AI Teacher Productivity Toolkit

Free classroom prompt collection | TeachAI Tools

Use these prompts to create a first draft. Verify all facts, answer keys, curriculum alignment and age appropriateness. Never paste identifiable student information into an AI service unless your school has approved that service and use.

Lesson planning

1. Draft a 45-minute lesson on [topic] for [grade] learners. Include a measurable objective, prior-knowledge hook, guided practice, independent practice and exit ticket.

2. Create three alternative hooks for a lesson about [topic], using a demonstration, a story and a real-world problem.

3. Turn this curriculum standard into student-friendly learning targets and success criteria: [standard].

4. Suggest a 5-day sequence for teaching [topic], including formative checks and likely misconceptions.

Differentiation

1. Adapt the following teacher-written passage for three reading bands while preserving the key concepts: [paste text].

2. Create vocabulary pre-teaching activities for these terms: [terms]. Include plain-language definitions and examples.

3. Suggest scaffolds for a learner who understands [concept] but struggles with [barrier]. Do not infer a diagnosis.

4. Create extension tasks for students who have already mastered [skill].

Assessment and feedback

1. Write five varied formative questions for [topic] at [grade] level, with answer key and misconception notes.

2. Create a rubric for [assignment] with four criteria and four performance levels. Use observable descriptors.

3. Give feedback on this anonymized sample using two strengths, one next step and a reflective question: [sample].

4. Generate an exit ticket that checks whether students can [learning objective].

Classroom communication

1. Draft a warm, concise parent update about [class activity]. Avoid sharing identifiable student information.

2. Rewrite this classroom instruction in clear, age-appropriate language: [instruction].

3. Create a neutral, supportive message inviting a family to discuss [general learning concern].

Presentations and activities

1. Create a 7-slide outline for teaching [topic] to [grade]. Each slide should have one key idea and a participation prompt.

2. Design a 15-minute collaborative activity for [topic] using materials already available in a classroom.

3. Suggest three retrieval-practice games for revisiting [topic] without requiring student accounts.

Responsible AI use

1. Review this AI-generated explanation for factual claims that need checking: [text]. List questions a teacher should verify.

2. Create classroom rules for responsible AI assistance for [age group], emphasizing disclosure, original thinking and privacy.

3. Identify personal or sensitive information in this draft that should be removed before using an AI service: [text].

Before using an AI-generated result

• Verify facts, citations, calculations and answer keys.
• Check alignment with local curriculum and learning objectives.
• Remove student names, records and sensitive information.
• Adapt language, reading level and examples for your learners.
• Follow school or district AI policy and disclose AI assistance where required.

TeachAI Tools | https://ai-teacher.celestbond.com/toolkit/ | Educational resource; not a guarantee of tool performance.