

## Contents

1. General information.....	2
2. Account Creation and Log-in.....	2
3. User Interface.....	3
4. Teacher Mate tools.....	4
4.1 Lesson plan.....	4
4.2 Create quiz .....	5
4.3 Create presentation .....	6
4.4 Create teaching material.....	7
4.5 Concept exploration.....	9
4.6 Grading.....	10
4.7 Generate Test .....	11
4.7.1 Add class .....	11
4.7.2 Generate and assign test.....	12
5. Teacher Dashboard .....	14
6. Chat With Teacher Mate .....	16
7. Profile .....	17

# Conversational AI assistant for teaching and learning – AI4EDU

## Teacher Mate – User Guide

### 1. General information

Teacher Mate is an online AI-powered application developed within the AI4EDU project to support teachers in their daily educational tasks, including lesson planning, quiz and test generation, teaching material creation, student assessment, etc. Designed with user-friendliness in mind, the application aims to enhance the teaching experience by reducing administrative and repetitive tasks, allowing educators to focus more on meaningful interactions and engagement with their students.

The purpose of this guide is to provide educators with detailed instructions on effectively using Teacher Mate. It serves as a comprehensive resource to help teachers navigate the application, utilize its features, and maximize its potential in enhancing teaching and learning outcomes.

Teacher Mate is designed to meet the needs of educators in four participating countries (Cyprus, Greece, Ireland, and Sweden) and is available in three languages: Greek, English, and Swedish. The application incorporates educational textbooks for each country, covering one science subject and one humanities subject, allowing it to base its answers on their content.

You can access Teacher Mate for free via this link: <https://apps.ilsp.gr/ai4edu/auth/sign-in>

### 2. Account Creation and Log-in

To use Teacher Mate, you must first create an account by following these steps:

1. Visit the Teacher Mate Login Page: <https://apps.ilsp.gr/ai4edu/auth/sign-in>
2. Click on the “Create Account” button to begin the registration process.
3. Fill in the Required Information:

**Username:** Must contain more than 3 characters.


**Password:** Must contain more than 4 characters.

**Role:** Select “Teacher”.

4. Read and accept the “Terms of Use and Privacy Statement”.
5. Click on “REGISTER NOW” to complete your registration.

If no error messages appear, your account has been successfully created, and you will be automatically redirected to the Sign-In page.

To sign in, enter the account information you just created and click “Sign In”.



## Sign In


Enter your username and password to Sign In

Username

Password

**SIGN IN**

Not registered [Create account](#)



## Sign Up

Enter a username and password to register.

Username

Password

Retype Password

Teacher  Student

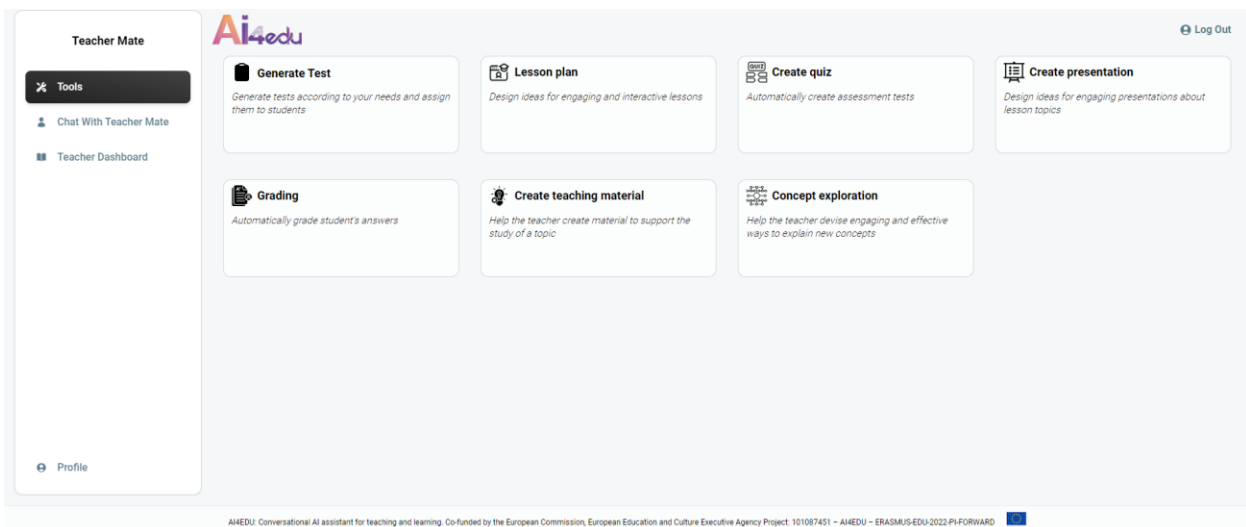
I read and agree with the [Terms of Use and Privacy Statement](#)

**REGISTER NOW**

Already have an account? [Sign in](#)

### 3. User Interface

Upon logging in, you will be directed to the application's main page. In the left column, you will find the navigation menu, which contains the various functions of the application, including “Tools”, “Chat with Teacher Mate”, “Teacher Dashboard”, and “Profile”. In the top right corner, you will see the Log Out option.



The screenshot shows the main interface of the Ai4edu application. On the left is a navigation menu titled "Teacher Mate" with options: Tools (selected), Chat With Teacher Mate, Teacher Dashboard, and Profile. The main area features a grid of tool cards:

- Generate Test**: Generate tests according to your needs and assign them to students.
- Lesson plan**: Design ideas for engaging and interactive lessons.
- Create quiz**: Automatically create assessment tests.
- Create presentation**: Design ideas for engaging presentations about lesson topics.
- Grading**: Automatically grade students' answers.
- Create teaching material**: Help the teacher create material to support the study of a topic.
- Concept exploration**: Help the teacher devise engaging and effective ways to explain new concepts.

At the top right, there is a "Log Out" button. At the bottom, a footer contains the text: "AI4EDU: Conversational AI assistant for teaching and learning. Co-funded by the European Commission, European Education and Culture Executive Agency Project: 101087451 - AI4EDU - ERASMUS+ EDU-2022-PF-FORWARD".

By default, the main display area presents the available tools, such as “Generate Test”, “Lesson plan”, “Create quiz”, “Create presentation”, “Grading”, “Create teaching material”, and “Concept exploration”.

