

RAZOR'S EDGE

*Walking in
groups in
search of
victims*



AI INTEGRATION STRATEGIES FOR SCHOOLS ON A TIGHT BUDGET

GenEdge Consulting's mission is to bring cutting edge ideas, strategies, and free tools to all schools with a special focus on helping schools and teachers with limited resources to impliment AI in their workflow and in their classrooms.

The Mindset Shift

Using AI well requires curiosity, a willingness to experiment, and enough professional confidence to evaluate output critically and revise it when it falls short. Not technical expertise. These tools are conversational, requiring no coding, no specialized background, nothing beyond the ability to describe what you need in plain language.

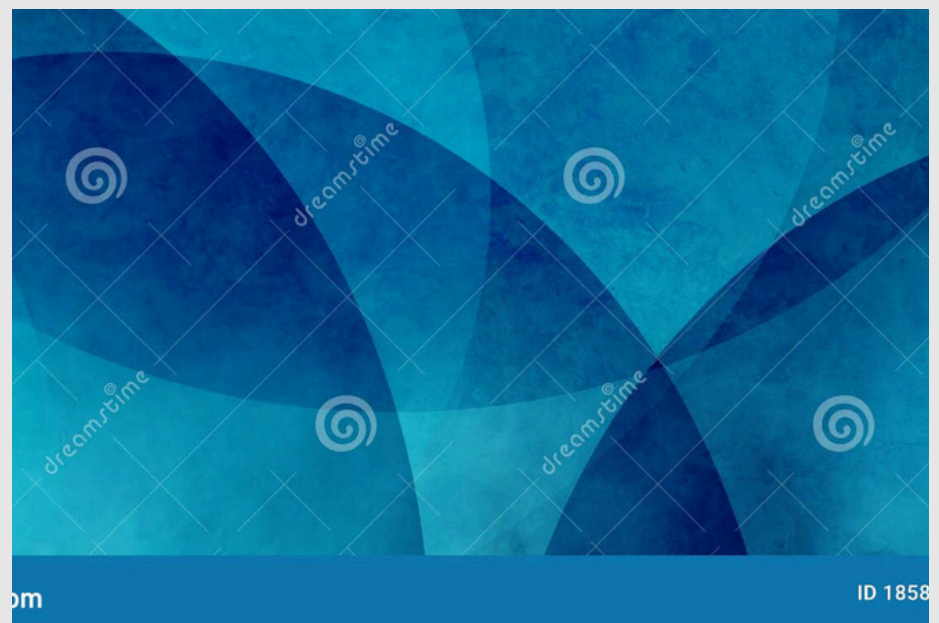
You don't need to master AI. You need to begin with it.

EACH WEEK THIS SECTION WILL FEATURE A QUICK HACK YOU CAN USE TOMORROW.

EXAMPLE PROMPTS FOR CREATING DIFFERENTIATED MATERIALS

"GENERATE AN ENRICHMENT TASK THAT EXTENDS THIS LESSON FOR STUDENTS WHO ARE READY FOR DEEPER CHALLENGE: [DESCRIBE THE LESSON AND LEARNING TARGET]."

"WRITE THREE VERSIONS OF A PRACTICE PROBLEM ON [TOPIC], ONE INTRODUCTORY, ONE GRADE-LEVEL, AND ONE CHALLENGE, WITH AN ANSWER KEY FOR EACH."



WALT'S WORDS OF WISDOM

Here is the starter set I most often recommend to schools and individual teachers who want to begin using AI without being overwhelmed.

One generative text tool is the foundation of everything else in this book. The major free version options are all capable of handling the planning, differentiation, communication, and assessment tasks described throughout these chapters. Choose one to start, not because the others are inferior, but because depth of practice with one tool builds faster and more usefully than shallow familiarity with four. Practical considerations often drive the choice: Gemini integrates naturally with Google Workspace, which many schools already use; Copilot is embedded in Microsoft 365 environments; Claude and ChatGPT work well as standalone tools in any browser. Any of these is a sufficient starting point. The right tool is the one you will actually use.

One accessibility tool supports the students whose needs are most urgent. Immersive Reader, built into Microsoft products at no cost, reads text aloud and supports multiple languages. Google's built-in text-to-speech features are similarly embedded in existing school technology. Read&Write provides a broader range of supports for students with reading challenges. Many of these tools are already present in school technology environments, simply waiting to be used consistently.

One assessment support tool reduces the time cost of creating formative assessments, a task most of us report as consuming more time than it should. MagicSchool.ai was designed specifically for educators and offers a free tier with rubric generation, exit ticket creation, and differentiated assessment design. Quizizz AI generates quiz questions aligned to learning objectives. Khanmigo, free for teachers through Khan Academy, provides AI-supported tutoring that teachers can direct toward specific content goals. Any of these is a meaningful starting point for reclaiming planning time.

One visual creation tool helps produce materials that make instruction clearer and more accessible. Canva's free tier includes AI-assisted design features suitable for anchor charts, graphic organizers, and classroom displays. Microsoft Designer and Adobe Express offer similar capabilities. None of these require design experience or specialized technical skill.

This starter set is enough. Teachers who develop genuine fluency with four well-chosen tools will accomplish more than teachers who sample twenty and master none.