



RHU Rafik Hariri University
جامعة رفيق الحريري

AI in Education

Empowering Educators and Counselors for Student Success

WORKSHOP FACILITATORS

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💡 Why This Workshop?

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



Lesson Design & Preparation

Create engaging, differentiated content efficiently



Student Support & Counseling

Provide personalized guidance and documentation



Assessment & Differentiation

Design fair, varied evaluations for all learners



Communication & Documentation

Draft professional reports and parent communications

What You'll Learn

Practical AI competencies for immediate classroom and counseling application

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

Two comprehensive sessions with hands-on practice and real-world applications

Session 1

AI Chatbots & Prompt Engineering + AI-Powered Assessments

- **Core AI Tools** (ChatGPT, Gemini, Copilot, Claude)
- **MagicSchool AI** (Pre-built Education Tools)
- **Student-Facing AI Bots** (Mizou)
- **AI-Generated Assessments** (QuestionWell)
- **Gamified Learning** (Quizizz Live Demo)

Session 2

Professional Reporting & Interactive Engagement

- **Differentiation Tools** (Diffit)
- **Document Intelligence** (NotebookLM)
- **Documentation & Reporting** (Brisk)
- **Visual Design** (Canva)
- **Interactive Engagement** (Curipod, Mentimeter)

 **Interactive Format: Watch, Try, Apply** - Every tool includes guided practice

AI Use in Education: Ethics & Safety

Essential ethical principles for responsible AI integration in educational settings

Critical Guidelines

- **Protect Student Privacy:** Never enter names, grades, or identifiable data—use anonymous placeholders
- **Verify All Outputs:** AI drafts may contain bias or errors—always review for accuracy
- **Use AI as Support, Not Decision-Maker:** AI assists but must not replace professional judgment
- **Promote Responsible Use:** Be transparent with students and avoid AI for summative grading

Your AI Tools Website

Your comprehensive resource hub for all workshop tools and materials

 **rhuworkshops.page**

A centralized hub structured by:

Categories

Core, Engagement,
Assessments, Productivity...

Scenarios

Teacher / Counselor specific use
cases

Workflows

Step-by-step guidance for each
tool

SESSION 1

AI Chatbots & Prompt Engineering + AI-Powered Assessments

Master core AI tools, student engagement bots, and assessment generation

AI Chatbots & Prompt Engineering

Mastering core AI tools for efficient content generation and communication

The Challenge

Educators & Counselors struggle with:

- Time-consuming drafting of parent emails and student recommendations
- Creating rubrics aligned with Lebanese Baccalaureate standards
- Clarifying complex topics for diverse learners

We Need

Rapid, structured, quality content generation

Core AI Assistants

The "thinking engine" that anchors all other tools

Tool	Best For	Key Strengths	Account Needed?
 ChatGPT	Lesson planning, content creation, feedback, brainstorming	Versatile, creative, strong reasoning across subjects	Yes (full) / No (basic)
 Gemini	Google Docs, Gmail, Slides, bilingual content	Google ecosystem integration, real-time information	Yes (Google)
 Copilot	Word, PowerPoint, Excel, Outlook tasks	Microsoft 365 integration, document summaries	Yes (Microsoft)
 Claude	Long documents, formal writing, policy text	Clear structure, natural academic tone	Yes

★ **Tip:** ChatGPT works without an account, but sign in for full features. Gemini and Copilot require Google/Microsoft accounts. Claude requires an account.

</> Prompt Engineering Model

Effective prompts follow a clear structure:

The R-T-C-T-F framework for professional AI interactions



ROLE

"Act as a Lebanese high school teacher..."



TASK

"Create a detailed rubric..."



CONTEXT

"For Grade 10 oral presentations..."



TONE

"Professional and supportive..."



FORMAT

"In a table with 4 criteria..."

Formula

Role + Task + Context + Tone + Format = **Effective Prompt**

Hands-On: Core AI Tools

 Choose YOUR Tool: ChatGPT, Gemini, Copilot, or Claude

Teacher

 Choose ONE Task:

- Grading rubric for assignment
- Parent email (bilingual)
- Quiz questions (5–10 items)
- Lesson plan outline

 Act as a **[subject]** teacher in Lebanon. Create a
Example **[rubric/email/quiz/plan]** for Grade **[X]** about **[topic]**. Include
Prompt: **[specific requirements]**. Tone: Professional. Format: Table.

