Battelle for Kids

Personalized, Blended Learning:
What's it all about?

Jamie Meade, Battelle for Kids
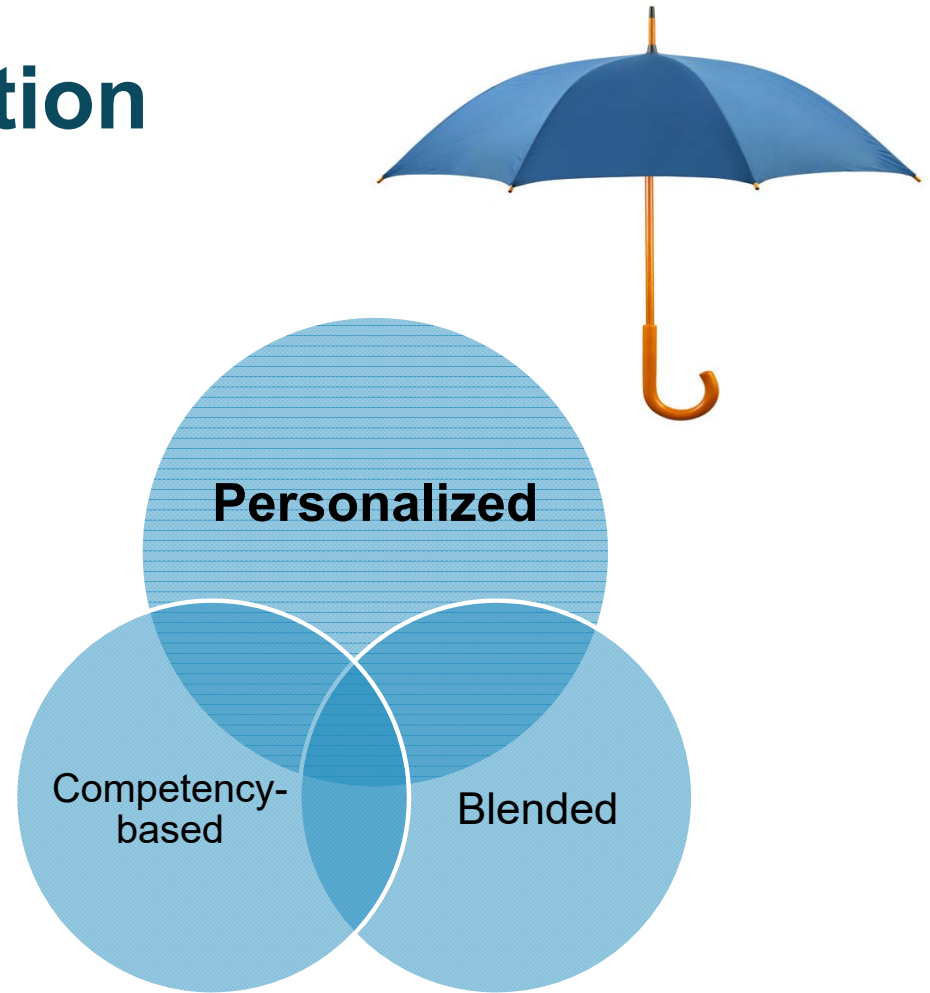
Learning Targets

» Understand key terms and buzz words to inform your discussions and decisions.

» Increase your awareness of personalized learning environments and why they matter.

» Share and discuss the first steps, the big shifts, and other considerations for implementation.

Learner-Centered Education

The integration of **personalized** and **competency-based learning** to place students at the center of their learning, using **blended learning** strategies as a vehicle.

Why Learner-Centered Education?

Empowering students to be **future ready**, by

» **engaging** them through relevant, authentic, experiential learning.

» **taking ownership** of their learning, so that they become explorers capable of **lifelong learning**, leveraging their curiosity to solve real-world problems.

» **graduating** with knowledge, skills, dispositions, and overall well-being necessary **to succeed in college, career, and civic outcomes**.

Learner-Centered Education

Personalized

Tailoring learning experiences for each student's strengths, needs, interests, and readiness.

Blended

Integration of digital tools as a vehicle that enables a learner-centered educational environment.

Competency-Based

Based on mastery of skills and knowledge within an adaptive, flexible learning environment, allowing students to progress as they demonstrate mastery.

