



MAGiC SCHOOL

**DIE FÜHRENDE GENERATIVE
KI PLATTFORM IN DER BILDUNG**



Sebastian Achatz, BEd



Agenda

- **Vorstellung** von MagicSchool AI
- **Navigation** durch die Tools
- **Verwendung** der Tools
- **Demonstration** einiger Tools
- **Scavenger Hunt**
- Weiterführende **Ressourcen**



Was ist MagicSchool AI?

MagicSchool ist eine Plattform mit 60+ benutzerfreundlichen, KI-gestützten Tools, die bei der Unterrichtsplanung, Differenzierung, Kommunikation und mehr helfen!

The screenshot displays the MagicSchool AI platform interface. On the left is a navigation sidebar with the 'MAGIC SCHOOL ENTERPRISE' logo and menu items: Magic Tools, Raina (Chatbot), Output History, Love, Training, Share the Magic, and Upgrade. The main area features a search bar and filter tabs for 'All', 'Planning', 'Content', 'Questions', 'Intellectual Prep', 'Student Support', 'Communication', and 'Community Tools'. Below this is a 'Favorites' section with a 'Change Order' link, containing three tool cards: 'Student Work Feedback', 'Informational Texts', and 'Text Scaffolder'. The 'All Tools' section is sorted by 'Most Popular' and contains six tool cards: 'Multiple Choice Assessments', 'Report Card Comments', 'Lesson Plan', 'Text Rewriter', 'YouTube Video Questions', and another 'Informational Texts' card.

MAGIC SCHOOL ENTERPRISE

Search

All Planning Content Questions Intellectual Prep Student Support Communication Community Tools

Favorites [Change Order](#)

- Student Work Feedback** (★)
Based on a custom criteria, have AI give areas of strength & areas for growth on...
- Informational Texts** (★)
Generate original informational texts for your class, customized to the topic of yo...
- Text Scaffolder** (★)
Take any text and scaffold it for readers who are behind grade level or need extra...

All Tools Sort by **Most Popular**

- Multiple Choice Assessments** (★)
Create a multiple choice assessment based on any topic, standard(s), or...
- Report Card Comments** (★)
Generate report card comments with a student's strengths and areas for growth.
- Lesson Plan** (★)
Generate a lesson plan for a topic or objective you're teaching.
- Text Rewriter** (★)
Take any text and rewrite it with custom criteria however you'd like!
- YouTube Video Questions** (★)
Generate guiding questions aligned to a YouTube video.
- Informational Texts** (★)
Generate original informational texts for your class, customized to the topic of yo...

Warum MagicSchool AI?

- 1. Die Lehrer sind überarbeitet und ausgebrannt.** Mehr als vier von zehn K-12-Lehrern in den USA (44%) sagen, dass sie sich "immer" oder "sehr oft" bei der Arbeit ausgebrannt fühlen - und übertreffen alle anderen Branchen auf nationaler Ebene.(Gallup)
- 2. Die KI von MagicSchool kann LehrerInnen stundenlang Zeit sparen,** indem es dabei helfen kann, den Unterricht zu planen, zu differenzieren, mit Eltern zu kommunizieren und vieles mehr!
- 3. MagicSchool ist die führende KI-Plattform für PädagogInnen** mit über 1 Million Nutzern und wachsend!
- 4. MagicSchool ist einfach zu bedienen,** damit man sofort loslegen kann.

Wie kann MagicSchool's KI LehrerInnen helfen?

Unterrichtsmaterialien Erstellen

Erstellen Sie benutzerdefinierte Unterrichtspläne, Rubriken und Bewertungen, die Ihren Zielen entsprechen.



Rubric Generator

Have AI write a rubric for an assignment you are creating for your class in a tabl...



Differenzieren für den Erfolg

Passen Sie Texte und Materialien an die Unterrichtsbedürfnisse der Schüler an.



Sentence Starters

Provide sentence starters for any topic, assignment, standard, or objective.