Counselor

 Choose ONE Task:

- University recommendation letter
- IEP meeting summary
- Social skills checklist
- Parent communication script

 Act as a school counselor in Lebanon. Create a
Example **[letter/summary/checklist]** for **[Student A]** regarding **[situation]**.
Prompt: Include **[specific details]**. Tone: Supportive. Format: Letter.

Hands-On: Core AI Tools (Steps)

Steps to Complete:

- 1 **Open** your chosen AI tool (ChatGPT, Gemini, Copilot, or Claude)
- 2 **Paste & adapt** the example prompt with your specific details
- 3 **Generate** the initial output
- 4 **Refine** by asking for adjustments (e.g., "Add Arabic" / "More empathy")
- 5 **Copy** final result to Word/Google Docs

Website Reference

[rhuworkshops.page](#) → General AI Assistants → ChatGPT / Gemini / Copilot / Claude

The Reality: Prompt Engineering Takes Practice

Understanding the learning curve and exploring more efficient alternatives

⚠ The Challenge

Creating effective prompts requires:

- Trial and error to get the right tone and detail level
- Understanding how to structure prompts effectively
- Time to refine and test outputs
- Knowledge of what parameters to include

💡 What We Need

A tool that does the heavy lifting for us: pre-built, education-focused, and aligned with Lebanese curriculum standards

Introducing: MagicSchool AI



MagicSchool AI

60+ Pre-Built AI Tools for Educators (No Prompt Engineering Required)

✓ **Instant Results:** Just fill in simple forms (no complex prompts needed)

✓ **Lebanese-Friendly:** Works with Arabic/English content and local curriculum

✓ **60+ Tools:** Lesson plans, rubrics, IEPs, emails, differentiation, assessments

✓ **One Platform:** Everything in one place with consistent quality

 **Access Tool**
magicschool.ai 

 **Website Path**
[rhuworkshops.page](#) → Lesson Planning & Creation → MagicSchool AI

Hands-On: MagicSchool AI

 Pre-Built Tools (No Prompt Engineering!) Just fill in simple forms

Teacher

 Choose ONE Tool:

- Lesson Plan Generator
- Rubric Generator (Lebanese Bac)
- Text Leveler for ESL students
- Multiple Choice Quiz generator

Counselor

 Choose ONE Tool:

- IEP Generator (accommodations)
- Parent Email templates
- Behavior Intervention Plan
- College Recommendation Letter

Hands-On: MagicSchool AI (Steps)

Steps to Complete:

- 1 **Sign up** for free account
- 2 **Browse Tools** library (60+ options)
- 3 **Fill form** with topic, grade level, and language preference
- 4 **Generate** your content
- 5 **Export** to Google Docs or PDF

Website Reference

rhuworkshops.page → Lesson Planning & Creation →
MagicSchool AI

Language Support

Works with Arabic/English bilingual content

↔ From Educator Tools to Student Engagement

So far, we've explored: AI tools that help **you** (educators and counselors) work more efficiently by creating lessons, generating documentation, and communicating with parents.

Next: What about AI tools that **students** can use directly? How can we leverage AI to create interactive learning experiences and help students practice real-world skills?

↓ Let's shift from **educator productivity** to **student engagement**

Student-Facing AI

Creating safe, interactive AI experiences for student engagement and learning

The Challenge

Teachers need:

- Interactive tools where students can practice concepts through conversation, not just reading

Counselors need:

- Safe spaces for students to practice difficult conversations and social-emotional skills

We Need

AI chatbots students can talk to safely for learning and practicing real-world skills

Custom Student Chatbot Tools

Tools that let you create AI chatbots for students to interact with

Tool	Best For	Key Strength	Website
 Mizou	Custom personas & role-play scenarios	Maximum customization, full transcript access	mizou.com 
 SchoolAI	Subject-specific academic tutoring	Pre-built curriculum-aligned bots	schoolai.com 
 MagicSchool AI	All-in-one teacher toolkit	Student Room + 60+ teacher tools	magicschool.ai 
 Flint K-12	Tutoring & formative assessment	Standards-aligned conversations	flintk12.com 

 **Your Choice:** Each group can explore a different tool. I'll be demonstrating Mizou for its ease of use and powerful customization!

