Professional Development for Researchers Who Don't Study PD

CADRE Learning Series March 22, 2022

Agenda

- 1. Introduction
- 2. Heaton
- 3. Jaber
- 4. Thompson
- 5. Kokka
- 6. Summary of Principles
- 7. Q&A

Some Background on PD Research

There is some consensus in the field on high quality PD. It...

- Focuses on subject matter content
- Engages teachers in active learning
- Supports teacher collaboration
- Models effective practice
- Provides coaching and support from experts
- Provides opportunities for reflection and feedback

Darling-Hammond, L., Hyler M.E. & Gardner, M. (2017) *Effective Teacher Professional Development*. Learning Policy Institute

However, such lists leave things out...

- How much time is needed?
- How should we design the workshops?
- How should we attend to issues of diversity, equity, and inclusion?
- How should we approach "resistant" teachers?

Checklists ≠ Design Principles

Example: What kind of andragogy* should we use with teachers?

* Andragogy: the method and practice of teaching adult learners

Answer:

Strategy or Insight Andragogy (and *not* prescriptions)

Kennedy, M.M. (2016). How does professional development improve teaching? *Review of Educational Research*, 86(4), 945-980.

What other design principles can we share based on research or experience?



Professional Development for Researchers Who Don't Study PD

If you're planning a project that includes a professional development (PD) component that's secondary to your primary research focus, and your team's primary expertise isn't in PD, this series is for you.



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