

EDUAI Connect

AI & Digital Tools for Primary Education

Learning from Aotearoa- Empowering Teachers in Sri Lanka

Collaborate, Learn, Empower, and Transform.
Save planning time while keeping professional teacher judgment at the center.



The Evolution of Learning: Why AI in Education?

The purpose of this initiative is to explore how educators can use AI as a tireless assistant in everyday teaching. To understand why AI has become a central focus in modern classrooms, we must examine three core questions: Why is AI suddenly everywhere, why do we need it in education, and most importantly, how do we use it effectively and ethically?

The Evolution of Learning: AI as a Classroom Assistant

THE PEDAGOGICAL SHIFT

AI AS A PERSONALIZED TEACHING ASSISTANT



From Scarce Resources to Instant Access

Past learning relied on scarce textbooks; today, information is instantly available everywhere.

Shift from Memorization to Critical Inquiry

Teaching moves from asking "What is the answer?" to "Why do you think so?"

Moving Beyond One-Size-Fits-All

AI provides adaptive activities and varied explanations tailored to unique learner backgrounds.

Teacher-Controlled Co-Planning

AI reduces planning time and offers possibilities, leaving final judgment to the teacher.



Nimshi Sam

Researcher / Learning & Technology
Adoption Lead



About Me

A Teacher, a Learner, and a Believer in the Power of Technology

Hello, and welcome to EduAI Connect!

I am an educator, researcher, and learning technology enthusiast passionate about helping people navigate the changing world of technology.

With over 14 years in education, a background in teacher development and digital learning, and current postgraduate study in Technological Futures at academyEX in Aotearoa New Zealand, I combine educational practice, emerging technology, and professional learning.

Through EduAI Connect, I explore how artificial intelligence and digital tools can be adopted thoughtfully and responsibly to make learning more effective, empower educators, and prepare people for an increasingly digital future.

My approach is simple: technology creates opportunities, but people need the confidence, knowledge, and support to make those opportunities meaningful.

My Journey into AI and Digital Learning

During the COVID-19 pandemic, I experienced firsthand how technology could transform teaching and learning. I supported teachers in navigating online platforms, creating digital resources, and adapting their teaching practices to unfamiliar environments. This experience strengthened my belief that teachers need more than access to technology; they need practical guidance and opportunities to learn together.

My current journey through the Master of Technological Futures at academyEX in Aotearoa New Zealand has further broadened my understanding of emerging technologies, artificial intelligence, and the future of education.

It has encouraged me to explore an important question: How can we help teachers embrace AI confidently, creatively, and responsibly while keeping human judgement and the needs of learners at the heart of education?



Why EduAI Connect?



EduAI Connect grew from my desire to share what I am learning and help make AI and digital learning more accessible to teachers in Sri Lanka.

Through this initiative, I aim to create practical tutorials, teacher-friendly resources, and professional learning opportunities that help educators explore AI tools in ways that are relevant to their classrooms and everyday responsibilities.

I believe AI should support teachers, not replace them. Used thoughtfully, it can help teachers save time, explore new ideas, differentiate learning experiences, and focus more on what matters most: their students.

However, successful technology adoption requires more than access to tools. Teachers need ongoing guidance, practical support, and opportunities to build the confidence and skills to use AI effectively and responsibly. EduAI Connect aims to be part of that journey, helping educators navigate these changes one step at a time.

The Responsible AI Workflow: *Educator-Led Planning in 3 Steps*



Artificial intelligence is a powerful tool designed to act as a tireless planning assistant reducing time spent writing lesson plans, worksheets, and activities so you can focus more on your students' individual needs. However, AI should never replace your professional expertise. By following The Responsible AI Workflow, you can harness AI effectively while maintaining complete human oversight and classroom safety.