Familien und Gemeinschaften einbinden

Generieren Sie E-Mails und Newsletter, um mit den Familien der Schüler zu kommunizieren.



Class Newsletter

Generate a newsletter to send to families weekly.



Originalinhalte generieren

Erstellen Sie ansprechende, relevante und personalisierte Inhalte für Ihre Schüler.



Academic Content

Generate original academic content customized to the criteria of your choice.



Richtige Verwendung von MagicSchool AI

- **Überprüfen Sie die Voreingenommenheit und Genauigkeit:** KI kann gelegentlich voreingenommene oder falsche Inhalte produzieren. Überprüfen Sie es immer noch einmal, bevor Sie es mit den Schülern teilen.
- **Der 80-20-Ansatz:** Verwenden Sie KI für die erste Arbeit, aber stellen Sie sicher, dass Sie Ihren letzten Schliff hinzufügen, auf Voreingenommenheit und Genauigkeit überprüfen und für die letzten 20% angemessen kontextualisieren.
- **Ihr Urteilsvermögen ist wichtig:** Sehen Sie KI-generierte Inhalte als Ausgangspunkt, nicht als endgültige Lösung. Halten Sie sich immer an die Richtlinien Ihrer Schule.
- **Kennen Sie die Grenzen:** Das Wissen der MagicSchool KI wird an ihrem letzten Trainingsdatum gestoppt, so dass aktuelle Themen möglicherweise nicht auf dem neuesten Stand sind.
- **Privatsphäre schützen:** Geben Sie keine persönlichen SchülerInnenendaten wie Namen oder Adressen an. Versehentlich übermittelte Informationen werden umgehend entfernt.

Navigation durch die MagicSchool-Plattform

1. **Suchen** Sie in der Suchleiste nach dem Namen eines Tools.
2. **Verwenden** Sie die Kategorien-Schaltflächen, um Tools anzuzeigen, die Sie interessieren.
3. **Klicken** Sie auf den Stern, um ein Tool Ihren Favoriten hinzuzufügen.
4. **Scrollen** Sie durch die Liste von über 60+ Tools, um neue Tools zu entdecken, die Sie vielleicht zu Ihren Favoriten hinzufügen möchten.

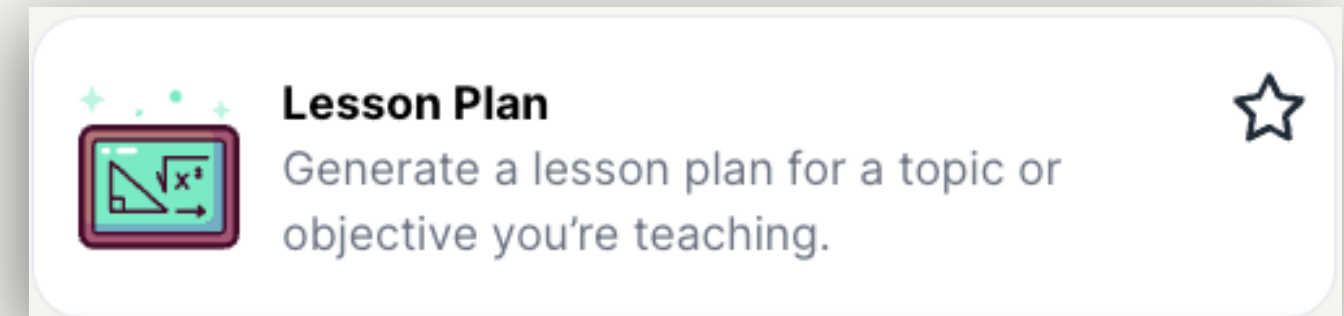
The screenshot shows the MagicSchool Enterprise user interface. On the left is a vertical sidebar with the logo and a list of categories: Magic Tools, Raina (Chatbot), Output History, Love, Training, Share the Magic, and Upgrade. The main content area features a search bar at the top, followed by category tabs (All, Planning, Content, Questions). Below this is a 'Favorites' section with a 'Change Order' link and a list of tools, including 'Student Work Feedback' which has a star icon. The 'All Tools' section follows, displaying tools like 'Multiple Choice Assessments' and 'Text Rewriter', each with a star icon. The interface is clean and modern with a light color palette.



