

AI in the Classroom

A Practical Guide for Teachers | 0604.ai

Workshop Overview

This workshop guides you from AI beginner to confident user in 2 hours. You'll learn practical skills, explore 6 ready-to-use tools, and leave with resources you can use immediately in your classroom.

Module 1: AI Fundamentals

Think of AI as a capable teaching assistant who never sleeps and has read almost everything. But like any assistant, it needs your guidance, expertise, and review.

■ *AI Does Well:*

- Generate first drafts and ideas
- Adapt content for different levels
- Save time on routine tasks
- Suggest creative approaches
- Create varied assessment items

■ *AI Doesn't Do:*

- Replace teacher judgment
- Understand specific student needs
- Get facts right 100% of the time
- Build relationships with students

Module 2: The Perfect Lesson Plan Prompt

Use this formula for consistent results:

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"Create a [duration] lesson plan on [topic] for [grade level] students. Include: • A hook/engaging opening activity • Main content with [specific focus] • A hands-on or interactive activity • A 5-minute exit ticket or assessment Align with [standards if applicable]."
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Example:

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"Create a 45-minute lesson on photosynthesis for Grade 7 students. Include: a surprising hook, the main process explained simply, a drawing activity, and a 3-question exit ticket."
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Module 3: The 6 Essential Tools

All tools available at: 0604.ai/ai-for-school/tools/

Tool	Best For	URL Path
■ AI Writing Prompts	Creative writing, essays, discussions	ai-writing-prompts.html
■ Vocabulary Builder	Word lists, definitions, activities	vocabulary-builder.html
■ Reading Assessment	Comprehension questions, guides	reading-assessment.html
■ Discussion Starters	Critical thinking questions	discussion-starters.html
>■ Text Simplifier	Adapting texts for levels	text-simplifier.html
■ Creative Projects	Project ideas and rubrics	creative-projects.html

Module 4: Assessment & Feedback

Quiz Generator Prompt:

"Create a 10-question multiple choice quiz on [topic] for [grade level]. Include an answer key and brief explanations for each answer.

Rubric Builder Prompt:

"Create a rubric for a [type of assignment] with 4 levels (Excellent, Good, Developing, Beginning) and 3 criteria.

Differentiation Prompt:

"Create 3 versions of this assessment: one for advanced students, one for grade level, and one with extra support.

Module 5: Ethics & Best Practices

✓ DO	✗ DON'T
Review AI content before using	Use without reviewing
Verify facts with sources	Trust facts blindly
Add your expertise	Share sensitive student data
Be transparent with students	Grade high-stakes work unsupervised
Use AI to enhance teaching	Replace human connection
Protect student privacy	Ignore bias or errors
Encourage critical thinking	Try everything at once

Your 30-Day Action Plan

Week 1: Choose ONE tool. Use it for next week's lessons.

Week 2: Build your prompt library. Save 3-5 that worked well.

Week 3: Try assessment creation. Generate a quiz or rubric.

Week 4: Share with a colleague. Teaching is collaborative!

Remember: Start small. Master one tool before adding another. AI is a multiplier of your effectiveness, not a replacement for your expertise.