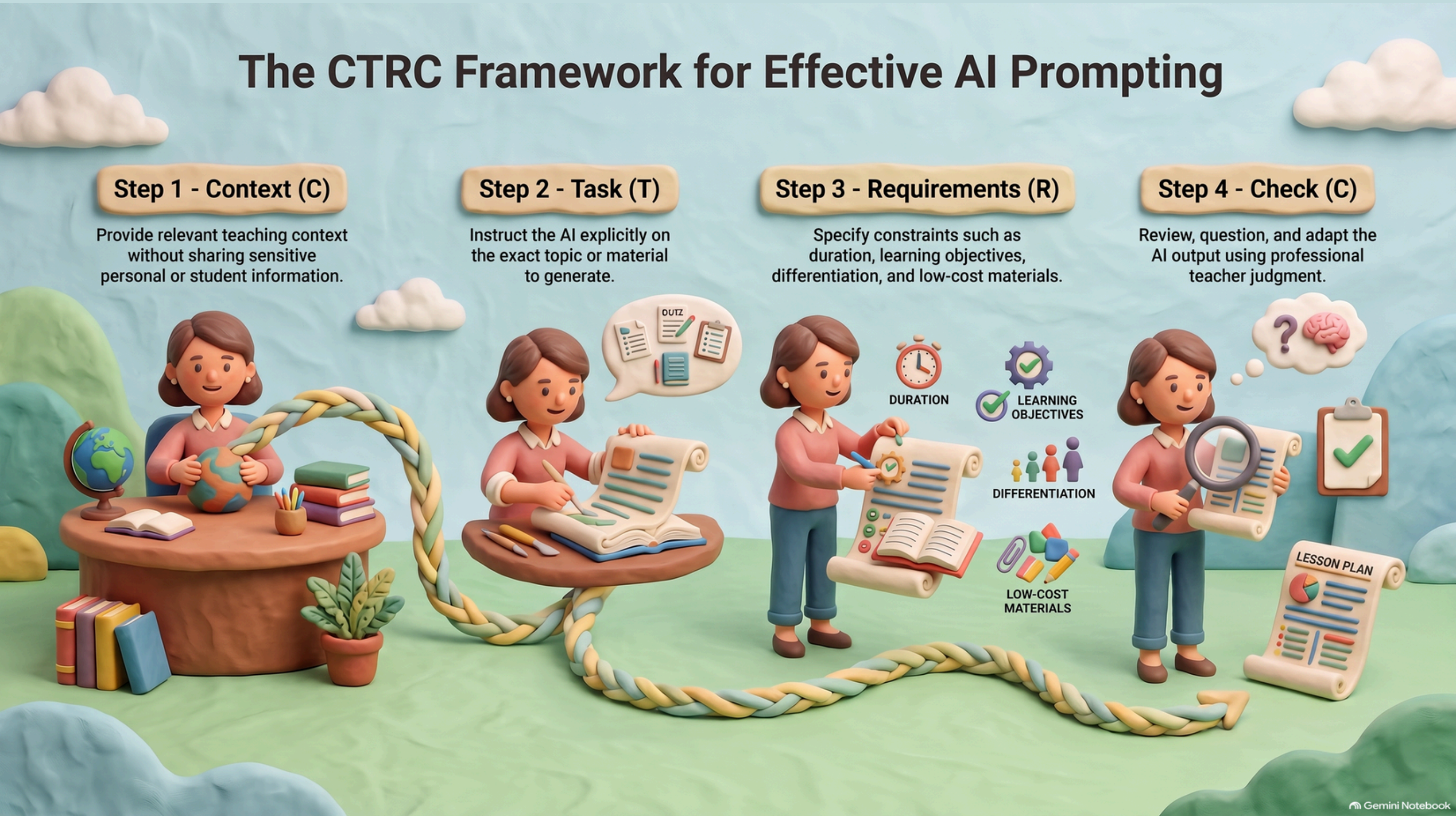
Safety Rule: Protect Personal Information (P in PAUSE)



- Never input real student names, medical diagnoses (e.g., ADHD), behavioral notes, family background, or assessment marks into an AI prompt.
- Instead of: "Write a report for John who has ADHD and struggles with reading".
 - Use: "Write a supportive report comment for a Grade 5 student ('Student 1') who needs additional reading support"