Verwendung eines MagicSchool-Tools

Der schnellste Weg, um zu lernen, wie man ein MagicSchool-Tool benutzt, ist, sich das Exemplar für dieses Tool anzusehen.

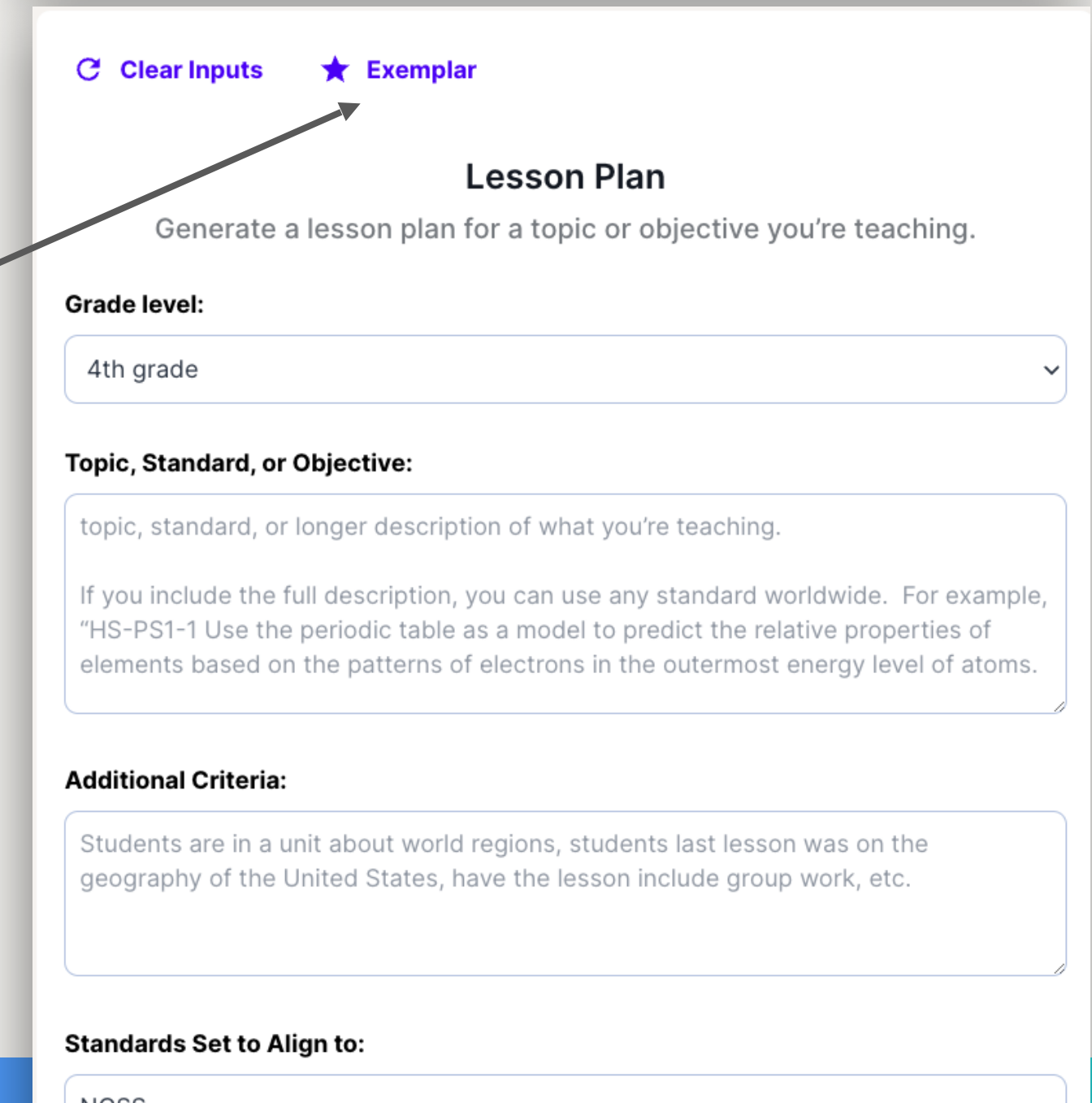
Schritt 1: Öffnen Sie ein Tool, das Sie erkunden möchten.



