

AI: The Thought Partner You Never Knew You Needed

A hands-on, human-centered approach to prompt engineering
for adult educators



Jacqueline "Jackie" Aguilera

Literacy, Workforce Skills & Learning Strategist
jagedsolutions@outlook.com



Let's Set Up for **Success**

🕒 2 MIN · HOUSEKEEPING



Open your AI tool right now ChatGPT, Gemini, or Copilot — you'll use it for **3 live prompt experiments**.



Use the session chat Share your prompts, wins, and aha moments with the group!



60 min · 3 QR Activities · Zero passive lectures Every minute is hands-on — come ready to think and type.



Free PROMPT Template Toolkit — after the session Email jagEDsolutions@outlook.com and it's yours!



This is **NOT** a tool tour. You will **BUILD**, **TEST**, and **REFLECT** — like a real thought partner. Get ready to participate!

Jacqueline "Jackie" Aguilera

Founder & Principal Consultant · jagEDsolutions

-  Ford Foundation 2021 Mujeres Legendarias Award winner
-  COABE 2026 National Administrator of the Year
-  Xprize Barbara Bush Literacy Foundation Adult Literacy App Applications winner
-  Greater Houston LGBTQ+ Chamber Workforce & Economic Development
-  Houston, Texas

"I don't just teach about AI — I use it every day to build better learning for real people."

— Jacqueline "Jackie" Aguilera · jagEDsolutions



GET IN TOUCH

jagEDsolutions@outlook.com



QR Activity #1 — What's Your AI Story?

5 MIN



Q1

What is your role?

Instructor / Director / Admin / Other

Q2

Which AI tool do you use most?

ChatGPT / Gemini / Copilot / None Yet / Other

Q3 **SHORT ANSWER**

What is your **BIGGEST** prompt challenge right now?

Your answer here...



Step 1: Open Camera



Step 2: Scan QR Code



Step 3: Complete Form on Your Device

The AI Gap Is Real — **And Adult Ed Is in the Middle of It**

49%

of U.S. adults **use AI chatbots** — up from 33% in 2024

PEW RESEARCH, 2026

Under 3%

of the workforce are **true AI practitioners or experts** — those who apply AI deeply and see real productivity gains. (Section AI Proficiency Report, 2025–26)

SECTION AI PROFICIENCY REPORT, 2025–26

19%

of workers reach **Frontier AI readiness** — high skill + organizational support

MICROSOFT WORK TREND INDEX, 2026

55%

of knowledge workers **use AI at least weekly** — yet 85% have only beginner-level use cases, missing real productivity gains. (Section AI Proficiency Report, 2025–26)

SECTION AI PROFICIENCY REPORT, 2025–26

“

*The gap between knowing AI exists and using it well — **that is exactly where we live.***

— Jacqueline "Jackie" Aguilera

From Tool to **Thought Partner** — The Mindset Shift

AI responds to HOW you talk to it. Change the conversation, change the result.



OLD Search Engine



NEW

Thought Partner: responds to your intent and context



OLD Copy-Paste Output



NEW

Iterate and Refine: feedback sharpens results



OLD One Prompt, Done



NEW

Ongoing Conversation: build context over a session



OLD AI replaces thinking



NEW

AI accelerates thinking — you stay in charge



OLD Same for everyone



NEW

Personalized when you provide learner context



OLD For tech experts only



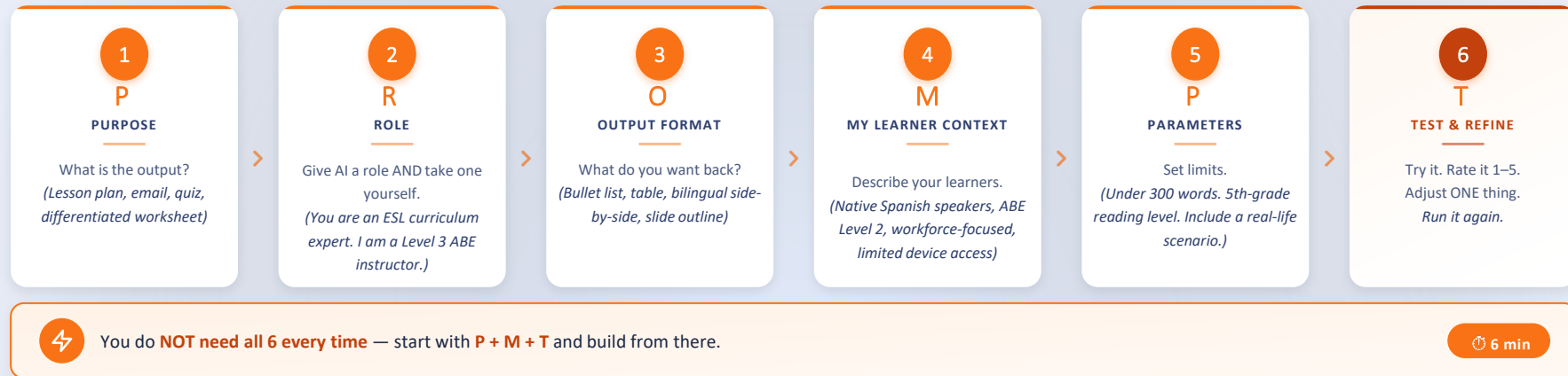
NEW

Built for educators who know their learners best



The PROMPT Framework — Jackie's 6-Part Precision Tool

Use 2–3 elements to start. Add more as you grow.



Four Ways to Put **AI to Work** — Starting Tomorrow

Every example was built using the PROMPT Framework — all 5 are COABE session deliverables



Differentiated Lesson Plans

Learner level + learning goal + reading level
= 3 versions in 60 seconds

Generate ABE, ESL, and workforce-ready versions of the same lesson instantly — tailored to every learner in the room.