## 4. Teacher Mate tools

In this section, the tools provided by Teacher Mate are examined, and their various features and functionalities are described. Each tool is specifically designed to simplify different aspects of teaching, helping educators streamline their daily tasks and devote more time to meaningful student engagement.

### 4.1 Lesson plan

The Lesson plan tool is designed to help educators efficiently create structured lesson plans. It allows teachers to outline learning objectives, organize instructional content, and schedule classroom activities.

 Reset Fields

**Lesson plan**

*Design ideas for engaging and interactive lessons*

**Course:**

**Topics:**

**Activities:**

**Number of modules:**

Select resource to chat with

To generate a lesson plan using this tool, you should input the necessary information in the following fields:

**Course:** Specify the subject or discipline for the lesson plan (e.g., Biology, History).

**Topics:** Indicate the specific topic of the lesson (e.g., Cells, The Byzantine Empire).

**Activities:** Specify the type of activities planned (e.g., lecture, group work, assessment tests).

**Number of modules:** Define how many units the lesson will be divided into.

In the “Select resource to chat with” field, you can choose “General Chat” to interact with the general language model (ChatGPT-4) or select a specific pre-loaded textbook to base the conversation on its content.

Once you select “Generate,” you will be automatically transferred to the application’s chat functionality, where a prompt is created based on your input. The tool will then respond with an AI-generated quiz following the provided information. You can refine the lesson plan, ask questions, or provide more specific instructions by replying to the tool’s response.

I want you to create a lesson plan for the course Biology

I will cover the following topics:

Cells

The activities I want included are:

Lecture

I want you to split the lectures in 3 modules, with appropriate topic coverage and coherence, and include appropriate and engaging activities for each topic. You must provide a description for each module and the topics and activities covered. Describe each activity CONCRETELY. For example if you suggest a lab, describe the materials and process. If you suggest an interactive session describe what happens during the session.

I want you to suggest me in detail sub-sections that should be covered for each topic according to the latest pedagogical guidelines, and suggest how much time I will need to spend on each.



Lesson Plan for Biology Course on Cells

**Module 1: Introduction to Cells**


**Duration:** 3 Weeks

**Objective:** Students will understand the basic concepts of cell theory, the structure and function of cell organelles, and the differences between prokaryotic and eukaryotic cells.

**Topics and Activities:**

1. **Cell Theory (1 week)**

- **Lecture:**
  - **Sub-sections:**
    - Historical background of cell theory
    - Key contributors: Schleiden, Schwann, and Virchow
    - Modern cell theory principles
  - **Duration:** 1 hour
- **Activity:**

Chat with Teacher Mate...  

## 4.2 Create quiz

The “Create quiz” tool is designed to automatically generate assessment quizzes, saving educators time and effort. This tool allows teachers to create quizzes tailored to their course content and testing requirements, offering various question formats to assess student knowledge effectively.

 Reset Fields

### Create quiz

Automatically create assessment tests

**Course:**

**Topics:**

**Number of matching question:**

**Number of multiple choice questions:**

**Number of cloze questions:**

**Number of open-ended questions:**

Select resource to chat with

General Chat 

Generate

To generate a quiz using this tool, you should input the necessary information in the following fields:

**Course:** Specify the subject or discipline for the lesson plan (e.g., Biology, History).

**Topics:** Indicate the specific topic of the lesson (e.g., Cells, The Byzantine Empire).

**Number of matching questions:** Enter the number of matching-type questions to be included.

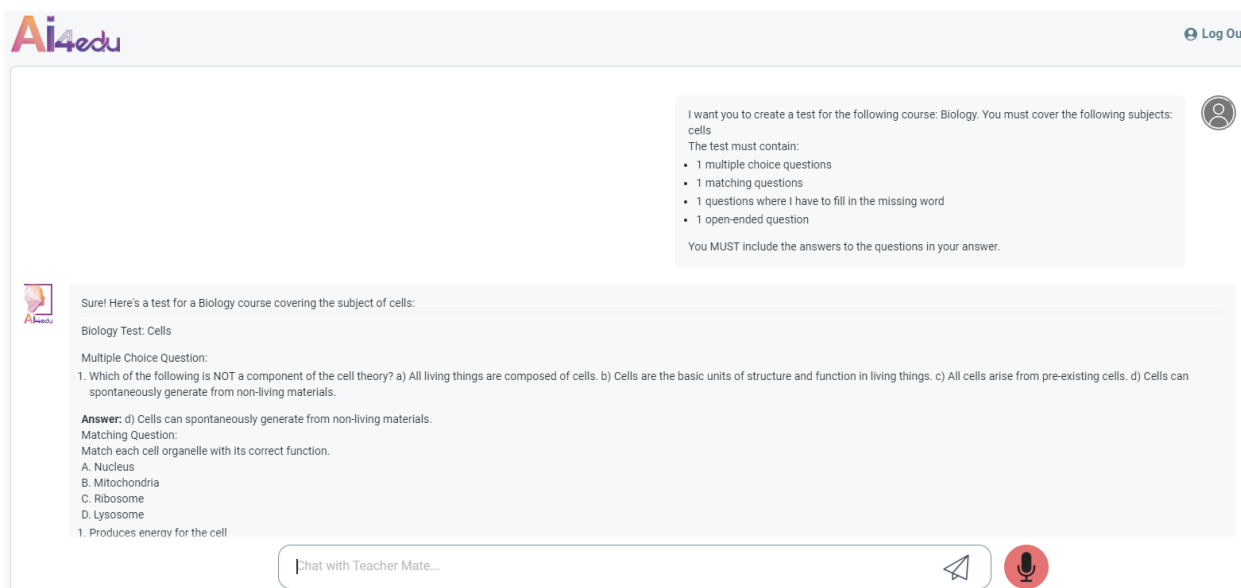
**Number of multiple choice questions:** Specify how many multiple-choice questions you want.

**Number of cloze questions:** Indicate the number of fill-in-the-blank questions.

**Number of open-ended questions:** Enter the number of open-ended questions.

**Select Resource to Chat With:** Choose “General Chat” to interact with the general language model (ChatGPT-4) or select a specific pre-loaded textbook to generate questions based on its content.

Once you select “Generate”, you will be automatically redirected to the application’s chat functionality, where a prompt is created based on your input. The tool will respond with AI-generated quizzes according to the prompt. You can refine the questions or provide more specific instructions by replying to the tool’s response.