Schritt 2: Klicken Sie auf die Schaltfläche "Exemplar", um ein Beispiel für Ein- und Ausgabe zu sehen.



 **Lesson Plan** 

Generate a lesson plan for a topic or objective you're teaching.




Lesson Plan

Generate a lesson plan for a topic or objective you're teaching.

Grade level:

4th grade 

Topic, Standard, or Objective:

topic, standard, or longer description of what you're teaching.

If you include the full description, you can use any standard worldwide. For example, "HS-PS1-1 Use the periodic table as a model to predict the relative properties of elements based on the patterns of electrons in the outermost energy level of atoms.

Additional Criteria:

Students are in a unit about world regions, students last lesson was on the geography of the United States, have the lesson include group work, etc.

Standards Set to Align to:

NGSS

Verwendung eines MagicSchool-Tools

Der schnellste Weg, um zu lernen, wie man ein MagicSchool-Tool benutzt, ist, sich das Exemplar für dieses Tool anzusehen.

Schritt 3: Überprüfen Sie die Ergebnisse des Beispiels.

Schritt 4: Identifizieren Sie Stärken und Optimierungsbereiche des Beispiels.

Plant Cells vs. Animal Cells: A Comparative Study

Plant Cells vs. Animal Cells: A Comparative Study

Objective:

Students will be able to compare and contrast the characteristics of plant cells and animal cells, identifying the key differences between the two types of cells.

Assessment:

Students will complete a Venn diagram activity comparing and contrasting plant cells and animal cells, highlighting at least five differences and three similarities between the two cell types.

Key Points:

- Structure and function of plant cells
- Structure and function of animal cells
- Differences between plant and animal cells, including cell walls and vacuoles
- Similarities between plant and animal cells

Opening:

The lesson will begin with a brief discussion of the differences between plant cells and animal cells. A "Do Now" activity where they will respond to the question: "What do you know about plant cells and animal cells? What are the similarities and differences between the two?"

Introduction to New Material:

The key points will be presented through a Venn diagram, diagrams, and real-life examples. One common misconception is the belief that all cells are the same.

Guided Practice:

During the guided practice, students will work in pairs to complete a Venn diagram comparing and contrasting plant and animal cells. The teacher will monitor student performance by circulating the room and asking probing questions to ensure understanding.

Independent Practice:

Students will complete an independent assignment where they will create a model of a plant cell and an animal cell, labeling the key organelles and structures. This assignment will demonstrate their mastery of the objective.

Closing:

For the closing activity, students will participate in a class discussion summarizing the key differences and similarities between plant cells and animal cells. They will also share one new thing they learned during the lesson.

Suggested Differentiation:

For students who are behind grade level, provide additional visual aids and simplified graphic organizers to support their understanding. Offer one-on-one or small group instruction as needed.

Extension Activity:

For early finishers, provide the opportunity to research and create a presentation on specialized plant or animal cells, such as root hair cells or nerve cells.

Homework:

Students will be assigned a homework activity to create a creative poster highlighting the differences and similarities between plant cells and animal cells, including real-life examples or applications.

Standards Addressed:

- NGSS Standard: MS-LS1-2 - Develop and use a model to describe the function of a cell as a whole and ways parts of cells contribute to the function.
- NGSS Standard: MS-LS1-5 - Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.

So ändern Sie Ihre Ausgaben

Ändern Sie Ihre Ausgaben mit der Aktionsleiste am unteren Rand Ihrer Generation.

