Using AI (ChatGPT) in Education - 2.0

Transforming Curriculum and Lesson Planning with ChatGPT

Matt Cleary Ed. S. General Studies Principal Torah Academy

What We'll Cover

- 1. Introduction to ChatGPT
- 2. Highlight Year 1 Usages
- 3. Using ChatGPT as a Teacher
- 4. Administrator uses
- 5. Negatives
- 6. Other Als
- 7. Q&A Audience member uses

Background

M.S. Curriculum and Instruction

Wrote Curriculum at Forest Lake HS

Revamped curriculum at Torah Academy to match school needs

Learning Targets

Assessments Only (standards based grading)

Standardized testing and assessing drives our instruction

I am self-conscious about my writing

Be Careful

ChatGPT

- Recently scored a 42% on a test.*
- Relies on internet for answers...need I say more.
- Be careful if you want to use it for research and learning.

^{**} https://www.aitoolreport.com/articles/openai-models-fail-own-benchmark-test?utm_source=aitoolreport.beehiiv.com&utm_medium=newsletter&utm_campaign=openai-models-fail-own-benchmark-test&_bhlid=e7dcc5621d8eea1df56b82ac5928afb812b5d9e4

Why ChatGPT?

Efficiency

Can help with weaknesses

Personalized Lessons/Curriculum

Free :)

Highlights From Last Year - Curriculum Writing

1st Grade Math Lessons

Highlights From Last Year - Report Card Comments

Throughout the year, Naftali demonstrated moments of understanding and potential in math. However, due to sporadic attendance and minimal effort, his overall achievement was not reflective of his capabilities. With continued dedication and focus, Naftali has the potential to excel in math and achieve remarkable success.

Eliyahu is a funny, fun-loving student. Although he did sometimes get frustrated when he was challenged, he did manage to work through his challenges to complete the task at hand. Eliyahu should spend some time reading this summer to continue to strengthen his vocabulary and comprehension.

https://docs.google.com/document/d/1hy7sDn1jSULf4L24cQasOXSNnkLf_-xpiyfMM84rj14/edit?usp=sharing

Teacher Report Card Comments

Highlights From Last Year - Create Unique Content

Science Variables Explained

Cat Named Zaq

Highlights From Last Year - Assessments (Old and New)

7th Grade Science Quiz

7th Grade Geography Test

Efficient Communication

Staff Email

Email to frustrated parent

New Staff Meeting Announcement

STEAM Announcement

Introducing New Staff

Executive Functioning

Lesson Examples

Clean Up/Rewrite Policy or Handbooks

<u>Handbook</u>

Handbook - 2

Developing/Analyzing Policy

Interventions

3rd Grade Interventions Based on FAST

Newsletter -Mr. Cleary's Corner

Example 1

Example 2

Examples of Current Teacher Uses

3rd Grade Article and Comprehension

Readers Theater

Keys to Success

Prompts

Being Specific

MNSAA Requirements

End of the Year Narrative

State of the School

Final Product

Other Uses

Fun with KG

<u>Letter of Recommendation</u>

Job Description

Detention Writing Assignment

Live Examples

Negative Aspects

Become inefficient

Don't understand the material - Quick Fix

Other Als

Khan Academy

Quiz from Science Notes