The screenshot shows the Ai4edu chat interface. At the top left is the Ai4edu logo, and at the top right is a "Log Out" button. The chat area contains a system message: "I want you to create a test for the following course: Biology. You must cover the following subjects: cells. The test must contain: • 1 multiple choice questions • 1 matching questions • 1 questions where I have to fill in the missing word • 1 open-ended question. You MUST include the answers to the questions in your answer." Below this is a user message: "Sure! Here's a test for a Biology course covering the subject of cells: Biology Test: Cells Multiple Choice Question: 1. Which of the following is NOT a component of the cell theory? a) All living things are composed of cells. b) Cells are the basic units of structure and function in living things. c) All cells arise from pre-existing cells. d) Cells can spontaneously generate from non-living materials. Answer: d) Cells can spontaneously generate from non-living materials. Matching Question: Match each cell organelle with its correct function. A. Nucleus B. Mitochondria C. Ribosome D. Lysosome 1. Produces energy for the cell". At the bottom, there is a text input field with the placeholder "Chat with Teacher Mate...", a send button (paper plane icon), and a microphone icon.

### 4.3 Create presentation

The “Create presentation” tool helps educators design engaging presentations tailored to their lesson topics. This tool provides ideas for structuring content effectively, ensuring that presentations are both informative and visually appealing.

To generate a presentation, you need to input the following information:

**Course:** Specify the subject or discipline (e.g., Biology, History).

**Topics:** Indicate the specific topic of the presentation (e.g., Cells, Ancient Greece).

**Previous Topics:** Reference any previously covered topics to ensure continuity in the presentation.

**Minutes:** Set the approximate duration for the presentation.

**Select Resource to Chat With:** Choose “General Chat” to interact with the general language model (ChatGPT-4) or select a pre-loaded textbook to base the presentation on specific content.

 Reset Fields

### Create presentation

*Design ideas for engaging presentations about lesson topics*


**Course:**

**Topics:**

**Previous topics:**

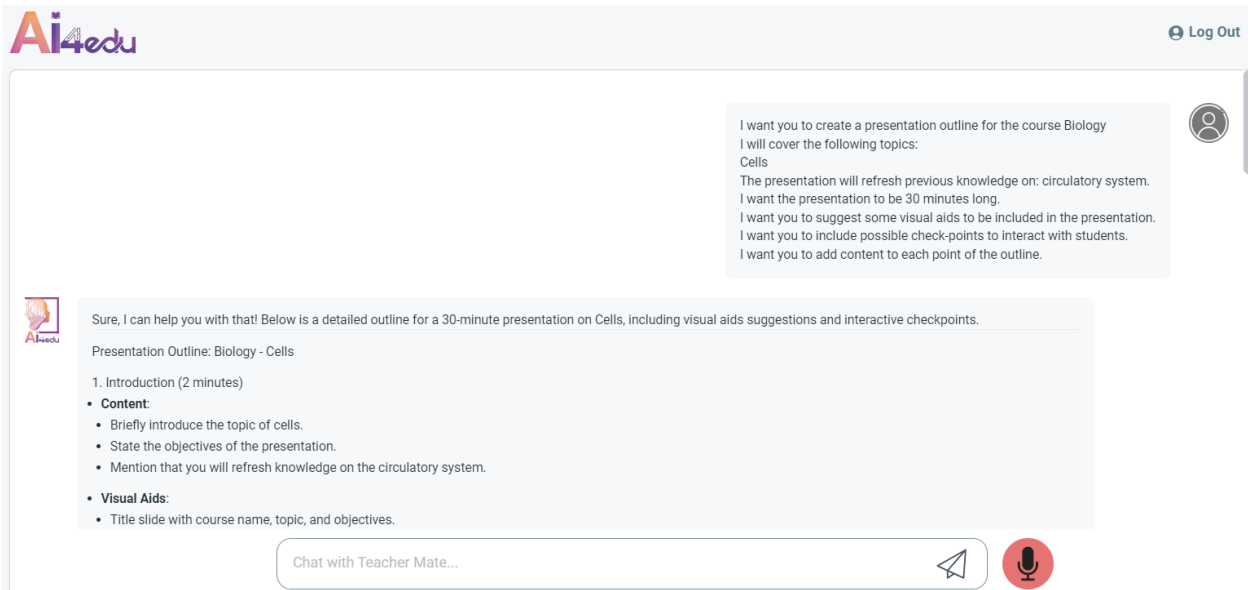
**Minutes:**

Select resource to chat with

General Chat 

Generate

Once you click “Generate”, the tool will automatically transfer you to the chat interface, where a prompt is generated based on your inputs. The tool will then provide an AI-generated presentation outline, which you can further refine or adjust by interacting with the tool.



The screenshot shows the Ai4edu chat interface. At the top left is the Ai4edu logo, and at the top right is a "Log Out" button. The chat area contains two messages:

**User Prompt:**

I want you to create a presentation outline for the course Biology  
I will cover the following topics:  
Cells  
The presentation will refresh previous knowledge on: circulatory system.  
I want the presentation to be 30 minutes long.  
I want you to suggest some visual aids to be included in the presentation.  
I want you to include possible check-points to interact with students.  
I want you to add content to each point of the outline.

**AI Response:**

Sure, I can help you with that! Below is a detailed outline for a 30-minute presentation on Cells, including visual aids suggestions and interactive checkpoints.

Presentation Outline: Biology - Cells

1. Introduction (2 minutes)
  - **Content:**
    - Briefly introduce the topic of cells.
    - State the objectives of the presentation.
    - Mention that you will refresh knowledge on the circulatory system.
  - **Visual Aids:**
    - Title slide with course name, topic, and objectives.

At the bottom of the chat interface, there is a text input field labeled "Chat with Teacher Mate...", a paper plane icon for sending, and a microphone icon for voice input.

## 4.4 Create teaching material

The “Create teaching material” tool is designed to assist educators in developing custom study materials that support the learning process for specific topics. This tool helps tailor content to meet students’ needs and provides a range of materials to enhance their understanding.

To generate teaching material, the following fields need to be filled:

**Topic:** Specify the subject matter or topic to focus on (e.g., Water Cycle, The Industrial Revolution).

**Previous Topic:** Reference any related topics previously covered, ensuring alignment in the teaching sequence.

**Special Student Needs:** Provide details on any specific student requirements, such as learning disabilities or language support, to customize the material accordingly.