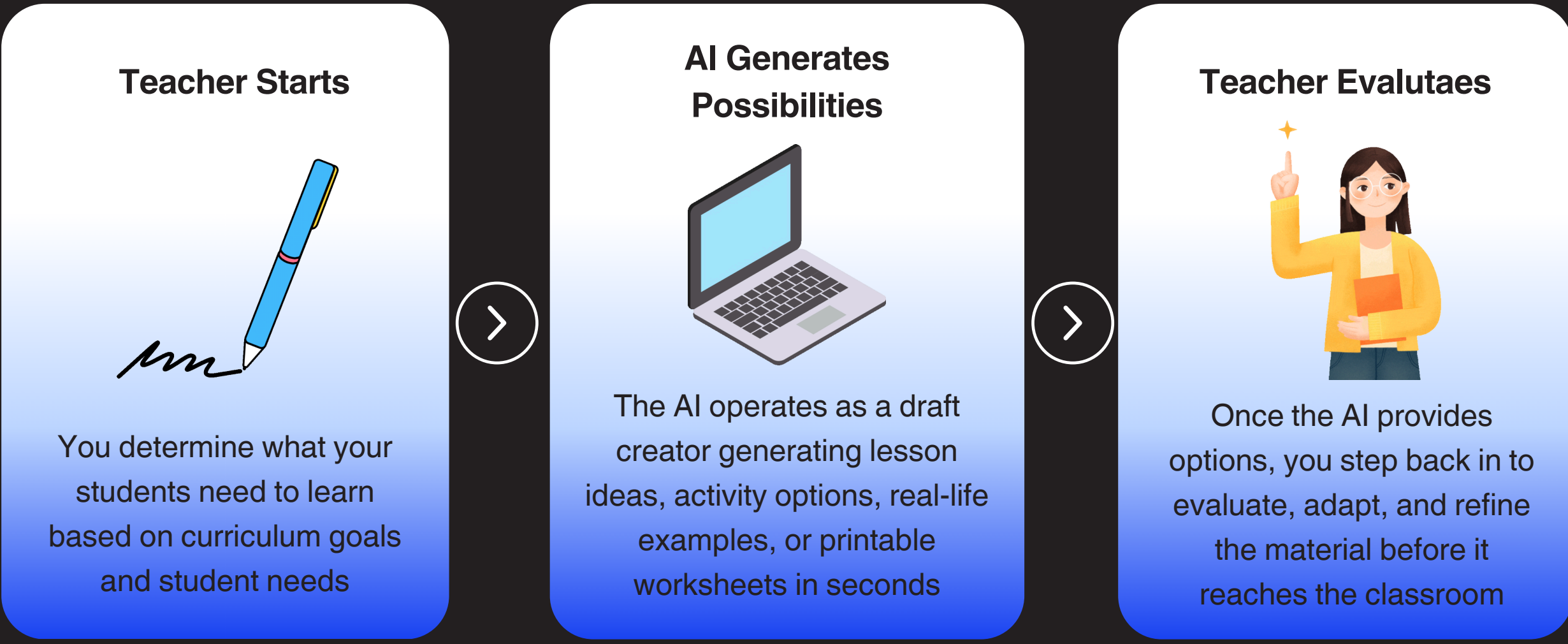
Step 1: Input & Framing (CTRC + Data Protection)

Before touching an AI tool, structure your request clearly using the CTRC framework while enforcing strict privacy habits.



