



AI in Education: Empowering Educators and Counselors for Student Success





Speaker

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Why This Workshop?

Education is rapidly transforming. We need AI skills that directly improve:

-  Lesson design and preparation
-  Student support and counseling
-  Assessment and differentiation
-  Communication and documentation



Actionable Skills

Outcomes

Create

Generate assessments, differentiated materials, and surveys instantly.

Analyze

Analyze documents and student data to extract actionable insights.

Document

Draft professional reports and documentation with speed and accuracy.

Engage

Deliver interactive lessons and empower students with safe AI tools.

Workshop Structure

Session 1: Foundations



Chatbots & Prompt Engineering



Assessment & Differentiation



Document Intelligence



Gamification

Session 2: Practical Tools



Reporting & Documentation



Visual Design



Interactive Engagement






Student Communication

AI Use in Education: Ethics & Safety

- **Protect student privacy:** never enter names, grades, counseling notes, or identifiable data; use anonymous placeholders.
- **Verify all outputs:** AI drafts may contain bias or errors, always review for accuracy, tone, and alignment with school policy.
- **Use AI as support, not decision-maker:** it assists with drafting and analysis but must not replace professional or counseling judgment.
- **Promote responsible use:** be transparent with students and avoid AI for summative grading or sensitive evaluations.

Your AI Tools Website

A centralized hub structured by:

-  Categories (Core, Engagement, Assessments...)
-  Scenarios (Teacher / Counselor)
-  Step-by-step workflows



rhuworkshops.page

SESSION 1

Foundations of AI-Powered Educational Support

The Challenge

Educators & Counselors struggle with:

- 🕒 Time-consuming drafting
- ✉️ Parent emails / student recommendations
- 📋 Creating rubrics aligned with standards
- 🌟 Clarifying complex topics



We need rapid, structured quality.

Introducing Core AI Assistants

The "thinking engine" that anchors all other tools.

ChatGPT

The standard for versatile drafting and logic.

Gemini

Integrated with Google Workspace.

Copilot

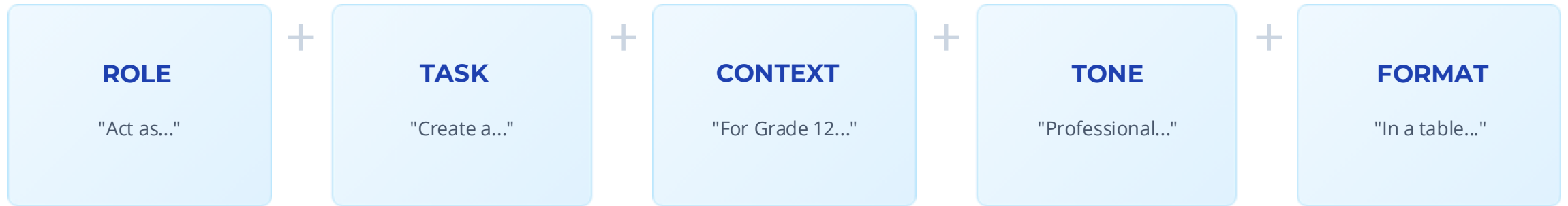
Connected to Microsoft 365.

Claude

Nuanced, human-like writing.

Prompt Engineering Model

Effective prompts follow a structure:



Tool: ChatGPT

Role	Teacher	Counselor
Scenario	Create a Lebanese Baccalaureate rubric	Write a university recommendation letter
Steps	Website → Core AI → Teacher Scenario	Website → Core AI → Counselor Scenario
Action	Paste prompt, generate table, refine	Paste prompt, personalize, export

Prompt Optimization

We refine the initial output by adding specific constraints:

- + Local standards (Lebanese curriculum)
- + Specific tone requirements
- + Exact output structure (Table, Checklist)



**Compare
Results**

Initial vs. Optimized

The Challenge

Teachers need: Safe environments for interactive learning beyond static text.





Counselors need: Structured conversations for social skills without judgment.



Safe, Controlled Bot

Introducing Mizou

Website → Engagement & Bots → Mizou

-  Create specific personas (Historical figures, Tutors)
-  Control behaviors and knowledge base
-  Guide student conversation
-  View transcripts for follow-up



Interactive Chat

Tool: Mizou

Role	Teacher	Counselor
Scenario	Interview "Isaac Newton"	Social Skills: "New Student"
Task	Students ask academic questions	Students practice welcoming/empathy
Goal	Assess understanding via transcript	Guide SEL goals safely

The Challenge

Teachers Struggle With:

- ! Creating varied question types
- ! Aligning quizzes to text
- ! Exporting quickly to LMS

Counselors Struggle With:

- ! Creating climate surveys
- ! Gathering reliable data

Introducing QuestionWell

Website → Assessments & Quizzes → QuestionWell

- 📄 Extracts questions from any text
- ⚙️ Teacher mode vs. Counselor survey mode
- 📤 Exports to Google Forms, Quizizz, LMS






Instant Quizzes

Tool: QuestionWell

Role	Teacher	Counselor
Scenario	Reading Comprehension: "Phoenicians"	School Climate Survey
Action	Paste text → Generate 10 MCQs	Enter topic → Generate survey items
Export	Export to Quizizz	Export to Google Forms

The Challenge

Students have different reading levels and needs.