- Holen Sie sich eine **Zusammenfassung** Ihrer Ergebnisse.
- Ändern Sie die **Länge** Ihrer Ausgabe.
- Generieren Sie **Fragen**, die mit Ihrer Ausgabe verbunden sind.
- **Übersetzen** Sie Ihre Ergebnisse in die Sprache Ihrer Wahl.
- Verwenden Sie die **Raina Chat Bar**, um weitere Möglichkeiten zur Anpassung Ihrer Ausgaben zu erkunden.

Extension Activity:

For students who finish early, provide them with additional animal cards and challenge them to create a more complex food web with interconnected chains. They can also research and present examples of real-life food webs from different ecosystems.

Homework:

As a homework activity, ask students to observe a local ecosystem such as a park or garden and create a simple food web based on their observations. They should identify at least three organisms and their roles (producer, consumer, or decomposer) within the ecosystem.

Standards Addressed:

- NGSS Standard: MS-LS2-2: Construct an explanation that predicts patterns of interactions among organisms in an ecosystem.
- NGSS Crosscutting Concept: Systems and System Models: Students will analyze how food webs

Translate Questions Length Summarize Custom

+ Actions Send a message

So kopieren oder exportieren Sie Ihre Ausgaben

Sie können Ihre Ausgaben kopieren oder exportieren, indem Sie...

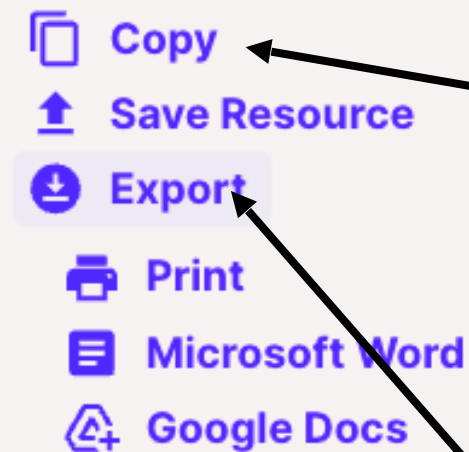
ecosystem. Students will use this information to construct a food web, labeling the organisms and showing the flow of energy. They will also explain the relationships between the organisms in the food web.

Closing:

To wrap up the lesson, have students share their food webs with the class. Discuss the similarities and differences between the different food webs created. Summarize the key points of the lesson by emphasizing the importance of understanding food webs to comprehend the interdependence of organisms in an ecosystem.

Extension Activity:

For students who finish early, provide them with additional animal cards and challenge them to create a more complex food web with interconnected chains. They can also research and present examples of real-life food webs from different ecosystems.



1. Kopieren Sie Ihre Ausgaben in Ihre Zwischenablage, damit Sie sie überall einfügen können.

2. Exportieren Sie Ihre Ausgabe auf viele verschiedene Plattformen.

Erste Schritte mit MagicSchool

Scannen Sie die QR unten, um app.magicschool.ai zu besuchen und melden Sie sich bei Google oder Microsoft an oder klicken Sie auf "Konto erstellen".

Two screenshots of the MagicSchool sign-in page are shown side-by-side. The left screenshot shows the page with the 'Sign in with Google' and 'Sign in with Microsoft' buttons highlighted with purple rounded rectangles. The right screenshot shows the same page, but with the 'Create an account' link at the bottom highlighted with a purple rounded rectangle. Both screenshots feature the 'MAGIC SCHOOL' logo at the top, followed by the text 'Sign in', and input fields for 'Email' and 'Password'. A blue 'Sign in' button is positioned below the password field. At the bottom of each page, there are links for 'Create an account' and 'Forgot Password?'.

MAGIC SCHOOL
Sign in

Email

Password

Sign in

Sign in with Google

Sign in with Microsoft

Create an account Forgot Password?

MAGIC SCHOOL
Sign in

Email

Password

Sign in

Sign in with Google

Sign in with Microsoft

Create an account Forgot Password?