**Select resource to chat with:** Choose “General Chat” to interact with the general language model (ChatGPT-4) or select a pre-loaded textbook to base the materials on its content.

 Reset Fields

### Create teaching material

Help the teacher create material to support the study of a topic

Topic:

Previous topic:

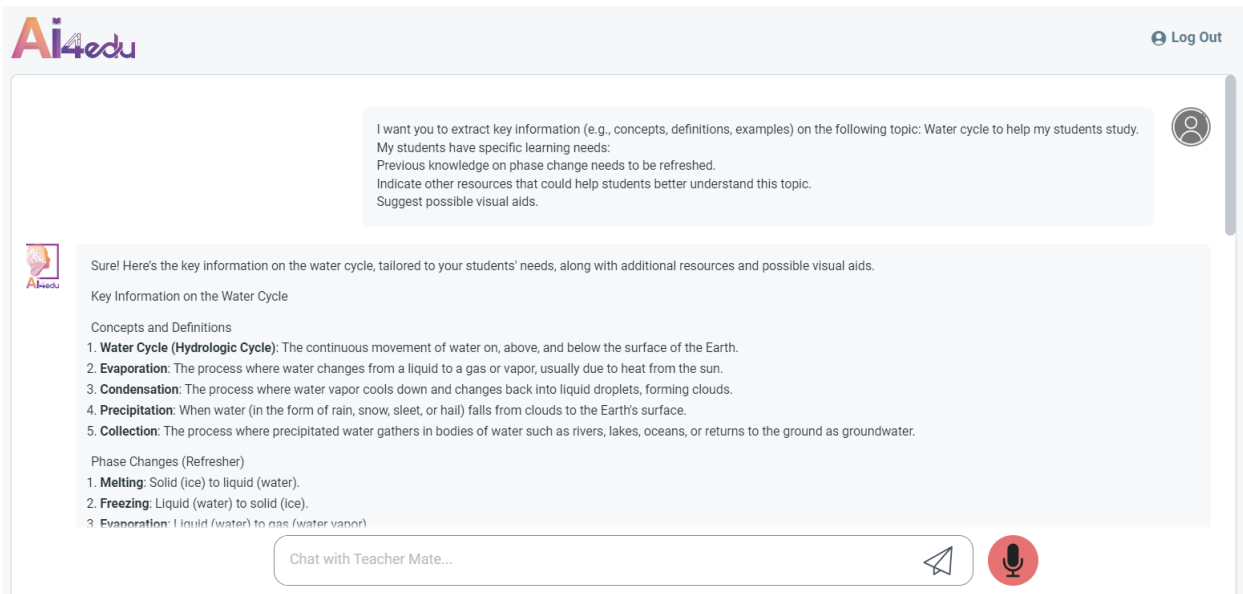
Special student needs:

Select resource to chat with

General Chat

Generate

Once you select “Generate”, you will be transferred to the chat functionality, where a prompt is created based on your inputs. The tool will respond with AI-generated teaching materials, which can then be refined or adjusted by interacting with the tool.



The screenshot shows the Ai4edu chat interface. At the top left is the Ai4edu logo, and at the top right is a "Log Out" button. The chat area contains a user prompt and an AI response. The user prompt asks for key information on the water cycle, tailored to specific student needs. The AI response provides a detailed overview of the water cycle, including concepts and definitions, and lists five key processes: Water Cycle (Hydrologic Cycle), Evaporation, Condensation, Precipitation, and Collection. It also includes a section for Phase Changes (Refresher) with three items: Melting, Freezing, and Evaporation.

**AI4edu** Log Out

I want you to extract key information (e.g., concepts, definitions, examples) on the following topic: Water cycle to help my students study. My students have specific learning needs: Previous knowledge on phase change needs to be refreshed. Indicate other resources that could help students better understand this topic. Suggest possible visual aids.

Sure! Here's the key information on the water cycle, tailored to your students' needs, along with additional resources and possible visual aids.



Key Information on the Water Cycle

Concepts and Definitions

1. **Water Cycle (Hydrologic Cycle):** The continuous movement of water on, above, and below the surface of the Earth.
2. **Evaporation:** The process where water changes from a liquid to a gas or vapor, usually due to heat from the sun.
3. **Condensation:** The process where water vapor cools down and changes back into liquid droplets, forming clouds.
4. **Precipitation:** When water (in the form of rain, snow, sleet, or hail) falls from clouds to the Earth's surface.
5. **Collection:** The process where precipitated water gathers in bodies of water such as rivers, lakes, oceans, or returns to the ground as groundwater.

Phase Changes (Refresher)

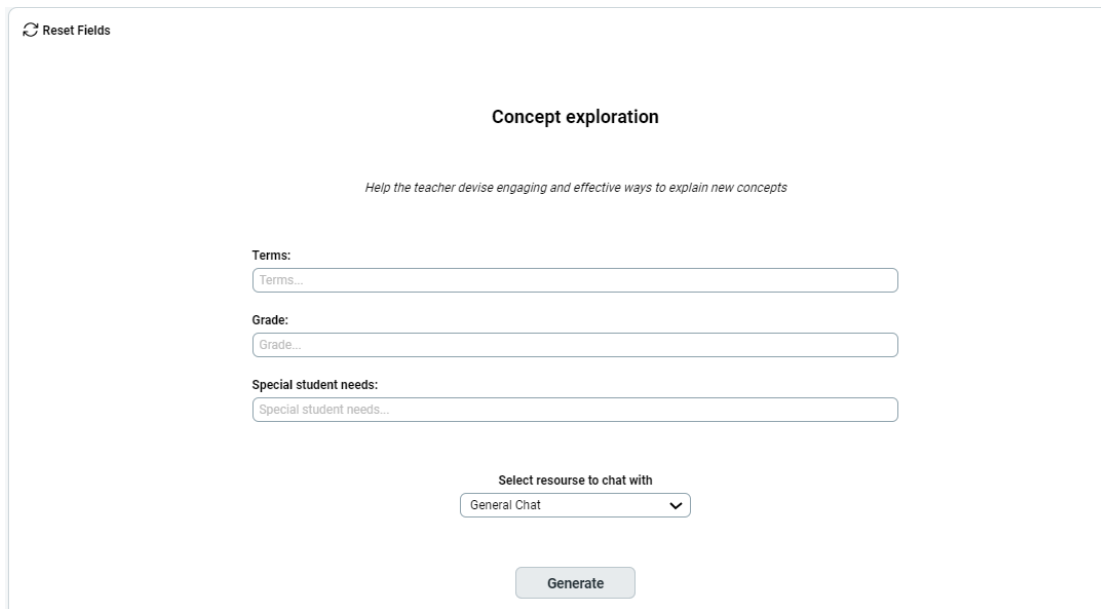
1. **Melting:** Solid (ice) to liquid (water).
2. **Freezing:** Liquid (water) to solid (ice).
3. **Evaporation:** Liquid (water) to gas (water vapor).