-  ESL learners
-  Mixed-ability groups
-  Simplified psychoeducational texts



Adaptive Resources

Introducing Diffit

Website → Differentiation → Diffit

- ↩ Levels text instantly
- ☰ Generates vocabulary lists
- ☰ Produces simplified summaries
- 📄 Exports clean PDFs






Leveled Text

Tool: Diffit

Role	Teacher	Counselor
Scenario	Adapt article for ESL learners	Simplify mental health resource (CBT)
Task	Generate 3 reading levels	Create child-friendly explanation
Output	Vocabulary list + Summary	Student handout

The Challenge

Educators & Counselors deal with massive documents:

-  University catalogs
-  Curriculum frameworks
-  Past exams



Don't Read. Ask.

Introducing NotebookLM

"Chat with your documents"

 **Upload**

Upload multiple PDFs (Exams, Catalogs).

 **Chat**

Ask questions across all sources.

Synthesize

Generate summaries and comparisons.

 **Listen**

Generate audio overviews.

Tool: NotebookLM

Role	Teacher	Counselor
Scenario	Exam Analysis (5 Physics PDFs)	Program Comparison (Uni Catalogs)
Prompt	"Most frequent Mechanics concepts?"	"Compare CS major credits"
Value	Data-driven Exam Prep	Accurate Advising

The Challenge

Students lose motivation with traditional quizzes.

We need a fun, competitive, interactive format.



Motivation Booster

Introducing Quizizz

Website → Assessments & Quizzes → Quizizz

- ⚡ Student engagement
- 📱 Live games + Homework mode
- 🏆 Leaderboards
- 🔄 Imports from QuestionWell



Gamification

Live Demo: Quizizz



Session 1 Summary

Drafting

ChatGPT

Practice

Mizou

Assessment

QuestionWell & Quizizz

Analysis

Diffit & NotebookLM

Key Competencies: Prompting, Design, Differentiation, Analysis.

SESSION 2

Practical AI Tools for Counseling & Teaching

The Challenge

Educators: Grading, feedback, reports.

Counselors: Case notes, meeting summaries, reading levels.





We need automation that fits into existing workflows.



Automate Paperwork

Introducing Brisk

Website: Productivity & Grading → Brisk

-  Chrome Extension
-  Instant Feedback
-  Level Adjustment
-  Detects AI Writing



In-Browser Tool




Tool: Brisk

Role	Teacher	Counselor
Scenario	Fast Essay Feedback	Adjust Reading Level
Action	Open Google Doc → Brisk	Open Article → Brisk
Value	Targeted comments instantly	Simplified resource for students

Introducing Otter.ai

Website: Productivity & Grading → Otter

Challenge: Taking notes vs. Listening.

-  Real-time transcription
-  Auto-summary & Action Items
-  Searchable audio



Meeting Assistant

Tool: Otter

Role	Teacher	Counselor
Scenario	Parent Meeting Notes	Session Dictation
Action	Record 1-2 mins audio	Private dictation
Outcome	Structured Summary	File notes

The Challenge

We need professional visuals quickly:



Flyers



Visual Worksheets






Posters



Design for Non-Designers

Introducing Canva

Website → Visuals & Media → Canva

-  Education Templates
-  Drag-and-drop design
-  Ready for print or digital






Visual Suite

Tool: Canva

Role	Teacher	Counselor
Scenario	Worksheet / Lesson Slide	University Fair Flyer
Action	Edit template	Add logos, time, location
Output	PDF Download	Printable Poster

The Challenge

How do we move beyond static slides?

-  Interactive experiences
-  Real-time feedback
-  Active engagement



Active Learning

Introducing Curipod

Website → Engagement & Bots → Curipod

AI Lessons

Generates full interactive slide decks.

Draw It

Students draw answers on their screens.

Polls

Live polling and word clouds.

Q&A





Open questions and discussion boards.

Tool: Curipod

Role	Teacher	Counselor
Scenario	Fractions Lesson	Conflict Resolution
Feature	"Draw It" Activity	Open-Ended Reflection
Action	Run live via QR Code	Collect responses

Introducing Mentimeter

Website → Engagement & Bots → Mentimeter

-  Live Polls
-  Word Clouds
-  Likert Scales
-  Perfect for closing & feedback

<https://www.menti.com/alfng73xp7a8>



Pulse Check

Tool: Mentimeter

Role	Teacher Use	Counselor Use
Prompt	"Which tool will you adopt?"	"How confident are you?"
Method	Multiple Choice Poll	Sliding Scale
Outcome	Visualize Adoption	Identify Training Needs



Thank You