

LESSON PLAN
(focus on entrepreneurship)



Main subject/-s: Computer Science

Class (age): high school level 15+

Teacher/-s:

Duration: 45*2 depending on the students digital skills and age and sex time will change)

Date:

Topic: AI in entrepreneurship

The main goal of the lesson:

1. Teaching how to use AIs at a company
2. Creating awareness on the subject
3. Comparing AI outputs with human ideas,

Didactic goal (what other student competencies and/or skills will be acquired):

1. Asking the right questions to an AI.
2. Critical thinking
3. Colaboration
4. Making logical assumptions,
5. Evaluating

1. Cognitive Process Outcomes *(the central disciplinary outcomes):*

1.1. **Entrepreneurship:**

1. making comparisons
2. making the right decision

2. methods ,techniques and materials/resources

2.1. **Methods used:**

1. question answer,
2. deduction,
3. group work,pair work,
4. hands-on learning

2.2. **Materials used:** computers, internet sites

2.3. **Resources** *(useful links):* <https://aiforbiz.co/> <https://chat.openai.com/>
<https://www.perplexity.ai/> <https://www.mage.space/><https://designer.microsoft.com/>

3. <https://www.crayon.com/><https://www.veed.io> <https://www.synthesia.io/>

4. Authentic Problems and Product Development:

4.1. **Empathy / Real problem / Problematic situation of lesson topic**
(Discover the problem that you are facing in your real life and define the area to focus on)

AI technology is coming fast and growing day by day. It will be in our lives more than ever. We had better learn how to use it in every way . Otherwise it will be a race we will lose our jobs. There are companies using AI as a CEO even today. Using AI technologies instead of hiding from them is crucial.

4.2. **Fact findings related to the topic of the lesson**
(Students search for some background information on the Internet or other sources)

- 1. Student finds companies already using AI and see how they use them.**
- 2. Governments and institutions banned using AI**
- 3. Learn how to login to chatgpt and other AIs need login**

4.3. **Ideation**
(Brainstorming the best option / problem solution / idea that work, developing details, and finalizing the product)**1. Students will have a table chart comparing their ideas to AIs' and an outline of setting up a company. This will be done as a group work.**

4.4. **Product Development and/or Prototyping**
(Selecting the best option / problem solution / idea that work, developing details, and finalizing the product)

Students will get a table chart showing AI outputs and their ideas side by side .They will see the differences. Choose the best ones.

4.5. **Dissemination and Testing (of the final product):**
Students will show their final products.

5. 4. Reflecting (Collecting students' feedback on the lesson (activities, gained competences and skills, etc.) using different ways and tools)**Google forms ,online questionnaire**