Chat with Teacher Mate...  



## 4.5 Concept exploration

The “Concept exploration” tool is designed to assist educators in developing engaging and effective methods to explain new concepts to students. This tool helps teachers create tailored explanations that align with students' grade levels and any special learning requirements.



The screenshot shows a web interface for a "Concept exploration" tool. At the top left, there is a "Reset Fields" button with a circular arrow icon. The main heading is "Concept exploration", followed by a subtitle: "Help the teacher devise engaging and effective ways to explain new concepts". Below this, there are three input fields: "Terms:" with a placeholder "Terms...", "Grade:" with a placeholder "Grade...", and "Special student needs:" with a placeholder "Special student needs...". Underneath these fields is a dropdown menu labeled "Select resource to chat with" with "General Chat" selected. At the bottom center is a "Generate" button.

To generate concept explanations, the following fields need to be filled:

**Terms:** Enter the key terms or concepts that need to be explained (e.g., Photosynthesis, Democracy).

**Grade:** Specify the grade level of the students to ensure the explanation is appropriate for their understanding.

**Special student needs:** Provide details on any specific student requirements, such as learning challenges or additional language support, to adjust the explanation as needed.

**Select resource to chat with:** Choose “General Chat” to interact with the general language model (ChatGPT-4) or select a pre-loaded textbook to generate content based on its information.

Once you select “Generate,” you will be transferred to the chat functionality, where a prompt is created based on your inputs. The tool will respond with AI-generated explanations of the concept, which can be further refined or adapted through interaction with the tool.

I want you to explain the following terms in detail so that I can explain them to my students:  
 Photosynthesis  
 My students' level is 6th grade.  
 My students have specific learning needs: no student needs.  
 In your explanation you **MUST** include at least 1-2 examples.  
 Suggest possible visual aids.  
 At the end of the explanation, you **MUST** include 1-2 comprehension questions.

Explanation of Photosynthesis for 6th Grade Students

**Photosynthesis** is a process that plants use to make their own food. It's a bit like how we cook food in the kitchen, but instead, plants do it using sunlight, water, and carbon dioxide.  
 How Does Photosynthesis Work?

1. **Sunlight:** Plants need sunlight just like we need energy to do our daily activities. The sunlight provides the energy they need to make food.
2. **Water:** Plants absorb water from the soil through their roots. Water is one of the main ingredients in photosynthesis.
3. **Carbon Dioxide:** This is a gas that we breathe out. Plants take in carbon dioxide from the air through tiny openings in their leaves called stomata.

Inside the leaves, there are tiny green structures called chloroplasts. These chloroplasts contain a green pigment called chlorophyll, which helps capture the sunlight. When the sunlight, water, and carbon dioxide mix inside the chloroplasts, a chemical reaction happens. The result of this reaction is glucose (a type of sugar) and oxygen.

## 4.6 Grading

The “Grading” tool is designed to automatically evaluate student responses, saving teachers time while ensuring consistent grading. This tool can assess different types of answers, providing instant feedback based on the criteria provided.

To use the grading tool, input the following fields:

**Question:** Enter the question you want to grade (e.g., “What is the process of photosynthesis?” or “Explain the causes of World War I”).

**Answer:** Provide the student's response for evaluation.

**Select Resource to Chat With:** Choose “General Chat” to interact with the general language model (ChatGPT-4) or select a pre-loaded textbook for content-based grading.

Once you select “Generate”, you will be transferred to the chat functionality, where a prompt is created based on the input. The tool will respond with an AI-generated score and evaluation of the provided answer, which can be refined or further elaborated upon through interaction.

 Reset Fields

## Grading

Automatically grade student's answers

Question:

Answer:

Select resource to chat with

General Chat 

Generate



 Log Out

I want you to grade the following exercise  
Utterance: What is the process of photosynthesis? ANSWER: Photosynthesis is the process by which green plants, algae, and some bacteria convert light energy, typically from the sun, into chemical energy in the form of glucose (a type of sugar).  
You MUST give a score from 0 to 20. You MUST include explanatory comments and suggestions for improvement where needed.



Score: 18/20

**Comments:** The student has provided a clear and accurate definition of photosynthesis, correctly identifying that it is a process used by green plants, algae, and some bacteria to convert light energy into chemical energy in the form of glucose. The answer includes the essential elements of the process and the main product.

**Suggestions for Improvement:**

1. **Mention of Oxygen:** The student could improve their answer by mentioning that oxygen is released as a byproduct of photosynthesis. Including this detail would provide a more comprehensive understanding of the process.
2. **Chlorophyll:** They could also mention the role of chlorophyll (the green pigment in plants) in capturing light energy.
3. **Chemical Equation:** Including the basic chemical equation for photosynthesis ( $6\text{CO}_2 + 6\text{H}_2\text{O} + \text{light energy} \rightarrow \text{C}_6\text{H}_{12}\text{O}_6 + 6\text{O}_2$ ) would add depth to the answer.

Overall, the student has a strong understanding of photosynthesis but could enhance their explanation by including these additional details.

Chat with Teacher Mate...



