

Reclaiming Creativity: Building AI-Powered Lesson Planning Workflows

Session Agenda & Roadmap

Time	What	The Why	The How
10 min.	Context & Archetypes: <ul style="list-style-type: none"> • Research: The Trust Gap • Movement: Four Corners 	To identify our unique curricular starting points so we can design with context.	Process: Group Movement, Partner Share Materials: Session Handouts
10 min.	The PCTCE Foundation: <ul style="list-style-type: none"> • Prompts as Design • Master Demo 	To move from generic commands to professional architectural design.	Process: Live Modeling, App Tour Materials: App Link
25 min.	The Sandbox Sprint: <ul style="list-style-type: none"> • Round 1: Architecting • Round 2: Lens Swapping 	To provide a sandbox for active refactoring of AI content for diverse learner needs.	Process: Individual Design, Consultancy Materials: Session Handouts
10.min.	The Integrity Audit: <ul style="list-style-type: none"> • Peer Review Protocol • Auditor Validation 	To ensure high rigor and accuracy, keeping the human teacher in the loop.	Process: Audit Jigsaw, Feedback Swap
5 min.	Closing Reflection	To commit to one actionable Monday morning workflow.	Process: Self-Assessment Materials: Feedback Form

FRAMEWORK GUIDE

Workflow Cheat Sheet

Planning Archetypes

The Architect

Building from zero using standards. Focus: Foundation and alignment.

The Renovator

Updating scripted/dry materials. Focus: Engagement and relevance.

The Weaver

Synthesizing multiple curricula. Focus: Pacing and flow.

The Scaffolder

Adapting heavy content. Focus: Access and variability.

Mastering PCTCE

PERSONA Professional role (e.g., "Expert 5th Grade Literacy Coach").

CONTEXT Learner profiles, prior knowledge, and standards.

TASK Actionable request (e.g., "Draft a hook for unit X").

CONSTRAINTS Limits: Word count, Lexile, "Do Not Include" rules.

EXEMPLAR A sample format or "Write in the style of..." reference.

Sandbox: PCTCE Mapping

Persona

Context

Task

Constraints

Exemplar

SCENARIO CARDS: CLASSROOM

Ready-to-Use Sandbox Topics

2ND GRADE LITERACY

Phonics Renovator

"I want to merge phonics with our habitat science unit."

Goal: Renovate a scripted story to include 'Rain' and 'Gray' in a forest context.

MS SCIENCE

The Master Architect

"I need a lesson that moves students from DOK 1 to DOK 3 on Plate Tectonics."

Goal: Architect a 'Big One' simulation lesson using NGSS MS-ESS2-2.

HS ELA

The Resource Weaver

"I want to weave Gatsby with modern articles on social class."

Goal: Synthesize literary text and news snippets into a Socratic Seminar guide.

K-5 MULTI-TIERED

The Scaffolder

"I have community helpers lesson, but need supports for Newcomer MLs."

Goal: Refactor a generic lesson through the ML Lens for visual/linguistic supports.

SCENARIO CARDS: LEADERSHIP

Reframing AI for Admin Workflows

DISTRICT LITERACY COACH

The PLC Renovator

"Our agendas are data-heavy. I need an interactive protocol for staff."

Goal: Design a 20-min "Questioning Stance" protocol for a Literacy PLC.

SCHOOL PRINCIPAL

The Scaffolder

"The phone policy is changing. I need to explain it differently to staff vs. parents."

Goal: Draft 3 distinct communications refactored via the Lens Swapper.

SPED COORDINATOR

The Resource Weaver

"I have three intervention programs. I need a guide for Tier 2 rotations."

Goal: Create a 15-min 'Rotations Guide' that synthesizes iReady, Lexia, and local tools.

INSTRUCTIONAL LEAD

The PD Architect

"I'm building a brand-new PD series on AI ethics."

Goal: Architect a 3-part staff learning arc using the PCTCE framework.

Sandbox: PCTCE Mapping

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NOTES

Aha! Moment

💡 **One spark from today...**