Focus Tool: Mizou



Mizou

Interactive Chat - Create Custom AI Personas & Monitor Student Conversations

✓ **Custom Personas:** Historical figures, subject tutors, career advisors

✓ **Behavior Controls:** Set tone, knowledge boundaries, response style

✓ **Conversation Monitoring:** View all student-AI transcripts in real-time

✓ **Privacy First:** No student data leaves your control

Website Path

- 1 Go to [rhuworkshops.page](#)
- 2 Navigate to: **Engage & Interact** → **Mizou**
- 3 Follow the guided setup

Hands-On: Create Your AI Bot on Mizou

 Interactive Student Chat - Create Custom AI Personas

Teacher Example

★ "Cell Biology Expert"

Graded Formative Assessment

Task: Ask AI 5 questions about cell structure

Grading: Read transcript - Questions (5pts) + Understanding (5pts) = /10

✓ 5 min to grade vs. traditional homework

Counselor Example

♥ "صديق داعم" (Supportive Friend)

Social-Emotional Practice

Task: Talk about problems (exams, peers, etc.)

Monitoring: Identify students showing distress or needing support

✓ Safe space for building confidence

Hands-On: Mizou (Steps)

How to Create:

- 1 Go to mizou.com → Sign up (free)
- 2 Add title: "Cell Biology Expert" or "Talk to a Friend"
- 3 Write AI instructions describing the bot's role
- 4 Set grade level, bot name, welcome message
- 5 Add rules: language (English/Arabic/French), tone, etc.
- 6 Generate → Test → Share link with students
- 7 Monitor "Conversations" tab to review all chats

Website Reference

rhuworkshops.page → Engage & Interact → Mizou

Languages

Works in Arabic, English, and French

Tip

Use transcripts as participation grades

AI-Generated Assessments

Streamlining assessment creation with intelligent automation

⚠ The Challenge

Creating assessments is **time-consuming** and requires careful alignment to learning materials



Time Intensive

30+ minutes to write quality questions for one quiz



Limited Variety

Hard to generate diverse question types quickly



Export Hassle

Manually formatting for LMS platforms

💡 The Solution

AI tools that generate ready-to-use quizzes from any text in seconds

? Focus Tool: QuestionWell



QuestionWell

Instant Quizzes from Any Text - Paste, Generate, Export

✓ **Any Text Source:** Articles, textbook pages, videos

✓ **Multiple Question Types:** MCQ, True/False, Short Answer

✓ **Smart Export:** Google Forms, Quizizz, Kahoot, LMS

✓ **Customizable:** Choose difficulty, number of questions

Website Path

- 1 Go to [rhuworkshops.page](https://www.rhuworkshops.page)
- 2 Navigate to: **Assessments** → **QuestionWell**
- 3 Follow the guided setup

? QuestionWell in Action

⚡ Auto-Generate Quizzes from Any Text

👤 Teacher Example

📖 Create Reading Quiz

From Textbook Chapters

Step 1: Input Content

Paste chapter text: "The Phoenicians" or "Cell Structure"

Step 2: Configure

10 questions • Multiple Choice • Grade 10

Step 3: Export

Generate → Review → Export to Quizizz/Google Forms

🕒 30 minutes → 2 minutes!

👤 Counselor Example

🧠 SEL Knowledge Check

From Training Materials

Step 1: Input Content

Paste article: "Conflict Resolution Strategies" or "Stress Management"

Step 2: Configure

8 questions • Scenario-based • High School level

Step 3: Use in Session

Generate → Use in group sessions to assess understanding

✓ Quick comprehension checks!

Gamified Learning

Transforming assessments into engaging, competitive learning experiences

The Challenge

Students lose motivation with traditional quizzes.

We need: Fun, competitive, interactive format

Solution

Motivation Booster

+ Introducing: Quizizz



Quizizz

Gamification - Make Learning Fun

✓ Student engagement

✓ Live games + Homework mode

✓ Leaderboards

✓ Imports from QuestionWell

Website Path

- 1 Go to rhuworkshops.page
- 2 Navigate to: **Assessments** → **Quizizz**
- 3 Follow the guided setup

Perfect For

Live class games, homework assignments, competitive learning, instant engagement

Live Demo!