Scavenger Hunt

- ❑ Erforschen und entdecken Sie Ihre Lieblingstools, die Ihnen an einem typischen Tag die meiste Zeit sparen würden.
- ❑ Finden Sie mindestens 3 verschiedene Tools, die Sie verwenden möchten, sehen Sie sich das Exemplar an und probieren Sie es dann selbst aus!
- ❑ Finden Sie ein Tool, das Ihnen hilft, Schüler mit unterschiedlichen Fähigkeiten zu unterstützen.

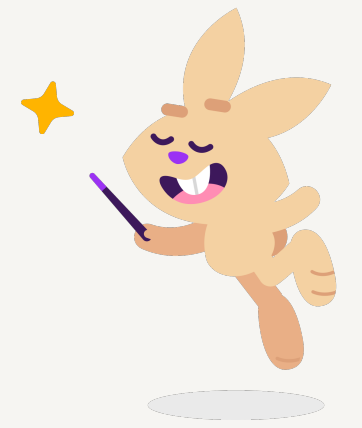
Teilen!

Teilen Sie Ihre Lieblingstools!

Welche Tools werden Sie in nächster Zeit am meisten nutzen?



Erkunden Sie MagicSchool's Wall of Love, um zu sehen, wie PädagogInnen MagicSchool nutzen!



Jocelyn Corley
@JCorley_

I use @magicschoolai on the daily. It's such a great resource for teachers.

3 Nov 14, 2023

Katherine Schramm
@schrammdlc

Proud to announce my membership in @MagicSchoolAI's Pioneers Program! I'm a Digital Learning Coach at a high school favorite tool to show teachers is the conceptual understanding generator. It always sparks cool ideas on inquiry and engagement for students! @EHSFrisco

PROUD TO BE A
MAGIC SCHOOL
AI PIONEER

Kim Niebauer, M.Ed.
@Nieb77

Laurie Guyon
@SMILELearning

@jlo731 @magicschoolai @MrsBalster @MischMindset I shared Magic School with several districts this week and their reaction is so fun! I mean, jaw dropping, wide eyed, big smile excitement!!!

4 Nov 16, 2023

Chase Mitsuda
@chasemitsuda

MagicSchool.ai - AI for teachers - lesson planning @magicschoolai being shared at #Isotf #Isotf2023 by @aiedu_org magicschool.ai

4 Nov 15, 2023

Karyn Fillhart
@Filibuster3

For #SpEd teachers, @magicschoolai added a social stories generator! 🐼 This is in addition to their BIP Suggestion Generator AND IEP Generator. 🐼 Where were all these tools when I was still

Julie Gathright
@jlgathright

Look who's a @magicschoolai Pioneer! I love the Rubric Generator! So easy and quick!! So many time saving tools!

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AI PIONEER

1 Nov 17, 2023

Dyann Wilson
#techCAREtwins
@techCAREWilson

Do NOT sleep on Magic AI if you are a school counselor!! @magicschoolai I mean I guess I should of dove into it when my sister told me to weeks ago lol So I guess I will give her credit this time!! @techamys #TechyCounselor

Brad Lieberman
@LiebermanUD

Thanks @magicschoolai - you just keep building! As a K-12 tech coach, your platform is always the FIRST one I introduce to teachers when they ask me to explore AI. I tell them that it's like @MadLibs, just plug in what you want and it *magically* does all the promptcrafting!

Well, we're thankful for you - and wanted to give you a few more tools that you might want to explore when you get a moment.

Tools for Your Holiday Break!

1. **Teacher Joke Generator** - It's baaaaack - and we know you have some family who would appreciate a cheesy AI generated joke.
2. **Gift Suggestion Generator** - Perfect for all your Black Friday shopping needs - generate some suggestions for gifts for all your loved ones based on their interests.
3. **Quote of the Day Generator** - Generate some great quotes that inspire for a gratitude toast at the dinner table!
4. **Thank You Note Generator** - Generate customized thank you notes for your loved ones in the season of giving with an AI assist!
5. **Song Generator** - On any topic, generate a song to the tune of your choice to brighten someone's day!

