

The background features a collection of white icons inside semi-transparent colored circles. The icons include a document with a seal, a family group, a musical note, a Euro symbol, a calculator, a handshake, a person reading, a globe, a lightbulb, a classical building, a laptop, a person at a whiteboard, a bar chart, a person with a ball, a person with a magnifying glass, and a person with a gear.

Micro-credentials

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What is Professional Development

Professional Development is ongoing training, or consumption of knowledge, that allows teachers to learn new skills to use in their classroom.

- Curriculum & Instruction
- Pedagogical Content Knowledge
- Behavior
- Etc.



How have we conducted PD in the Past?

How

- Courses
- Conferences
- Coaching
- Intensive Summer Training
- Workshops
- PLC's
- School PD Days

What

- Teacher Reflection
- Tools as Learning
- Beginning Teachers
- School Culture
- Student Learning
- Macro Conditions
- School Wide Initiatives

Teachers Know Best

Teachers want

- Relevant PD
- Meets teachers' needs
- Interactive
- Expert/s that understand the experience
- Treats teachers like professionals
- Sustained over time



What are the Barriers of Traditional PD?

- Teachers Time and Structure
- The content of Professional Development
- School Factors
- District Factors
- Costs
- Translation into classroom practice

Enter Micro-credentials

Micro-credentials are granular skills that are earned by educators through a digital learning platform. They are:

- Competency Based
- A la carte
- Authentic
- Sharable
- Learner driven



How can MC Help?

- Allow teachers to earn Micro-credentials on their own time
- Expert driven content
- PD not dependent upon school wide workshops
- Micro-credentials can reduce the cost of PD for states & districts
- PD resulting in mastery of skill/s rather than a learning of skill/s

How are MC's Currently Used?

- Currently, 13 states have a micro-credential system in place
- Mostly used for PD
- States vary the number of hours of PD credit awarded per micro-credentials
- States vary the micro-credentials available to teachers/staff
- Multiple industries use Micro-credentials to prepare the work force

