Show Notes for Episode 3: Three Quick Wins with AI in Education

Episode Summary

In this episode, we explore three quick and simple ways educators can leverage AI tools like ChatGPT to enhance their workflow, save time, and improve the classroom experience. These actionable tips are designed for educators at any level, from K-12 to higher education, offering practical insights for immediate implementation.

Key Takeaways

1. Learn How to Talk to AI

- What to Do: Start by engaging in a conversation with an AI tool like ChatGPT or Claude. Ask it how it might assist you in your work as an educator.
- Example Prompt:

"Hi, I'm a teacher for [grade/subject]. I see you as a tool and would like to know how you could help me streamline my workflow. Can you give me some ideas?"

- Why It's a Win:
 - Helps you understand Al's capabilities specific to your role.
 - Teaches you the importance of providing context and clear instructions for better results.

2. Automate Announcements

- What to Do: Use AI to generate weekly, bi-weekly, or monthly announcements for your students, covering events, deadlines, and updates.
- Example Prompt:

"Create a weekly announcement for my students, including deadlines, upcoming events, and reminders for [topic/subject]. What information do you need to craft this announcement?"

- Why It's a Win:
 - Saves time on routine communication.
 - Ensures clarity and consistency in updates to students.

3. Create Interactive Activities

- What to Do: Provide your lecture content or lesson plans to an AI tool and ask it to create interactive group activities for your students.
- Example Prompt:

"Here is my lesson on [topic]. Create an engaging group activity with multiple steps to help students apply what they've learned."

- Why It's a Win:
 - Generates creative, ready-to-use activities tailored to your content.
 - Encourages active learning and student engagement.

Bonus Tip: Use AI for Feedback Analysis

- What to Do: Input anonymized student feedback into an AI tool and ask for an analysis of the general sentiment, themes, and suggestions.
- Why It's a Win:
 - Identifies patterns and insights you might miss.
 - Provides actionable data to improve teaching and course delivery.

"Here is the feedback for my class. Give me the general sentiment of me as a professor. Don't be biased. Provide the actual words. How do the students appear to feel about me? What are their general comments, and what are their positive and negative things?"

This prompt was designed to gather insights from anonymized student feedback, focusing on:

- General sentiment toward the professor or class.
- Positive and negative trends in student comments.
- Any recurring themes or underlying messages that might otherwise be overlooked.

Practical Advice

- **Start Small:** Experiment with one area (e.g., announcements) to build confidence in using AI.
- **Privacy First:** Use tools with temporary conversation modes for sensitive content.
- **Iterate:** Be prepared to refine prompts and review outputs for quality.

Resources Mentioned

- **Tools:** ChatGPT (free and paid versions), Claude, other AI models.
- Prompts and Frameworks: Explore over 550 prompts at <u>AI Training 101</u>.
- Further Reading: Learn the Language of AI: A Workbook for Educators (available on the website).

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- **Feedback:** Have thoughts or questions? Share your feedback via the form on <u>AI Training</u> <u>101</u>.
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