HISAR SCHOOL INFORMATION STRATEGIES CENTER

Magic School Al

Information Strategies Center

December, 2023

Our Esteemed Teachers,

Artificial intelligence continues to deliver impressive developments in the education sector. In the 15th edition of ISC Bulletin, we would like to introduce you to the <u>Magic School Al</u> platform, which is an Al tool focusing on education.

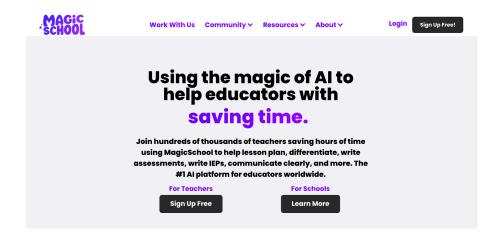
Magic School AI is an AI-supported education platform that aims to make the job of teaching easier. Magic School AI summarizes the aim of the platform as follows;

"The job of teaching is, of course, still going to be performed by a human teacher. Whether the role of an educator should be performed by a robot itself is a matter of significant controversy. Fortunately, the answer is a definite no for now; however, we should not underestimate how some things can easily be normalized. This philosophy is at the core of the design of our tools. Teachers are professionals and teaching is best delivered through an interaction between humans. That's why our tools help teachers to use their time and energy to work directly with students and parents. Magic School AI can save up to 10 hours per week for teachers. This is time that teachers can use to build trust with a student who seems beyond reach, meet with a family to help, diversify a lesson for a variety of learners, and much more."

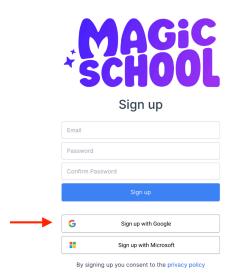
Logging into the Magic School AI Platform

Follow the guidelines below to use the platform.

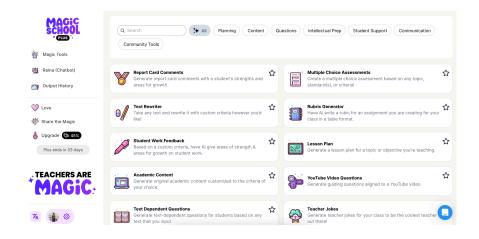
Access the website via the address https://www.magicschool.ai/ > Choose the For Teachers option.



Choose Sign Up With Google option to confirm that you will be logging in with your Google account.



3. You will see a similar interface to the one below.

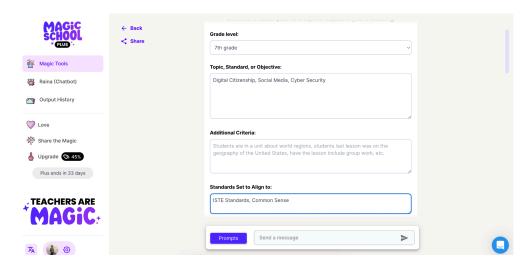


Preparing a Lesson Plan with Al

1. Choose "Lesson Plan" option from the homepage to create a lesson plan.

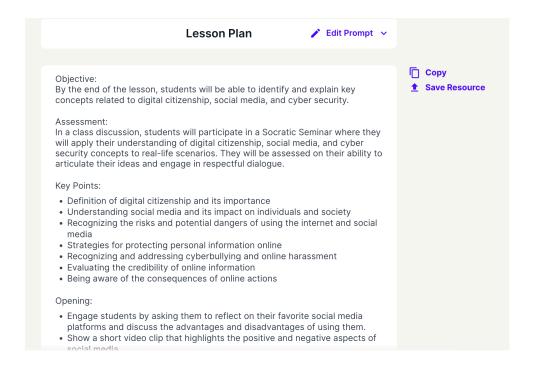


2. Enter the details of your lesson plan (level of class, subject, objectives and/or



targets).

3. After entering the details of your lesson plan, click **"Generate"**. A lesson plan will be prepared in line with the details you provided.



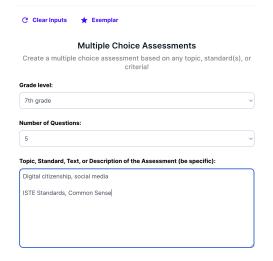
You can use the **"edit prompt"** option to re-organize the details of your lesson plan, the **"copy"** option to copy your plan and the **"save"** option to save it.

Preparing Assessments with Multiple-Choice Questions with Al

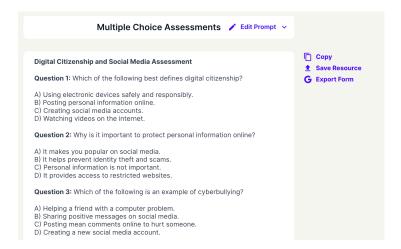
 Click "Multiple-Choice Assignments" to create an assessment with multiple-choice questions.



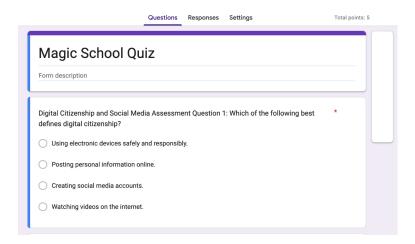
2. Enter the necessary details to create an assessment with multiple-choice questions (level of class, number of questions, subject, objectives and other details).