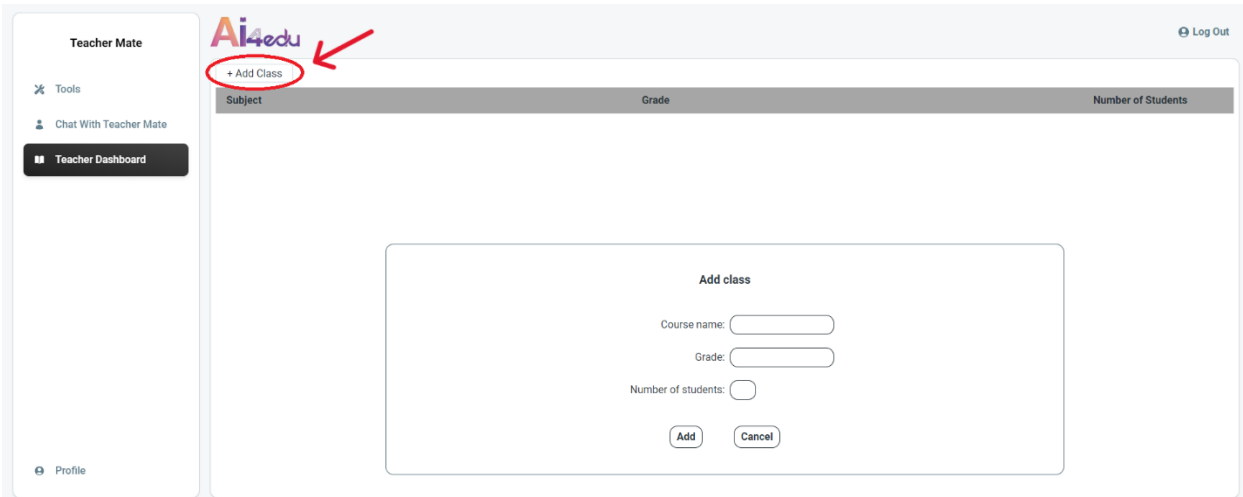
## 4.7 Generate Test

The “Generate Test” tool enables you to create customized tests tailored to your specific requirements and assign them to students.

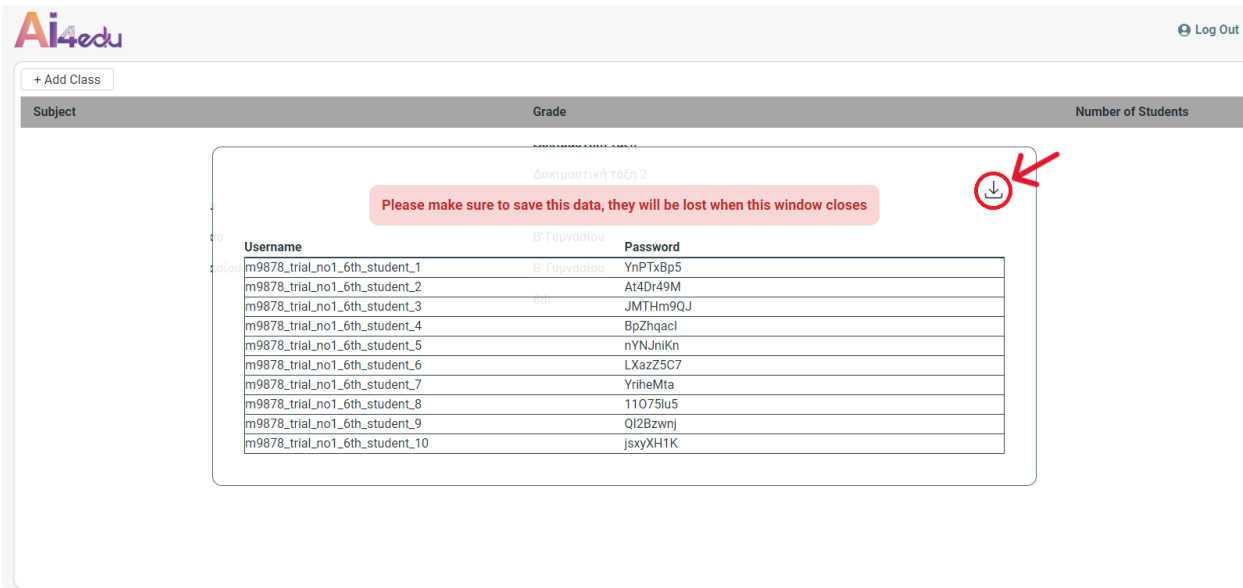
### 4.7.1 Add class

Before using the “Create Test” tool, you must first create a class. To do so, navigate to the Teacher Dashboard and click “Add Class”. Next, fill in the required fields: “Course name”, “Grade”, and “Number of students”, and then click “Add”.

**Important!** In the “Course name” field, ensure you create a unique name, not a generic one (e.g., Biology). You can combine your initials, numbers, and the course name to ensure uniqueness. If the course name already exists in the database, the class cannot be created.



Once a class is added, the tool automatically generates students' usernames and passwords. Be sure to save this information by clicking the download icon, as it cannot be retrieved after closing the window.



#### 4.7.2 Generate and assign test

Now that a class has been created, to generate and assign a test to it, navigate back to the “Generate Test” tool, fill in the required information and click on “Generate”.

**Test Title:** Provide a title for the test.

**Description:** Add a brief description of the test's subject (e.g. Circulatory System).

**Total Marks:** Specify the total score for the test.

**Test Duration (minutes):** Enter the time limit for the test.

**Number of open type/ multiple-choice/ cloze type/ matching questions:** Indicate how many questions of each type you wish to include.

## Generate Test

Generate tests according to your needs and assign them to students

Once the test is generated by the tool, you can modify its title, due date, duration, and content.

The “QUESTION” column displays the questions generated by the tool, which can be modified according to their type.


The “OPTIONS” column shows the available choices for multiple-choice and matching questions, allowing you to add or remove choices as needed.

The “TYPE” column indicates the question type and cannot be modified.

The “CORRECT ANSWER” column displays the correct answers generated by the tool, which you can review and edit if desired.

The “SCORE” column shows the point distribution per question, and you can edit this as well.

To remove a question, simply select the respective trash-bin icon. Additionally, by clicking the “+” button at the bottom, you can add a new question, selecting the question type from the dropdown menu.

Log Out

Title:  Due date:  Course:  Total Marks:  Test duration (minutes):

QUESTION	OPTIONS	TYPE	CORRECT ANSWER	MARKS
Which of the following components is responsible for oxygen transport in the blood?	<input type="button" value="Red blood cells"/> <input type="button" value="White blood cells"/> <input type="button" value="Platelets"/> <input type="button" value="Plasma"/>	multiple	<input type="text" value="Red blood cells"/>	<input type="text" value="5"/>
The heart consists of four chambers: the right atrium, the right ventricle, the left atrium, and the _____.	<input type="text" value="No option available"/>	cloze	<input type="text" value="left ventricle"/>	<input type="text" value="5"/>
	<input type="button" value="Arteries"/> <input type="button" value="Veins"/> <input type="button" value="Capillaries"/>	matching	<input type="text" value="Arteries-Carry blood away from the heart, Veins-Carry blood towards the heart, Capillaries-Site of nutrient and gas exchange"/>	<input type="text" value="5"/>
Describe the function and importance of the circulatory system in the human body.	<input type="text" value="No option available"/>	open	<input type="text" value="The circulatory system is responsible for the transportation of blood, nutrients, gases, and wastes to and from cells in the body. It"/>	<input type="text" value="5"/>

After modifying the content of the test to meet your needs and preferences, you can assign it to a previously created class by selecting it from the “Course” field and then clicking “Assign to Students”.