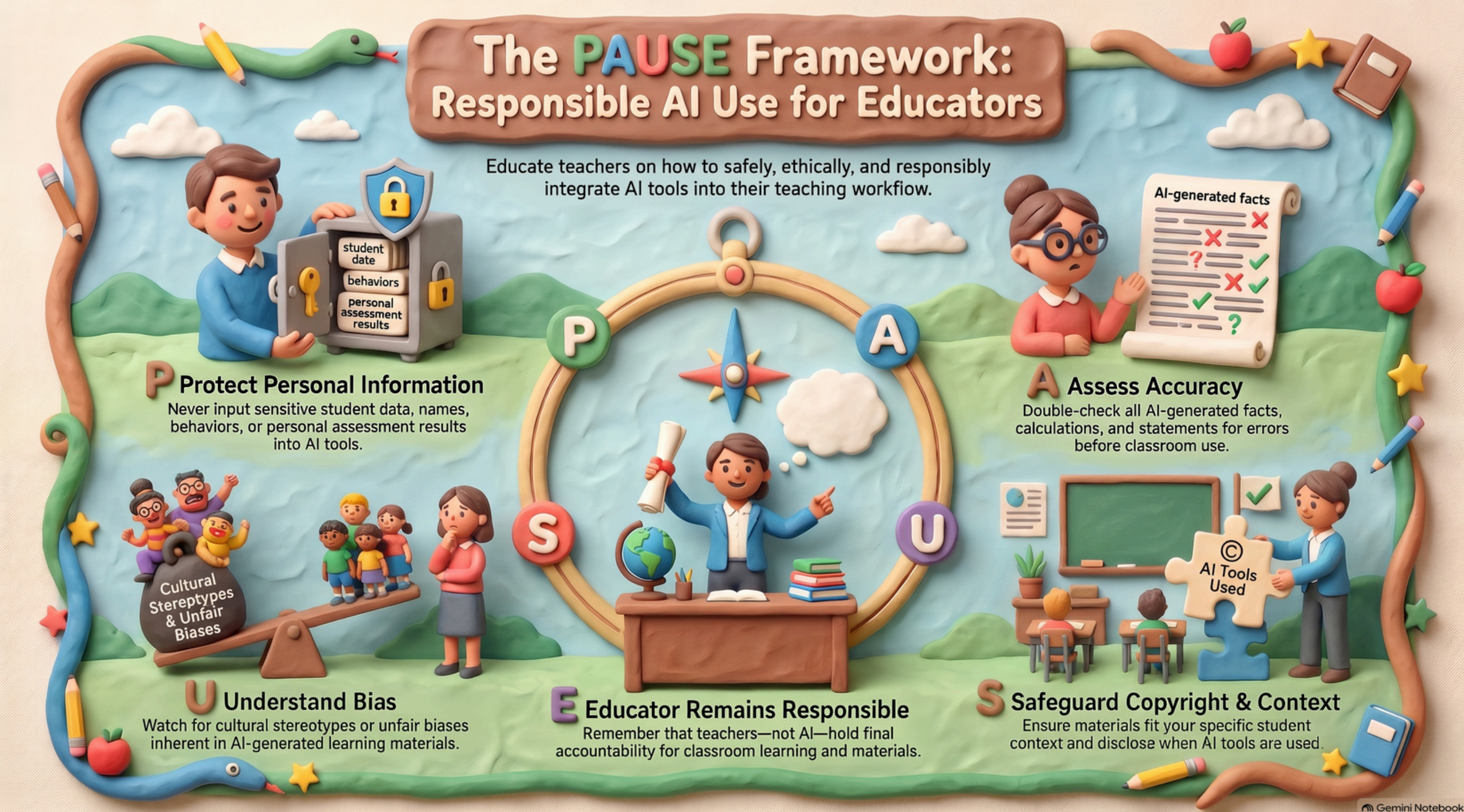
Step 2: Collaborative Generation (Teacher → AI → Teacher)

AI integration must always follow the Teacher → AI → Teacher collaborative loop to ensure human judgment remains at the heart of learning.



Step 3: Verification & Ownership (Check + P-A-U-S-E)

Never copy and use AI outputs without verifying them first. Complete the final Check (C) step in CTRC by running your content through the remaining PAUSE guardrails.