3. Choose the **"Generate"** option to create the multiple-choice assessment.



4. You can copy, save or import the multiple-choice assessment prepared by Al into **Google Forms!**

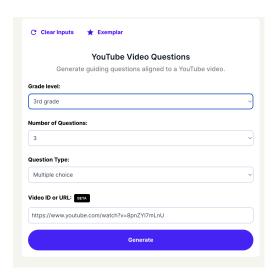


Preparing Questions for YouTube Videos with Al

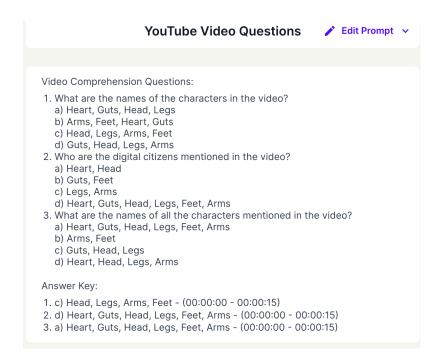
1. With the **"YouTube Video Questions"** option, you can have questions created for a YouTube video.



- 2. Click the option "YouTube Video Questions".
- 3. Enter the details of the video which you want to create questions for (level of class, number and type of questions, URL of the video).

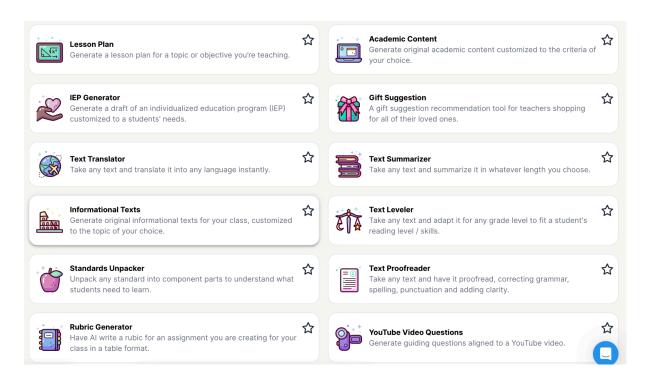


4. Click "Generate" to create the questions.



More Features

Some of the other features of Magic School AI can be summarized as follows;



1. 5E Model Science Lesson Plan Generator

"Create a 5E model lesson plan for the science course. Engage, Explore, Explain, Elaborate, and Evaluate."

2. Al-Resistant Assignment Suggestions

"To encourage high level thinking among students and further challenge AI chatbots, enter your assignment description, so I can provide suggestions for you."

3. Academic Content Generator

"Create original academic content for your classes on the subject of your preference and criteria."

4. Assignment Scaffolder

"Take any assignment and break it down into manageable steps, thereby empowering students, developing deeper understanding and enabling greater independence."

5. <u>BIP Suggestion Generator</u>

"Create suggestions for a Behavior Intervention Plan (BIP) based on observed behaviors."

6. Behavior Intervention Suggestion Generator

"Create a list of 3-5 behavior intervention suggestions based on the behavior of a student who needs support."

7. Choice Board Generator (UDL)

"Create a choice board for student assignments based on the principles of Universal Design for Learning."

8. Class Newsletter Tool

"Create a weekly newsletter to be sent to the families."

9. Clear Directions

"Make your directions more concise and orderly to make them easier for your students to understand."

10. Coach's Sports Practice Generator

"Create a training plan for any sport that you are coaching!"

11. Colleague Song Generator

"Write a song to a melody of your choice to celebrate a colleague!"

12. Common Misconception Generator

"Identify the most common misconceptions in any subject you teach and learn strategies for tackling them with your students."

13. Conceptual Understanding Generator

"Generate ideas to support your students in developing conceptual understanding of a topic or standard you teach in class."

14. Data Table Analysis Generator

"Use AI to create a table with data of your choice for your class, with relevant questions which students can analyze in the assignment."

15. Diagnostic Assessment Generator

"Create a multiple-choice assessment with an answer key for any topic/standard you want to teach."

16. E-mail Responder Tool

"Compose a customized professional email conversation in response to an email you receive."

17. Letter of Recommendation

"Compose a letter of recommendation for a university or institution using specific content for a student."

18. Math Spiral Review Generator

"Create a short spiral review activity that will provide learners the opportunity to practice the skills they have mastered and review the skills they need to work on."

19. Math Story Word Problems

"Write a special math word/story problem based on the concept you are teaching and the plot of a story."

20. Multi-Step Assignment Generator

"Create a warm-up activity, academic content, key vocabulary, text-based questions, and a standards-aligned writing prompt based on any topic."

21. Multiple Choice Quiz Generator - Text Based

"Create a multiple-choice test and answer key based on any text and customized by question type."

22. Project Based Learning (PBL) Generator

"Create a project plan on any topic with compatible standards based on the principles of Project Based Learning (PBL)."

23. Reading Quiz Generator

"Create a multiple-choice reading quiz and answer key based on any text."

24. Report Card Comments

"Create a narrative as an end-of-year comment for a student you are supervising."

25. Rubric Generator

"Make AI write a rubric in a table format for an assignment you have created for your class."

26. Syllabus Generator

"Create a syllabus for the school year based on the information about your class."

27. Teacher Observation Tool

"Create strengths and suggestions for next steps for a teacher based on classroom observations."

28. Team Builder / Ice Breaker

"Create a Team Builder / Ice Breaker activity for virtual or face-to-face meetings."

29. Thank You Note Generator

"Create a customized thank you note to show your appreciation!"

30. Unit Plan Generator

"Create a draft for a unit plan based on topic, standards, targets and unit length."

31. Vocabulary Based Text Generator

"Generate authentic texts for your class with a custom vocabulary list to help practice vocabulary in context."