## 5. Teacher Dashboard

The Teacher Dashboard can be accessed through the navigation menu and serves as the central hub for managing your classes. From here, you can easily add new classes, monitor the progress of existing ones, and access detailed insights into student performance.

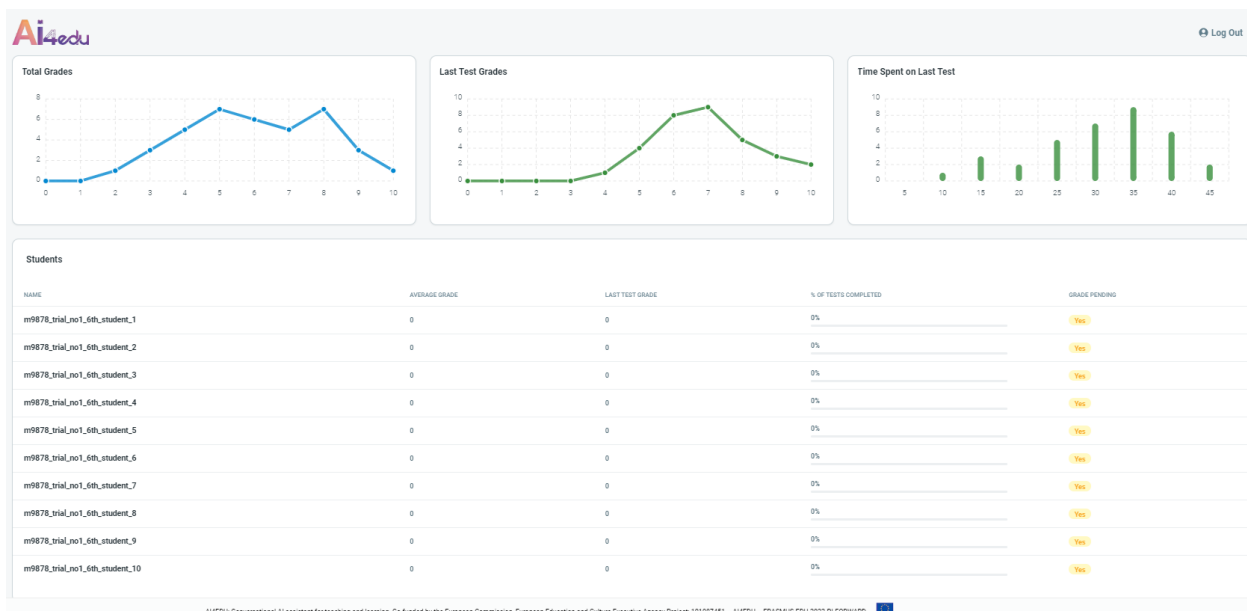
Upon accessing a class, you can view the following graphs:

The **Total Grades** graph displays the average score per student across all tests.

The **Last Test Grades** graph shows the scores per student on the most recent test.

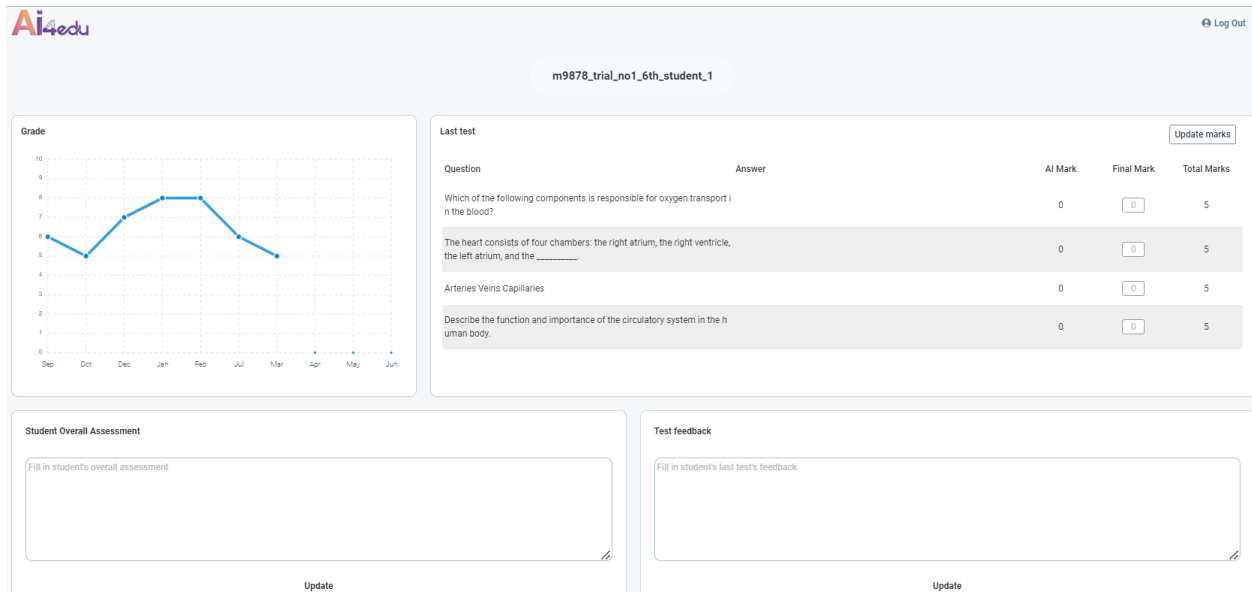
The **Time Spent on Last Test** graph highlights the amount of time each student spent on the most recent test.

Please note that by default, all test results are simulated data, and the charts are purely indicative.

