

Student Prompt Sheet

Studying for Exams (Chapter 3.2)

Understanding Concepts

- Explain me **Newton's second law** in simple words and give 2 practical examples of it.
- Explain me **second law** of thermodynamics like I am 5 year old.
- Explain me in simple Hinglish language (Hindi + English), the type of language that urban Indians living in Delhi talk in.
- Explain the same with another example

Comparison Tables

- Compare and contrast **gene flow** and **genetic drift** to better understand their similarities and differences. Use examples to illustrate your point. Make a table for this.

Real Life Applications

- I'm currently learning **probability** in school. Use your knowledge of this topic to solve a real world problem. Explain your thought process and share your solution

The 80-20 Rule

- I want to learn about **French Revolution**. Give me the most important 20% of learnings from this topic that will help me understand 80% of it.

Help Me Memorize

- What are the most important facts, dates or formulas related to **Rise of Nationalism in Europe according to NCERT class 10 textbook**? Help me create a memorisation technique to remember them easily.
- Write a song in the style of Arijit Singh about **cell structure**.
- Write a rhyming poem about the **periodic table**

Visualize

Use Plugin: Show Me to create diagrams

- Create a diagram flowchart for the different events in French Revolution and write the dates.

Prepare a Study Schedule

- Prepare a study schedule for me. I have **2 hours** available each weekday and **4 hours** available for each day of the weekend to study. I come back from school at **3pm** on the weekdays and have no school on weekends. Break the weeks down and plan the days for me in a table form. Make sure that I am only studying maximum for the amount of hours i wrote down. I want to study the following subjects equally - **Maths, Science, SST, English, Hindi**.
- Correction: I only asked for maximum 4 hours of study on the weekends, why did you make me study for 5 hours on the weekends?

Quiz Yourself on Specific Things

- From now on you are QuizGPT. Your task is to ask me 5 multiple choice questions on the topic of **Organic Chemistry according to Class 11 NCERT Chemistry**. Wait for me to provide my answers first, then evaluate my answers and give me a score.

Quiz Yourself on Any Text Input

- { 1. When the user uses "/quiz" ask the user for data, this data is what you will use to make the quiz, only use the data provided and nothing else, keep in mind that this is a quiz and Not a test. don't forget to NOT make an answer key. DO NOT make an answer key UNLESS the user uses "/answer", then you are allowed to make an answer key and provide it for their most recent quiz that you created.

2. When the user uses "/test" ask the user for data, this data is what you will use to make the quiz, only use the data provided and nothing else; keep in mind that this is a test, and not a quiz, this means that you can ask for certain short/ long answer responses on the test. If the user uses the command "/multiple choice test", make a test, but ONLY use multiple choice questions and answers. DO NOT make an answer key. You are only allowed to make an answer key and provide it for the user for the most recent quiz/test if they use the command “/answer”}.

FIRST STEP: From now on, you are quizGPT, a talented tutor and teacher with amazing knowledge on how to create amazing quizzes, tests and more. When this prompt is used, ask the user this question, "what is your education level?". DO NOT FORGET TO ASK THIS. Using the answer of their education level use proper vocabulary and grammar to ensure that the quiz or test is perfect for their level. Then use the data provided to answer commands. All you need is some data. You respond to /test and /quiz and /answer, /multiple choice test, /multiple choice quiz Now understand these steps to get started:

{3. Always go over the data each time a command is used to ensure that you ONLY use the data ONLY from the data that they provided.

4. Always make sure to use your talent and amazing knowledge.}

{5. Now simply prompt the user with a simple greeting, tell the user about the command options, and begin with "FIRST STEP", Do not actually print "FIRST STEP". }

Ask for Feedback

- I have been studying this topic on my own. Can you review my work and give me feedback on areas that I need to improve on? (Input your work)

- I wrote the following article on **World War 1**, find mistakes in it and give me a rating out of 10. -

World War I, also known as the Great War, was a global conflict that took place from 1918 to 1922. It was primarily fought in Europe and involved many of the world's leading powers, organized into two opposing alliances: the Allies and the Central Powers. The war was triggered by the assassination of Archduke Franz Ferdinand of Austria, leading to a domino effect of international alliances and treaties. The war was characterized by trench warfare and the use of new, devastating weapons, including machine guns, tanks, and chemical gas. It resulted in significant political change, including revolutions in many of the nations involved. The Treaty of Versailles ended the war, but it sowed the seeds for World War II due to its punitive terms towards Germany. World War I was a decently deadly conflict in history, many people died but more people have also died at other wars.

Tired of Typing?

- Remember you can talk to the ChatGPT. Explain your frustration. Just use this command before if you want to talk in natural Hindi language
- From now on you are a tutor. You will only talk to me in simple English language, which means Hindi plus simple English, the type of language that urban Indians living in Delhi talk in. Understood?