Assessment in the age of AI

AI-Assisted Assessment Activity

1 SUMMARY INFORMATION

YOUR NAME & SURNAME: Ljiljana Manić

TITLE OF THE ASSESSMENT ACTIVITY: Effective Study Techniques

CONTEXT/AGE OF STUDENTS: High school/ 18

TYPE OF ASSESSMENT (FORMATIVE OR SUMMATIVE): Formative

AI TOOL(S) USED: Magic School Ai - https://app.magicschool.ai/tools/youtube-summarizer;
Chat GPT

2 ASSESSMENT ACTIVITY

In the following section you are asked to describe the assessment activity you are planning to implement.

ACTIVITY	
Assessment Objectives List the specific objectives you aim to achieve through this assessment activity.	Students will be able to identify and explain: 1. Benefits of using flashcards and questionnaires for active recall 2. Importance of active retrieval of knowledge for long-term retention 3. Advantages of spacing out study sessions for improved memory recall
Assessment Instructions Provide here the assessment instructions for the students.	INSTRUCTION FOR THE STUDENTS: 1. At the beginning of the class we are going to see a short video about effective ways of learning 2. After the video you will have another 15 minutes to read the summary of the video 3. Then, you'll have 20 minutes to answer questions provided to each of you by Chat GPT. Do your best!
Assessment Criteria Describe here the approach you will use to grade the work or give feedback to the students. In most cases this would ideally be	For grading the work and giving feedback to the students I would use Chat GPT and Socratic Dialogue because I find it very convenient for formative assessment. Also, I think that it can be very interesting for the students since it

in the format of a rubric with different feedback and levels. Paste here any rubric or other type of grading tool used.	would be a completely new method for assessing their knowledge. An example of chat is provided in the section "AI response"

USE OF AI TOOL

Teacher-Generated Prompts Specify the prompts you have entered in the AI tool.	**HTTPS://YOUTU.BE/TJPFZAME2YW?SI=T4IMO2MAXP5UUF4J – IF THE VIDEO DOESN'T OPEN, PLEASE COPY THE LINK AND OPEN IT IN A NEW TAB** The first step was making a summary based on the video that's linked above. In the second step, I used the following prompt for the students to give the instructions to Chat GPT: As a Socratic Dialogue expert evaluate my knowledge about effective ways of learning that include 1. use of flashcards and questionnaires, 2. active retrieval of knowledge, 3. spacing out study sessions. Ask me 5 questions, one at a time. At the end give me a formative evaluation of my knowledge.
AI Response Paste the response provided by the AI tool by sharing the link to chat or by sharing screenshots of your conversation. Information about how to share a link to one of your ChatGPT conversations can be found here: https://help.openai.com/en/articles/7925741-chatgpt-shared-links-faq	The summary https://app.magicschool.ai/tools/youtube-summarizer?share=13477558-9e41-43f1-a480-c96086308486 Chat GPT conversation: https://chat.openai.com/share/24024594-1866-4e7a-a64b-48a91a8c3175 - if the chat doesn't open, please copy the link and open it in a new tab
Your Adjustments Explain how and why you adjusted the AI response based on your context and needs.	I adjusted the summary by adding 10 bullet points at the end of the text to emphasize the most important concepts of effective learning.

3 REFLECTION ON AI EXPERIENCE

Take a moment to reflect on your experience when working with AI to produce this assessment activity. Share insights, challenges, and lessons learned.

Challenges:
- Choosing the right AI tool
- Prompting correctly to get what I need
- Decide which of the AI responses to use
- Motivating students to engage – some students may struggle to adapt to new technologies
- Limited resources in the school
- Data privacy concerns – finding an effective way to protect personal data, both of the students and the teachers
- Finding the right balance between the traditional teaching methods and AI tools

Insights:
- AI tools can provide a more personalized learning experience
- AI tools can enhance the students' selfassessment
- AI has great potential in education if we know how to use it
- Improving knowledge about the use of AI tools is essential – it's very important to collaborate with colleagues

Lessons learned:
- AI definitely can't replace teachers
- AI should be used only when and where it makes sense
- It's important to implement AI tools gradually, by starting with only one or two
- AI can be of great help to teachers and students, but social interaction teacher to student and student to student is more important and shouldn't be forgotten
- The teacher should allways take in consideration the opinion of students about learning experience with AI tools

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