AI application in the classroom
- Plan for classroom integration
- Wrap-up & Certificates