21ST CENTURY
PERSONALIZED, BLENDED
LEARNING

What is Personalized Learning?

Learning opportunities are…

» Tailored to the unique learner

» Based upon student needs, readiness, interests, and strengths

» Culturally responsive

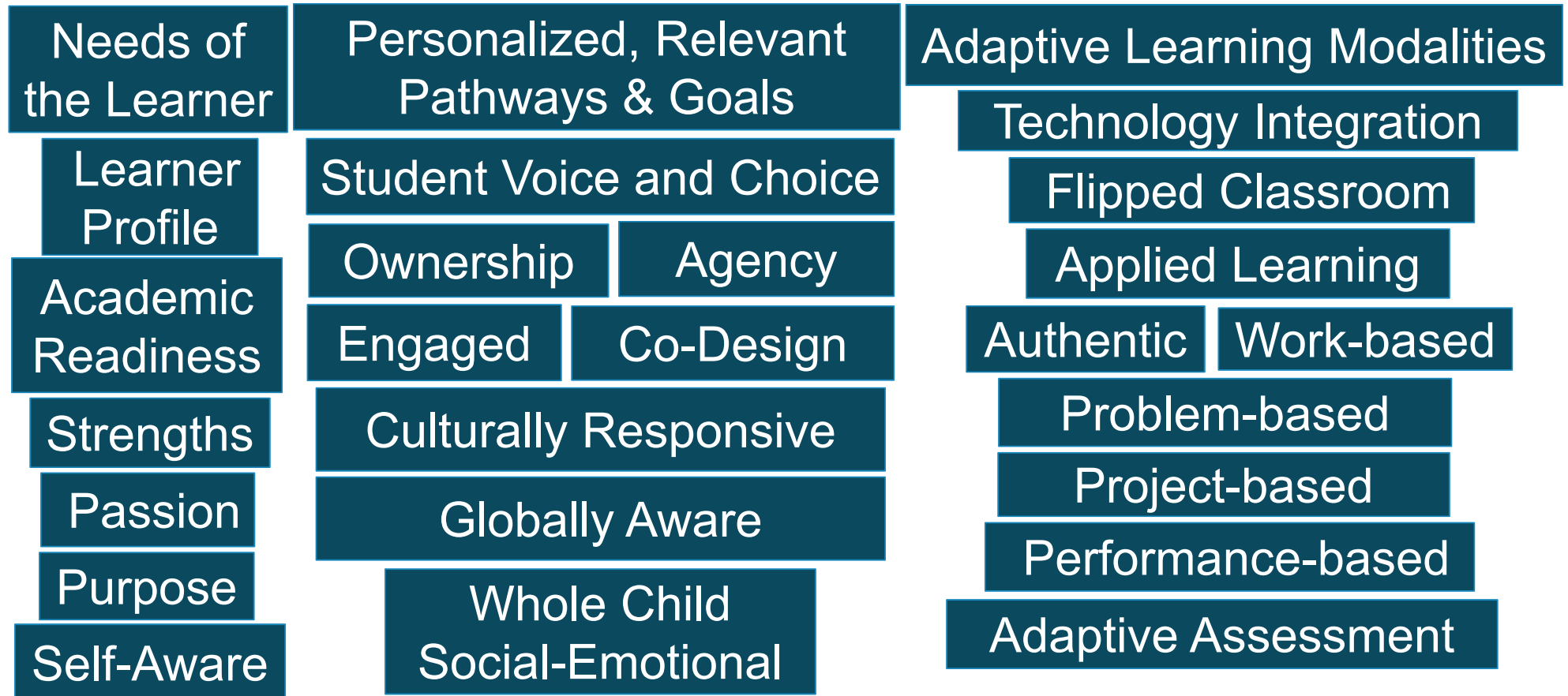» Co-designed with student voice and choice along a personalized pathway to future success

1800s

1900s

Today

Personalized Learning: Key Terms

Needs of the Learner	Personalized, Relevant Pathways & Goals	Adaptive Learning Modalities
Learner Profile	Student Voice and Choice	Technology Integration
Academic Readiness	Ownership / Agency	Flipped Classroom
Strengths	Engaged / Co-Design	Applied Learning
Passion	Culturally Responsive	Authentic / Work-based
Purpose	Globally Aware	Problem-based
Self-Aware	Whole Child Social-Emotional	Project-based
		Performance-based
		Adaptive Assessment

Unique Needs of Different Learners

❑ Differences vs. Disabilities

❑ Brain research: Strengths and
   Weaknesses

❑ Unique differences in how we learn, and
   how we demonstrate our learning.