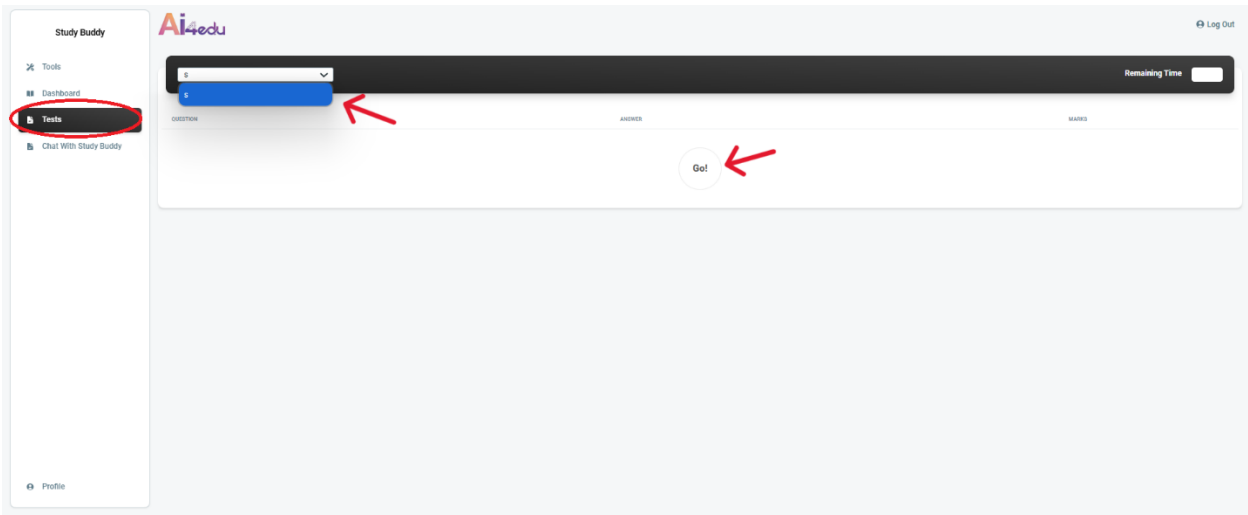


In the Students window, you can view an overview of each student's **Average Grade**, **Last Test Grade**, **% of Tests Completed**, and whether their grade is pending (**Grades Pending**). You can also access detailed information for an individual student by clicking on their name. This will allow you to view their Grade Progression over time in the respective graph (**Grade**), as well as their answers to the Last Test questions (**Answers**), the automatically AI-generated grade for each answer (**AI Mark**), and the total marks allocated to each question (**Total Marks**).

You can modify the AI-generated grade by completing the **Final Mark** field and clicking on **Update Marks**. Additionally, you can provide feedback to the student by filling out the **Student Overall Assessment** and **Test Feedback** fields, and then clicking on the respective **Update** options. Once you update this information for a student, they can view their grades and feedback on the respective dashboard in the Study Buddy application.



You can try out these features by logging out of Teacher Mate and logging in as a student using one of the saved account credentials previously created through the Generate Test tool. Once signed in as a student, navigate to Tests from the menu and select the test you want from the related dropdown menu, then click “Go!”.



Answer the test questions as if you were a student. You can intentionally answer some questions incorrectly to check the tool's capabilities. Finally, click Submit Test. If you wish, you can repeat the process using another student account (log out and log back in with different student credentials).

To view the test results, log out and log back in as a teacher using your original account. Access the Teacher Dashboard, select the class, and then click on the student's name to review their test results.

5
Remaining Time 59:52

QUESTION	ANSWER	MARKS
Which of the following components is responsible for oxygen transport in the blood?	Select from below: <input type="button" value="Red blood cells"/> <input type="button" value="White blood cells"/> <input type="button" value="Platelets"/> <input type="button" value="Plasma"/>	5
The heart consists of four chambers: the right atrium, the right ventricle, the left atrium, and the _____.	Type answers separated by commas	5
1. Arteries 2. Veins 3. Capillaries	A. Carry blood away from the heart B. Carry blood towards the heart C. Site of nutrient and gas exchange	5
Describe the function and importance of the circulatory system in the human body.	Write the response here	5

## 6. Chat With Teacher Mate

The “Chat With Teacher Mate” feature allows users to engage in real-time conversations with the app. In addition, it provides access to chat history, including previous interactions and conversations generated while using the various tools.

To use this feature, select the “Chat With Teacher Mate” option from the navigation menu. A new conversation will automatically begin, and Teacher Mate will greet you with a message suggesting ways to interact. You can communicate with Teacher Mate by typing your query or message in the designated field. Alternatively, you can use voice interaction by pressing the microphone icon. Speak your query and press the icon again to stop (the microphone icon will turn dark red while recording). The Automatic Speech Recognition feature will convert your voice into text. Once Teacher Mate generates a response, the text-to-speech synthesis will read it aloud.

← Teacher Mate
AI4edu
Log Out

PREVIOUS CHATS

+ New chat

Exercise Grading:  
Photosynthesis Process

Photosynthesis for 4th Graders

Water Cycle Study Guide

Biology Presentation Outline  
Planning

Biology Test Creation Request

Biology Course Lesson Plan

Πλάσι Μαθηματικ: Βιολογία:

Συλλογή Μαθηματικ: Βιολογία:  
Περισσότερο Σίστημα

Δυναμική Φυσική/Μηχανική:  
Αλγόριθμοι/Γραμμές

Συλλογή Μαθηματικ: Βιολογία:  
Κατασκευαστικό Σίστημα

Συλλογή/Προσανατολισμός:  
Βιολογία:

Εξιότητες για τον Κόσμο

Συλλογή Μαθηματικ:  
Βιολογία:

Welcome! I am Teacher's Mate. I am here to help you design a teaching plan for your subject of choice. Here are some examples on how to interact with me:

- a. Grade these student answers:
- b. Generate 10 choice questions about the process of digestion for my biology exams.
- c. How would you break down the process of protein synthesis for 8th graders. Assume two lessons of 1.5 hours each.

Please make sure to not include any personally identifying information during our conversation. This application is powered by GPT3.5.

Chat with Teacher Mate.

In addition to starting new conversations, you can browse your chat history to revisit previous chats or view discussions generated while using the various tools. The system automatically assigns a title to each conversation. By clicking on any conversation, you can review its content and examine your interactions



with Teacher Mate. You can also resume any previous conversation by selecting it and sending a new message.

## 7. Profile

You can access your profile from the navigation menu. In the Profile section, you can view your account information, including your username and communication language. To change the communication language, simply click on the globe icon next to the current language. The available options reflect the countries involved in the project and include the corresponding educational textbooks for each country.