New Tools for When You Get Back!

1. **Sentence Starters Generator** - Provide sentence starters for any topic, assignment, standard, or objective.
2. **Group Work Generator** - Generate group work activity for students aligned to a topic, standard, or objective of your choosing.
3. **Standards Unpacker Tool** - Unpack any standard to break it down into specific, manageable components to understand exactly what students need to learn and achieve.

4 Nov 16, 2023

Brian Briggs (he/him/his)
@bribriggs

OMG. @magicschoolai new Standards Unpacker Tool... LOVE IT!!!

Jessica Martz
Teacher

My absolute favorite tool on MagicSchool is the Exemplar and Non-Exemplar. For many of my assignments, I find that students really need to have an example of what to do and what not to do. However, in order to do this, I need to take a large amount of time to create my own exemplar and non-exemplar for each writing assignment that I give. This saves me so much time and frustration. My second favorite tool is the text leveler. There have been several instances where I had the perfect text to teach a particular skill, but the text level was too far above my remedial English class. By using this text leveler, I saved time finding another "perfect" text that was on their level and I was able to make the text accessible to these students at a lower reading level.

Kathryn Laster (she/her)
@kklaste

Hey @jlo731 - my R10 friend @PDForyourELD and I just had a great lunch convo about @magicschoolai so I had to share your work and wanted to connect you two. 💖

Laura is planning a new AI session for consultants and will be sharing Magic School AI with them. 🐼 #R10Learns

TEACHERS ARE MAGiC

Vielen Dank für alles, was Sie
für die SchülerInnen tun!

PD Resources

Bringing MagicSchool AI to your school? Interested in how to use MagicSchool in your classroom? Explore our free Community Resources below.

Finden Sie noch mehr **Ressourcen**, darunter einen **Zertifizierungskurs**, ein **KI-Pionier-Botschafterprogramm**, eine **Facebook-Gruppe**, **YouTube-Tutorials** und mehr, auf der Ressourcenseite!



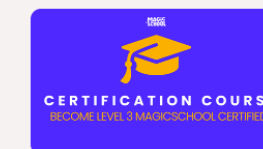
[MagicSchool AI Level 1 Certification Course](#)

Get Level 1 AI Certified with our introductory course.



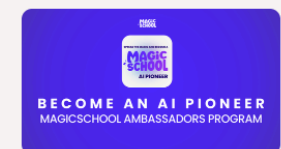
[MagicSchool AI Level 2 Certification Course](#)

Get Level 2 AI Certified with our intermediate course on prompting and advanced features.



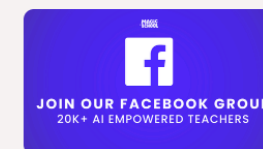
[MagicSchool AI Level 3 Certification Course](#)

Get Level 3 AI Certified with our advanced course and become eligible to be a MagicSchool Certified Trainer.



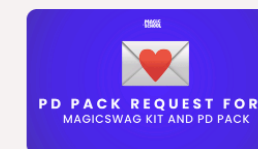
[MagicSchool AI Pioneer Program](#)

Learn more about the AI Pioneer Program and how to apply here!



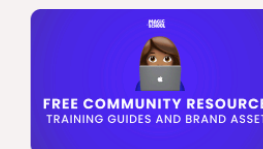
[Join Our Facebook Group!](#)

Keep up on all things MagicSchool and connect with fellow educators here!



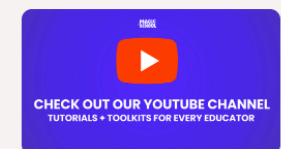
[Professional Development Pack Google Form](#)

Fill out the Google Form below to receive a FREE PD Pack and MagicSchool Swag!



[MagicSchool Community Resources Google Drive](#)

Explore MagicSchool's training guides and professional development in this Google Drive



[MagicSchool YouTube Channel](#)

Browse video tutorials and tool walkthroughs suited for every educator.

Link: <https://www.magicschool.ai/professional-development>