Building a State K-12 Digital Credentials System
Daron Kennett
Professional Learning Supervisor
Davis School District, Utah
Graduate Student, Utah State University

Dr. Richard West
Associate Professor
Instructional Psychology and Technology
Brigham Young University
Project Objectives

- Demonstrated Competency and Professional Learning Efficiency
- Evidence-Backed Credentials
- Personalization
- Self-Directed Learning
- Teacher Leadership (ESSA)
- Transfer to Practice with Students
Guidance and Support
Platform
Development Timeline

USBE/DSD Partnership: January 2018

Framework Development Begins: March 2018

Platform Development Begins: April 2018

Ecosystem Development Begins: May 2018

Platform Beta Testing: January 2019

Switch from Pilot to Operational Status: May 2019
Current State

**Ecosystem**
- Operational Microcredentials: 69
- In Development: 30+

**Usage**
- Earned Microcredentials: 500+
- In Process: 2000+
How do we find the balance?

Common understanding of what a credential means

Flexibility for local decisions on what they want to learn
### Microcredential Development Framework

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Preparation &amp; Planning</th>
<th>Implementation</th>
<th>Reflection</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Recommended Evidence Types</strong></td>
<td>• Lesson plan, including the evidence base</td>
<td>• Video</td>
<td>• Reflection piece that references submitted evidence and data</td>
</tr>
<tr>
<td></td>
<td>• Unit plan, including the evidence base</td>
<td>• Learner Work Samples (pre/post)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Data to Inform Instruction (e.g., survey results, student work samples)</td>
<td>• Learner Performance Data (pre/post)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Observation Results (e.g., peer, coach, principal)</td>
<td></td>
</tr>
<tr>
<td><strong>Alternate Evidence Types</strong></td>
<td>• Candidate’s choice</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Survey Results</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Artifact (e.g., app, website, screencast)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Testimonials with multiple responses</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Candidate’s choice</td>
<td></td>
</tr>
</tbody>
</table>
Microcredential Development Process

Phase 1: Template Development
Phase 2: Beta Testing
Phase 3: UX Testing
Scalability and Sustainability

Submission Reviewers
• Every Student Succeeds Act: “Teacher Leadership”
• Eligibility: Stack earned and training
• Reviewer Stipend: $10.00
• Review Fee: $20.00

Expiration
• 5 Years
• Renew Using current criteria
Motivation

Social Value
• Social Media

USBE Credit: 0.5 Credit
• Salary Increase
• Relicensing

Leadership Opportunities
• Microcredential Review

Visible Documentation of Competencies
Functionality
Distributed Stakeholder Leadership

Microcredential Advisory Council
- Districts (5+), Charters (2), Higher Ed (3), Regional Service Center, UEN

Ecosystem Development
- USBE
- Districts
- Higher Ed
- Stakeholder Groups
Challenges and Opportunities

- OB Compliance
- Balancing SEA and LEA Priorities (Local Control)
- Continued Platform Development
- CASE Alignment
- Endorsement Pathways
- Interstate Partnerships
• Erasing boundaries between preservice/inservice with partnerships with universities
• Erasing boundaries between school districts and teachers transferring from one to another
• Flexibility for teachers to seek professional development in areas important to them
• Recognition for many of the things good teachers are doing naturally to improve their practice
• More affordable PD option
• Creating beginning steps towards an education career for those without traditional education degrees
Questions?

Daron Kennett
dkennett@dsdmail.net
801-402-5148

Richard West
rickwest@byu.edu •
@richardwest