ABE · ESL · WORKFORCE



Multilingual Scaffolds

English + Spanish (or any language) —
side-by-side, instantly

Bilingual worksheets, vocab lists, and instructions generated on demand. No translation wait time, no extra budget.

ANY LANGUAGE · INSTANTLY



Workforce Contextualization

Any lesson → real workplace
scenario in one prompt

Job applications, workplace email, OSHA safety basics, paycheck math — transform academic content into career-ready skills.

CAREER-READY · REAL CONTEXTS



Financial Literacy Math

Real learner lives → word problems
& budgeting scenarios

Word problems, budgeting scenarios, and paycheck calculations — contextualized to situations your learners actually live in.

RELEVANT · REAL-WORLD MATH



Visual-Cue Materials

Icon-based step cards + visual vocab strips +
symbol worksheets — one prompt

Generate icon-based step-by-step instruction cards, visual vocabulary strips, and symbol-supported worksheets — designed for low-literacy learners, newcomers, and multilingual classrooms.

LOW-LITERACY · NEWCOMERS



Bonus: Write your program newsletter, grant narrative bullet, or parent communication in 3 minutes.

QUICK WIN

Beyond the Teacher — Coaching **YOUR** Learners to Use AI

Learner agency + AI fluency
= workforce & life readiness



5 steps · 6 min
Active coaching

Ask Your Class 🤖 What would YOUR learners do with 5 minutes and an AI tool right now?

STEP 01

Start with Curiosity, Not Fear

Let learners ask AI a **real question** they have right now. Any question. No judgment.

1

STEP 02

Model the Prompt Out Loud

Think aloud as you build a prompt. Show them the **PROMPT Framework** is for **THEM** too.

2

STEP 03

Practice Real-Life Scenarios

Job applications, childcare research, benefits navigation — **AI for actual life needs.**

3

STEP 04

Teach Critical Evaluation

Ask: **Is this true? Is it complete?** Does it fit your situation? AI teaches thinking — not replaces it.

4

STEP 05

Celebrate AI Wins Publicly

Post learner AI outputs on a class wall. Screenshot the **Collective Prompt Wall (Google Slides)** after Activity #3. **Build digital confidence visibly.**

5

”

Our job is not to hand them the answer — it is to give them the tool and the judgment to find it.

— Jacqueline "Jackie" Aguilera



QR Activity #2 — Live Prompt Lab!

LIVE ACTIVITY

8 min

Beginner Path

TOOL: GOOGLE DRIVE

Scan → Open Prompt Starter Template → Pick ONE to try RIGHT NOW in your AI tool:



Scan to start

- A Differentiated lesson plan for ABE Level 2 learners on job applications
- B Warm email to a learner who missed 3 sessions — clear but supportive
- C 5-question financial literacy quiz at 5th-grade reading level
- D Visual-cue instruction card for a digital skill — simple step-by-step with icons or symbols for low-literacy or multilingual learners

OR

Advanced Path — Build Your Own

GOOGLE SLIDES — COLLABORATIVE

- 1 Scan the QR code below
- 2 Google Slides opens on your device — no sign-in required
- 3 Go to Slide 1 — titled "My Best Prompt So Far"
- 4 Tap any empty text box in the slide
- 5 Type your prompt using the PROMPT Framework
- 6 Watch the wall fill up live — everyone sees your entry!



Scan to join

PROMPT FRAMEWORK

Purpose

Role

Output

Modifiers

Persona

Tone



PRESENTER TIP

Share your screen on the Google Slides tab. As participants type, entries appear live. After 5 min, scroll through and call on 2–3 people to read their prompt aloud.



HOW TO PARTICIPATE

Step 1: Scan the QR code — Open Our Collective Prompts

Step 2: You land on Slide 2: "Our Collective Prompts"

Step 3: Find your color zone on the slide:

● Top-Left = Lesson Plan Prompts

● Top-Right = Multilingual/Bilingual Prompts

● Bottom-Left = Workforce Prompts

● Bottom-Right = Learner Coaching Prompts

Step 4: Tap the text box inside your zone — type your best prompt from today

Step 5: Give a 🌟 emoji to a colleague's prompt you want to steal!

💡 Tip for participants: If the text box is full, tap just below the last entry and

FREE RESOURCES + Tool Box — START MONDAY MORNING



Free PROMPT Toolkit

6 framework cards + 12 ready-to-use prompts — yours free!

✉ jagEDsolutions@outlook.com



COABE AI Hub

Tools, webinars, and AI resources built for adult educators

coabe.org/ai



Google Applied Digital Skills

Free, no-login video lessons for educators and learners — no subscription required

applieddigitalskills.withgoogle.com



Top AI Tools to Try

All free tiers available — no credit card needed to start

ChatGPT

Gemini

MS Copilot

MagicSchool AI



All resources are FREE. Everything you need to start Monday morning.





AI does not replace the *heart* of teaching.
It frees up your hands so your heart can do more.

— JACQUELINE "JACKIE" AGUILERA · JAGEDSOLUTIONS



Adaptable Workflows

You leave with ready-to-use prompt sequences you can plug into your planning routine starting tomorrow.



Classroom-Ready Prompt Templates

12 tested templates across 5 content areas — free in the PROMPT Toolkit.

jagEDsolutions@outlook.com



Learner Confidence, Agency & Digital Fluency

Strategies to coach YOUR learners to use AI independently — not just for you, but for them.



Connect

jagEDsolutions@outlook.com

#COABE2026 · #AIThoughtPartner ·
#DigitalInclusionWeek

Thank you for showing up — for your learners, your programs, and each other. ❤️

COABE AI VIRTUAL SUMMIT · OCTOBER 6, 2026 · PRESENTED BY JAGEDSOLUTIONS