Workshop Session

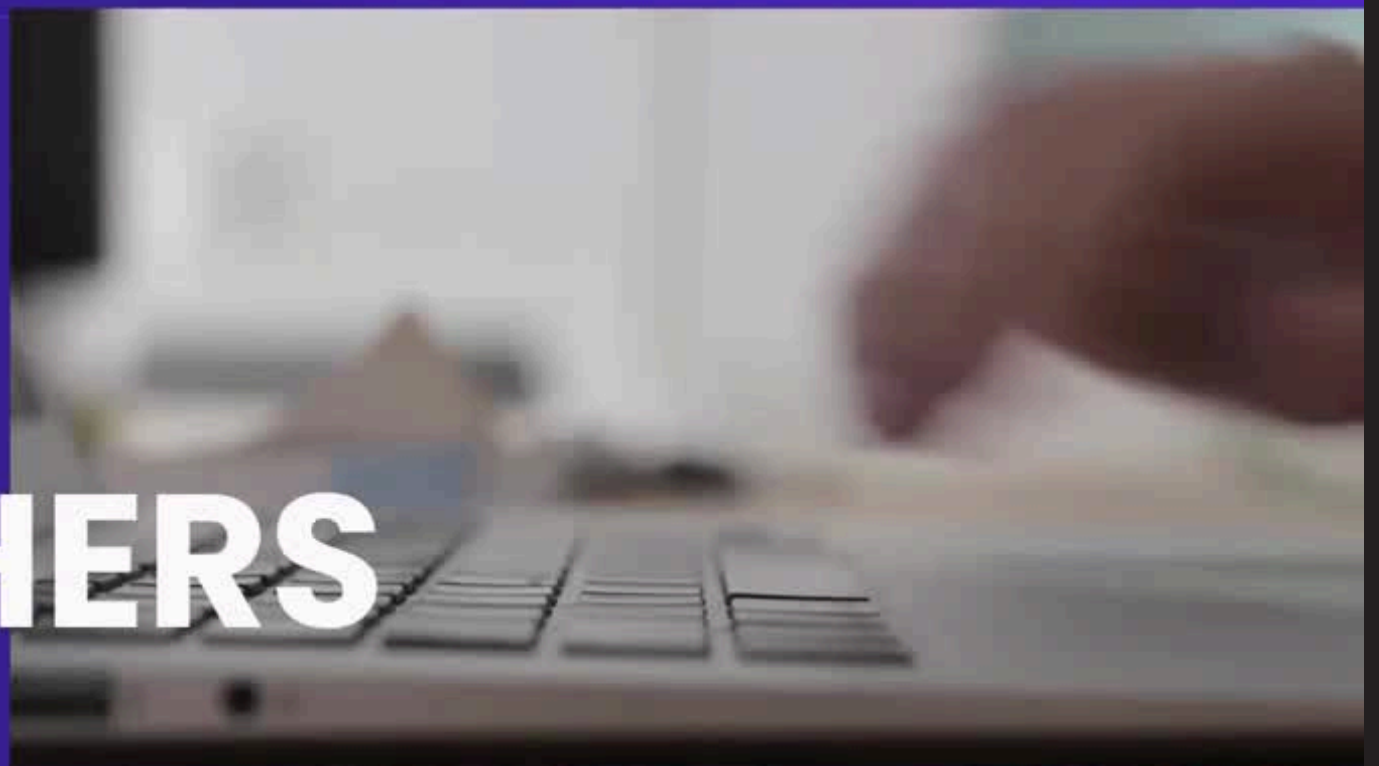
A practical walkthrough for teachers exploring AI integration.

Workshop highlight: Explore Google Gemini, Gamma, and Microsoft Copilot for lesson planing, printable worksheets, creating presentations and weekly sequences. Review all outputs against your own teaching context before use.