Let's run a quick Quizizz together

1 Open your phone or laptop

2 Go to:

www.quizizz.com/join

3 Enter the code on screen

4 Answer & compete for the top spot! 🏆

★ Watch the leaderboard live! ★

✔ Session 1 Summary

Key competencies and tools mastered in this session

✔ You Can Now

 **Prompt Engineering:** Write effective prompts with Core AI tools

 **Quick Generation:** Use MagicSchool AI for instant education content

 **Student Engagement:** Create personalized AI chatbots with Mizou

 **Smart Assessments:** Generate quizzes instantly with QuestionWell

 **Gamification:** Run interactive learning games with Quizizz

 **Time Saved:** Hours of prep work reduced to minutes!

 **Break Time!** Return for Session 2 to explore professional reporting and interactive engagement tools

SESSION 2

AI for Professional Reporting & Documentation + Interactive Engagement

Differentiation, document intelligence, reporting, design, and real-time
interaction

Differentiation Tools

Adapting content to meet diverse learner needs efficiently

The Challenge

Students have different reading levels and learning needs. Creating multiple versions of content is time-intensive

We Need

Tools that automatically adapt content complexity for different learners

Introducing: Diffit



Diffit

Instant Differentiation - Adapt Any Content for Multiple Reading Levels

✓ **Auto-Level Content:** Transform any text to different reading levels

✓ **Multiple Formats:** Articles, videos, PDFs automatically adapted

✓ **Built-in Activities:** Generates comprehension questions & vocab lists

✓ **Quick Export:** Google Docs, PDF ready to share

 **Access Tool**

diffit.me 

 **Website Path**

[rhuworkshops.page](#) → Assessments → Diffit

Hands-On: Diffit

Adapt Content for Different Reading Levels

Teacher Example

Adapt Academic Content

For Mixed Reading Levels

Step 1: Input

Paste article URL, upload PDF, or paste text

Step 2: Set Levels

Choose grade range or language support (ESL)

Step 3: Generate

Create leveled versions with vocabulary & questions

Counselor Example

Simplify SEL & Support Resources

For Different Reading Abilities

Step 1: Input

Paste resource text (SEL, Study Skills, Well-Being)

Step 2: Set Levels

Choose audience (Elementary, Middle, High School)

Step 3: Use

Share appropriate version with students/groups

Time Impact

Minutes per level vs manual rewriting (fact-safe)

Export Options

Google Docs, PDF, or other formats (varies by plan)

Diffit: Key Benefits

Time Saved

20 minutes of rewriting → 2 minutes per level

Accessibility

Leveled content for all reading abilities

Export Options

Google Docs, PDF, or other formats

Inclusive Learning

Same content, diverse learning levels

Website Reference

rhuworkshops.page → Assessments → Diffit

Document Intelligence

Transforming how we interact with and extract insights from documents

⚠ The Challenge

Reading through lengthy documents, research papers, or policy files takes hours. We need to extract key insights quickly

💡 We Need

AI that can read, analyze, and answer questions from our documents

Introducing: NotebookLM



NotebookLM

Your Personal Research Assistant - Upload Documents & Get Instant Insights

✓ **Multi-Document Chat:** Upload PDFs, research, and policies to ask questions

✓ **Auto-Summaries:** Get instant executive summaries

✓ **Source Citations:** Every answer links back to original text

✓ **Private & Secure:** Your documents aren't used for training

Access Tool

notebooklm.google.com

Website Path

[rhuworkshops.page](#) → Research & Documents → NotebookLM

Hands-On: NotebookLM

Upload Documents & Ask Questions Across Them

Teacher Example

Understand Lesson Content Faster

For Lesson Preparation

Step 1: Upload

Textbook chapter, lesson notes, or worksheet PDF

Step 2: Ask Questions

"Key concepts?" "Student misconceptions?"
"Simpler explanation?"

Step 3: Use Output

Prepare lesson introduction or revision sheet

Counselor Example

Compare University Programs

For Student Career Discussions

Step 1: Upload

Program descriptions or university catalog pages

Step 2: Ask Questions

"Compare admission requirements?" "Skills needed?"
"Career paths?"

