AI STUDY GROUPS

Be Aware! Sometimes AI makes mistakes!

1. **Prep**

   a. Take photos of all your notes and the chapter

   b. Log-in to **Google NotebookLM on one device** and to **ChatGPT** on another device.

2. **Vocabulary & Key Terms**

   a. Go to **NotebookLM**:

      i. Upload photos of your notes and the chapter.

      ii. Have **NotebookLM** generate a video (You will not watch it yet. It will take a while to generate the video)

      iii. Ask **NotebookLM**: "List key terms and vocabulary without definitions."

   b. Write the key terms and vocabulary. DO NOT WRITE THE DEFINITIONS YET

   c. Discuss what you think each key term/vocabulary word means.

   d. Go to **ChatGPT**:

      i. Upload photos of notes and chapter.

      ii. Tell **ChatGPT**: "Explain (vocabulary term) as if I'm in 5th grade." (If you still do not understand: "Explain (vocabulary term) as if I'm in 3rd grade.")

      iii. Tell **ChatGPT**: "Explain (vocabulary term) as if I'm in high school."

      iv. Tell **ChatGPT**: "Explain (vocabulary term) as if I'm in college."

   e. Write down Vocabulary & Key Terms with definitions in your own words.

   f. Take turns in your study group explaining a vocabulary term to the group without looking at notes

   g. Go to **NotebookLM**:

      i. Ask **NotebookLM**: "Define key terms and vocabulary."

      ii. Compare your definitions with each other and **NotebookLM**.

3. **Watch Video**

   a. Go to **NotebookLM**:

      i. Watch the video you generated as a group adding to your notes as you do.

4. **Deeper Learning**

   a. Go to **ChatGPT**:

      i. Tell **ChatGPT** "Act like a Socratic tutor. Ask me DOK 1, DOK 2, and DOK 3 questions to help me understand _____."

         b. Instead of giving answers, **ChatGPT** will push you to think and explain. This helps you find gaps in your understanding.

      ii. Everyone in the group discusses the answer. Agree on an answer.

      iii. Tell **ChatGPT** your group's answer to its question.

      iv. Continue asking, discussing, and answering questions with **ChatGPT**.

5. **Working Overview**

   a. Go to **ChatGPT**:

      i. Tell **ChatGPT** that you are going to record your current understanding and you want **ChatGPT** to assess your strengths and gaps and give you two follow-up questions to deepen your understanding.

      ii. Record into **ChatGPT** your understanding of the topic. Make your recordings about thirty seconds long. You will need to split up the information.

      iii. Review **ChatGPT's** assessment of your understanding of the chapter.

6. **Test Preparation**

   a. Go to **NotebookLM**:

      i. Generate flash cards. Quiz each other on the flash cards.

      ii. Generate a study guide. Complete the study guide individually. Then compare and discuss answers.

   b. **Go to ChatGPT:**

      i. **Tell ChatGPT** "Test me to check if I understand _____"