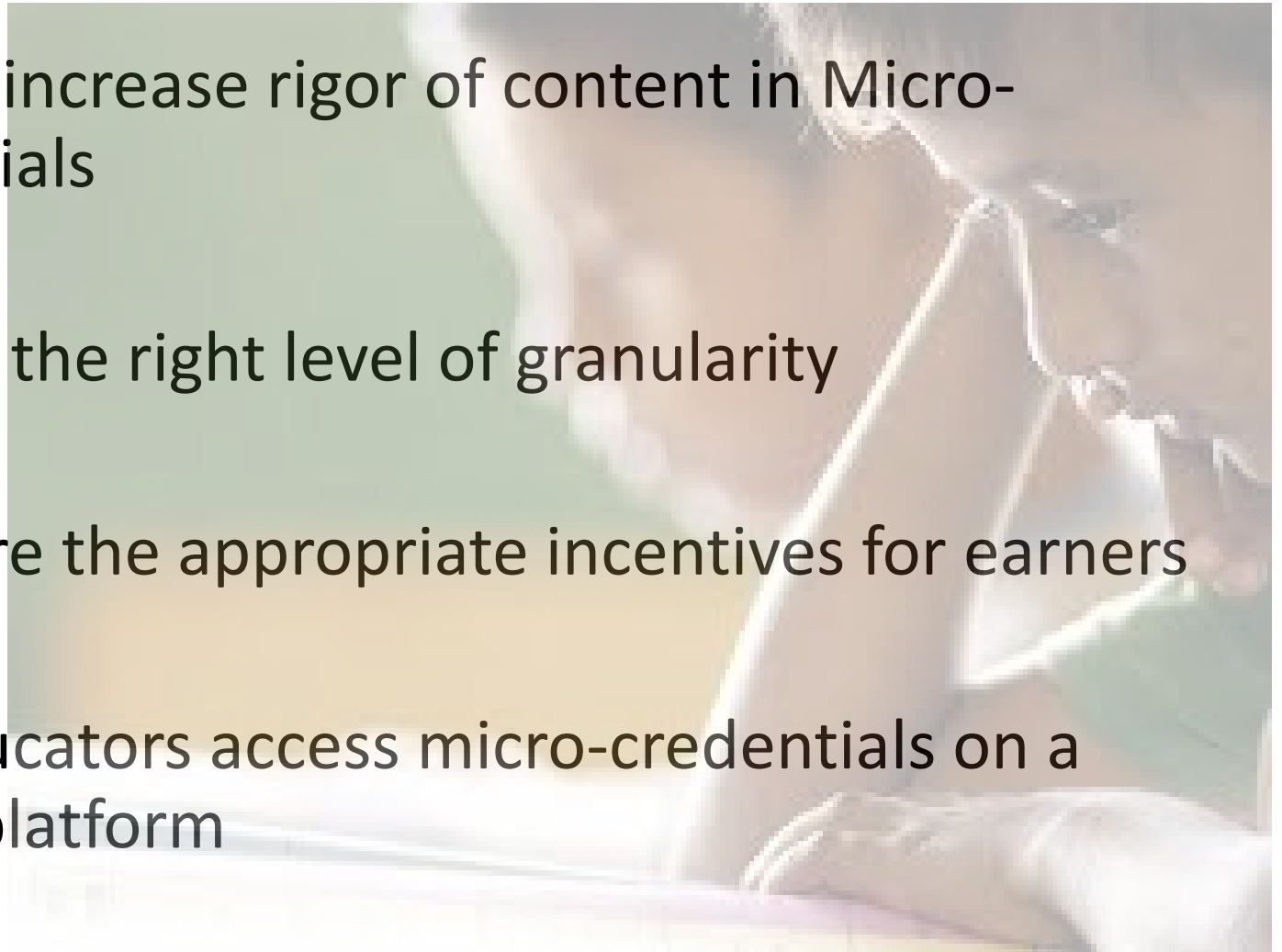


What Have We Learned About MCs?

- Once a teacher earns a micro-credential, s/he will likely want to earn more
- Teachers like the flexibility micro-credentials offer
- Micro-credentials promote learned skills being applied in the classroom
- There are multiple ways for a teacher to show mastery of a skill
- Micro-credentials should not be designed as a one size fits all model

What Do We Still Need To Learn?

- How to increase rigor of content in Micro-credentials
- What is the right level of granularity
- What are the appropriate incentives for earners
- Can educators access micro-credentials on a digital platform



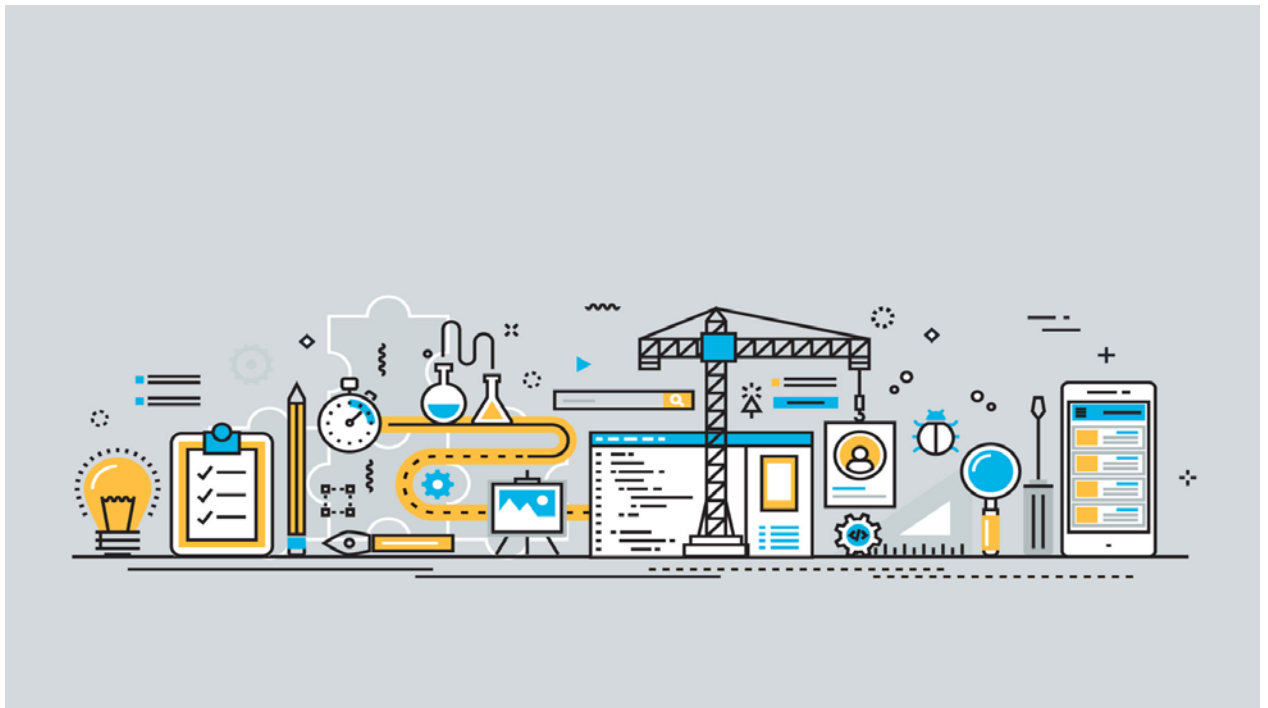
Our Purpose

- Support Wyoming in developing it's own micro-credential system
- Study the micro-credential development process
- Learn from educators engaging in micro-credentials to improve the development and implementation of micro-credentials
- Observe learned skills in practice

Our Process

Identify a cohort of educators to participate in a micro-credential pilot

- Observe
- Feedback
- Design
- Measure



Participation

First and foremost, we must obtain consent

- Usability
- Attitudes
- Competency
- Acquisition



Questions??

- What questions do you have as you think about joining the pilot?



Participation Opportunity

Observe your engagement working within the micro-credential

- Measure accessibility through a task/s
- Seek feedback regarding micro-credential structure and ease of use
- Test links and resources