Step 3: Prepare

Use comparison notes during advising meetings

Time Value

Reading multiple documents → Key insights in minutes (Safe + Realistic)

NotebookLM: Key Benefits

Privacy Protected

Your documents aren't used for training

Citations

All answers link back to original source

Multi-Document

Chat across PDFs, research, & policies

Time Saved

Hours of reading → minutes of insights

Website Reference

[rhuworkshops.page](#) → Research & Documents → NotebookLM

Documentation & Reporting

Streamlining professional documentation workflows

The Challenge

Educators:

- Grading, feedback, reports

Counselors:

- Case notes, meeting summaries, reading levels

We Need

Automation that fits into existing workflows

⚡ Introducing: Brisk



Brisk Teaching

In-Browser Tool

✓ Chrome Extension

✓ Instant Feedback

✓ Level Adjustment

✓ Detects AI Writing

Website Path

- 1 Go to rhuworkshops.page
- 2 Navigate to: **Lesson Planning & Creation** → **Brisk**
- 3 Install Chrome extension

⚡ Hands-On: Brisk Teaching

⚡ In-Browser Chrome Extension for Instant Feedback

👤 Teacher

✔ Scenario:

Fast Essay Feedback

Action: Open student Google Doc → Click Brisk extension → Select "Provide Feedback"

★ Value: Targeted comments instantly

👤 Counselor

✔ Scenario:

Adjust Reading Level

Action: Open article → Click Brisk → Select "Simplify Text"

★ Value: Simplified resource for students

⚡ Hands-On: Brisk (Tip)

🕒 Time Saved

From 10 min/essay to 2 min/essay = 4+ hours saved on 30 essays

🔗 Website Reference

rhuworkshops.page → Lesson Planning & Creation → Brisk

Visual Design & Communication

Creating professional visuals without design expertise

The Challenge

We need professional visuals quickly:

- Flyers
- Visual Worksheets
- Posters

Solution

Design for Non-Designers

Introducing: Canva



Canva

Visual Suite

✓ Education Templates

✓ Drag-and-drop design

✓ Ready for print or digital

✓ AI image generation

Website Path

- 1 Go to [rhuworkshops.page](https://www.rhuworkshops.page)
- 2 Navigate to: **Lesson Planning & Creation** → **Canva**
- 3 Sign up for free education account

Hands-On: Canva

 Professional Design Made Easy

 **Teacher**

Scenario:

Worksheet / Lesson Slide

Action: Choose template → Edit content → Customize colors/fonts

 Output: PDF Download ready to print

 **Counselor**

Scenario:

University Fair Flyer

Action: Select flyer template → Add logos, time, location

 Output: Printable poster

Hands-On: Canva (Tip)

 **Bonus**

Canva for Education is free for teachers with .edu email

 **Website Reference**

[rhuworkshops.page](#) → Lesson Planning & Creation → Canva

Interactive Engagement & Student Communication

Moving beyond static presentations to active learning experiences

The Challenge

How do we move beyond static slides?

Solution

Active Learning - Interactive experiences, Real-time feedback, Active engagement

Introducing: Curipod



Curipod

All Lessons

✓ Generates full interactive slide decks

✓ "Draw It" - Students draw answers

✓ Live polling and word clouds

✓ Open questions and discussion boards

Website Path

- 1 Go to [rhuworkshops.page](https://www.rhuworkshops.page)
- 2 Navigate to: **Engage & Interact** → **Curipod**
- 3 Follow the guided setup

Hands-On: Curipod

AI-Generated Interactive Lessons

Teacher

Scenario:

Fractions Lesson

Feature: "Draw It" Activity - Students sketch visual representations

Action: Run live via QR Code

Counselor

Scenario:

Conflict Resolution

Feature: Open-Ended Reflection - Students share thoughts anonymously

Action: Collect responses in real-time

Hands-On: Curipod (Tip)

★ Why It's Powerful

Students engage through drawing, writing, polling, all viewable in real-time

@ Website Reference

[rhuworkshops.page](#) → Engage & Interact → Curipod

Introducing: Mentimeter



Mentimeter

Pulse Check - Live Polls & Real-Time Feedback

✓ Live Polls

✓ Word Clouds

✓ Likert Scales

✓ Perfect for closing & feedback

Website Path

- 1 Go to [rhuworkshops.page](#)
- 2 Navigate to: **Engage & Interact** → **Mentimeter**
- 3 Or visit: **www.menti.com**

Perfect For

Workshop closings, student check-ins, quick feedback, icebreakers



Live Demo!

Let's try Mentimeter together

1. Open your phone or laptop

2. Go to:

www.menti.com

3. Enter the code on screen

4. Answer the questions!

★ See your responses appear in real-time!

Thank You!

Your AI Tools Journey Starts Now

📌 **Remember Your Resources:**

 **rhuworkshops.page**

📖 All tools, links, and step-by-step guides

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