The Power of
DIFFERENT

The Link Between
Disorder and Genius

GAIL SALTZ, M.D.
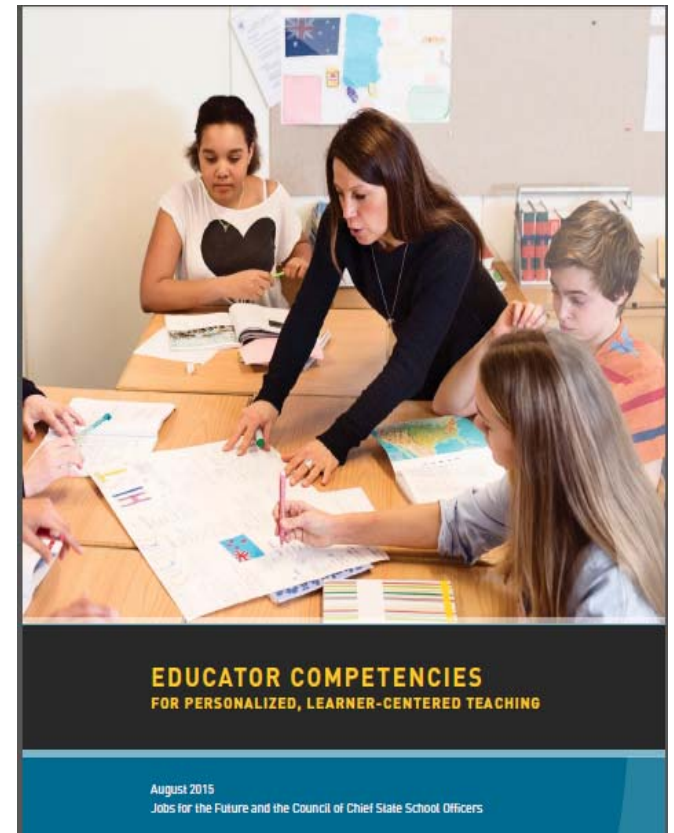
Shifting to Personalized, Learner-Centered Education

Traditional	Personalized, Learner-Centered
Teacher as instructor, delivering	Teacher as facilitator of learning
Students as passive participants	Students as active learners, engaging in co-designing multi-modality learning experiences
Academic content organized and delivered by age or grade level	Academic content organized by readiness, demonstration of mastery, relevance, career pathways (Adaptive, Learning Progressions)
Teaching primarily focused on delivery of academic content knowledge	Learning focused on 21st century skills, lifelong learning, whole child development, in addition to foundational content knowledge
Learning resources primarily limited to the teacher and print material (textbooks)	Learning resources accessed through multi-media

Educator Competencies For Personalized, Learner-Centered Teaching

➢ Outlines essential shifts in educator practice

Jobs for the Future & the Council of Chief State School Officers. 2015. *Educator Competencies for Personalized, Learner-Centered Teaching.* Boston, MA: Jobs for the Future.

http://www.ccsso.org/Resources/Publications/Educator_Competencies_for_Personalized_Learner-Centered_Teaching.html

Personalized, Blended Learning Implications for Schools
Let's Consider…

1. What dispositions (mindsets) will be necessary to cultivate?

2. How might current structures need to change?

3. What supports are essential for school leaders and teachers?

4. What community engagement and communication are essential for success?

Where to Begin This Transformational Journey?

1. Think big, start small

2. Start with **"the why"** and engage all stakeholders through a shared vision

3. Engage in a **design process** to capture your local readiness, goals, and timelines

4. Elevate and empower teacher and student voice to inform design

5. Develop communications plan to engage parents and your business community in understanding these shifts

6. Identify and collaborate with other school systems moving in this direction

7. Go for an early win: Getting to know unique needs, interests, and strengths of students

Drivers of Educational Transformation

Thank you!

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MOVING EDUCATION FORWARD