

*Erasmus+ 2BDigital European Webinar II*

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*Using digital technologies to make classes  
more engaging*

The logo for 2BDigital, featuring a blue Wi-Fi symbol above the text "2BDIGITAL". The "2B" is in green and "DIGITAL" is in blue. The "D" contains a grid pattern.



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I will talk about...

- TikTok
- Chat GPT





# #teachertok

- Can teachers meet students where they are? Can they connect with them in a way that is more engaging and motivating for the students?
- Can banning the social media from the classroom have an opposite effect?
  
- Innovative approach to learning and teaching
- Connecting with other teachers and sharing experiences, discussing challenges
- A fun way to release stress and reduce burnout (gamification)





# Practical examples

## Creating educational content

- Both teachers and students can use TikTok to create educational content which could help students better understand a given topic. For example, teachers can create short videos that show practical examples of a skill (putting theory into practice), asking students to document their demonstration of those skills.

## Using viral trends

- TikTok is often used to create different viral trends, which could be useful for students to present their work or express their ideas on a certain topic.
- Students could demonstrate ways to solve problems or talk about a topic from a subject being taught.
- Project-based learning: students could try to create a new trend or product and present it through a series of short, engaging videos.





# Practical examples

## Language learning

- Students can follow profiles that publish short clips in a specific language or can create content to practice their language skills.

## Encouraging reading

- There are many profiles that talk about books in a fun and engaging way. By following them, students could find an interesting book to read, or they could present their reading to the class by creating short clips.

## Connecting with other schools and students

- TikTok could be used to connect students from different schools and help them work together on projects, share and compare their experiences, reduce stage-fright and social anxiety by encouraging contact with people they don't know.





# More practical examples...

- The teacher could film short clips demonstrating the use of traffic signs and regulations in real life. They could explain different types of intersections, explain how the roundabouts work or how different road signs are used.
- TikTok could be used to demonstrate risky traffic situations to help students understand the importance of adhering to the signs. The teacher could film a video of a person breaking traffic rules and explain the consequences of such behaviour. The students could create content showing potential dangers in traffic (i.e. driving under the influence, not using seat belts, etc.).
- Short presentations: students could present different types of vehicles and equipment or demonstrate how vehicle inspections are carried out.
- Promoting traffic safety: students could create short clips that promote traffic safety and warn about the importance of following rules. Such videos could be useful not only to the fellow students, but also to the general TikTok public.





# To conclude

- TikTok (and other social media) is not necessarily an enemy.
- There are many ways in which it could be useful for the educational process.
- Challenges!
- Encourages creativity and time planning;
- Fosters collaboration;
- Makes learning fun;
- Most students already know how to use it.





# Chat GPT

- Is it an enemy of the educational system or could we use it to our advantage?
- Will our future be filled with A.I.? Should we adapt or reject it?
- Could it make the teaching profession obsolete?
- Concern of cheating - students already cheated before.
- Again, what would be the advantages of completely banning it?







# Ideas for using Chat GPT

- Helping students solve problems: it can help students to better understand problems and find solutions. Students can pose questions to (in) the chat and get (relevant) answers.
- Supporting students in learning new languages: it can help improve skills in foreign languages - again, students can pose questions in a foreign language and receive answers.
- Distance learning: Chat GPT can be a useful tool for distance learning, as it can help both teachers and students prepare online lessons and other educational material.
- Developing critical thinking: by posing complex questions to the chat, which will offer answers meant to encourage them to further explore the problem.
- Brainstorming sessions: students can use it to further develop their ideas or move the session in a whole different direction.

Not a substitute for the teacher, but a useful tool to make classes more engaging!





## More ideas...

- Developing writing skills (?): Teachers can use this tool to develop the student's writing skills by asking them to reformulate the answers received by the chat.
- Helping students with disabilities: it can help students with learning or even physical disabilities, as they can pose questions about a topic that is confusing for them and get an explanation from the chat.
- Helping students look for jobs: the chat can offer information about employment perspectives in a particular vocation, as well as advise them on preparing for a job interview.
- Encouraging independent learning: teachers can use it to encourage students to learn individually, pose questions about topics of interest and then further explore answers in order to learn new things.
- Project-based learning: students can use Chat GPT for clearing up concepts related to their project, getting new ideas and advice on how to use them for their task.





# Chat GPT in project-based learning

- Students are, for example, working on a project on sustainable development goals (SDGs).
- Chat GPT can inform them on the best sustainable practices, ways of cutting costs, technologies used to improve energy efficiency.
- It can pull out the most relevant studies on the topic, the newest developments in the field, the availability of resources and potential risks.
- It can find relevant resources, such as articles, videos, essays and other documents connected to the topic.
- Teachers can use it as an evaluation tool; students as a tool for improving their project.
- It can be used to create new ideas for the project, and can be very useful in agile project management.





# In a vocational school?

- Example: hospitality school
- Delivering information on different produce and ingredients, their nutritional value and best ways of preparing them.
- Helping students understand nutrition and improve their cooking skills.
- Exploring and finding new recipes, giving them fresh ideas and recommending alternatives for ingredients that aren't available locally, or explaining special diets and ingredients that shouldn't be used.
- Developing food presentation skills, drink serving, table setting and other aspects of their vocation.
- Exploring the newest food and nutrition trends, innovative restaurant concepts, marketing in hospitality, etc.
- Helping students prepare exams, by answering their questions about specific concepts or procedures in hospitality.





# Conclusion

- Too early to tell!
- There are ways in which Chat GPT could be used to inspire positive change and improvement in the educational system.
- We should treat A.I. with care, but don't have to be afraid of it.
- Change is not necessarily bad.
- With the right approach, we could turn A.I. to our advantage.