EDUAI CONNECT

AI FOR TEACHERS



Start Presentation →



Mobile Tutorials

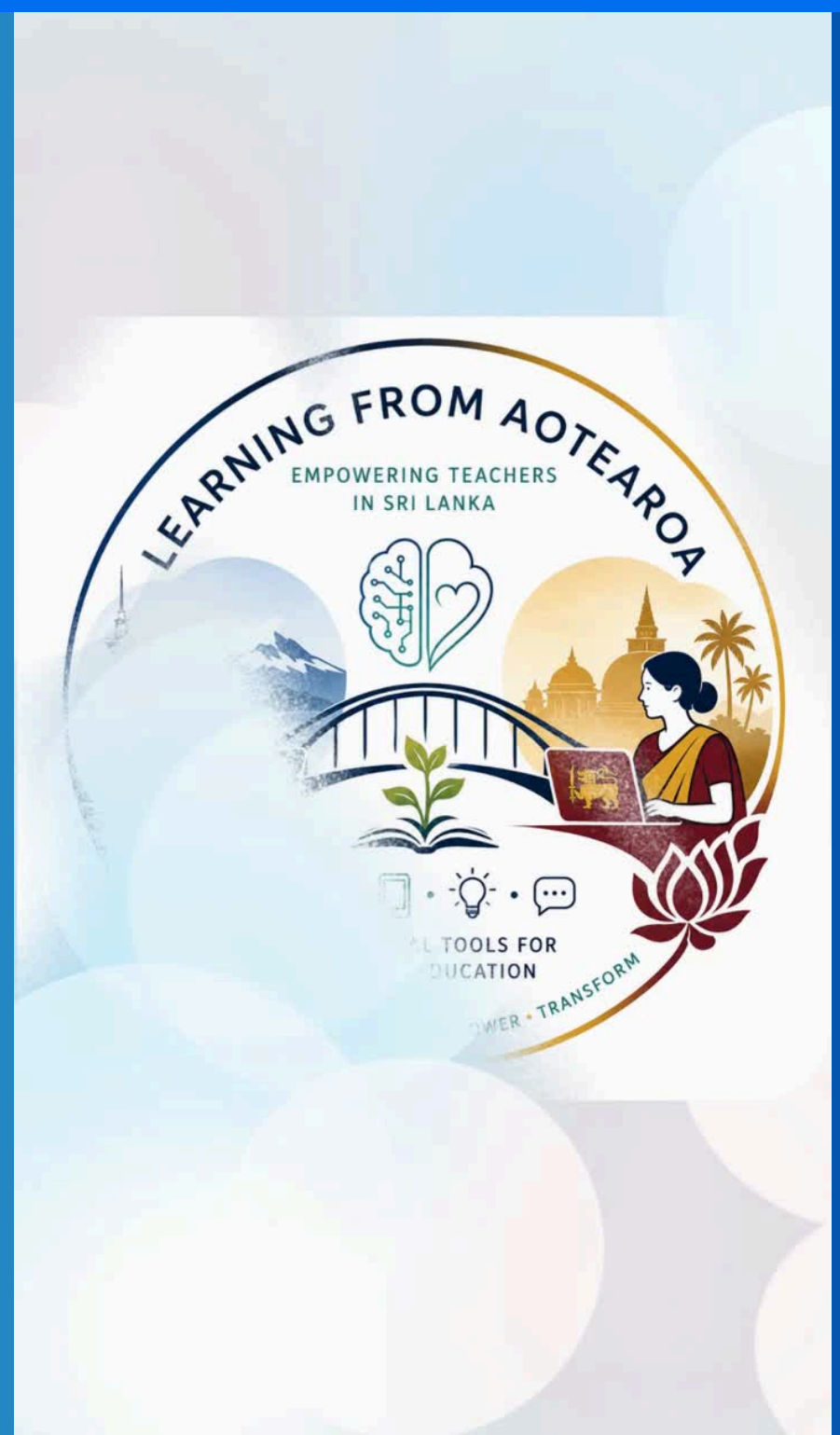
Step-by-step walkthroughs

In environments where classroom technology or computers are scarce, a single smartphone in a teacher's hands is all it takes to transform everyday lesson planning and resource creation. Discover how to harness artificial intelligence right from your mobile device to streamline your teaching workflow without needing heavy infrastructure or whole-class computer setups.

Tutorial 1: Gemini Mobile Agent



On-the-Go Resource Creation: A step-by-step video tutorial guiding you through building custom lesson-planning agents using just your smartphone.



Tutorial 2: Creating Gamma Presentations



On-the-Go Resource Creation: A step-by-step video tutorial guiding you through transforming lesson plans into ready-to-use presentations using just your smartphone.

