STUDENT-CENTERED LEARNING FRAMEWORK

Unpacking the four tenets of student-centered approaches that lead to deeper learning outcomes

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#SCLchat
#deeperlearning
There have been certain rather well-defined trends in the last quarter-century.... First, the curriculum was subject-matter-centered; then it became teacher-centered; and now it is student-centered.

CURRENT TRENDS

- Improved research on learning & motivation
- New technologies
- New economic realities
- Political will & momentum
- Much more clarity as to what’s meant by “student-centered”

What’s new today?
STUDENT-CENTERED APPROACHES TO LEARNING: RESEARCH-GROUNDED DEFINITION & FRAMEWORK
THE STUDENT-CENTERED LEARNING FRAMEWORK

PERSONALIZED LEARNING

STUDENT-OWNED LEARNING

STUDENT-CENTERED LEARNING

COMPETENCY-BASED LEARNING

ANYTIME, ANYWHERE LEARNING

DEEPER LEARNING

KNOWLEDGE, SKILLS, AND DISPOSITIONS TO SUCCEED IN COLLEGE, CAREER, AND CIVIC LIFE
WHAT’S IN A NAME

AND WHAT ABOUT...

- Portfolios (process or capstone)
- Exhibitions
- Internships
- STEM/STEAM/CTE courses & pathways
- Advisory/Primary person/Learning coach
- Individualized (or personal) education plans
- Universal design for learning
- Adaptive software
- Dual-enrollment (or early college)
- Performance-based assessment

“TOOLS IN SERVICE OF…”

- Portfolios (process or capstone)
- Exibitions
- Internships
- STEM/STEAM/CTE courses & pathways
- Advisory/Primary person/Learning coach
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- Universal design for learning
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- Dual-enrollment (or early college)
- Performance-based assessment

Capstone projects

Performance-based assessment

Dual-enrollment (or early college)
STUDENT-CENTERED APPROACHES TO LEARNING: IMPLEMENTING THE FRAMEWORK
DEEPER LEARNING

Learning is Personalized
Common Core
Other content-area standards
Metacognitive and social skills and dispositions
Instructional practices
The role of standardized tests
Performance assessments
Assessing “untested” subjects

Learning Takes Place Anytime, Anywhere
Special Education
State Data Systems
Student information/learning management systems
Data Privacy
Digital learning
Accountability determinations for students and schools
NCLB & Waivers
Diagnostic reviews
Interventions and supports
Teacher preparation
Early childhood
School calendar
Union contracts

Students Exert Ownership Over Their Learning
Professional development
Educator evaluation
Public outreach
Engaging business partners and other stakeholders
Communications generally
District and building leadership
School finance
Higher ed
System coherence and alignment
SEA capacity
AP, IB, other indicators of C&CR

apon the FUTURE
IMPLEMENTING THE STUDENT-CENTERED FRAMEWORK

Learning is Personalized

Learning Takes Place Anytime, Anywhere

Education Systems
Schools & Learning Environments
Educators
Learners

Learning is Competency-Based

Students Exert Ownership Over Their Learning

DEEPER LEARNING

KNOWLEDGE, SKILLS, AND DISPOSITIONS TO SUCCEED IN COLLEGE, CAREER, AND CIVIC LIFE
STUDENT-CENTERED APPROACHES TO LEARNING: RESEARCH, TOOLS, AND RESOURCES
RESEARCH MEETS POLICY AND PRACTICE

RESEARCH:

http://studentsatthecenter.org/topics

Updated *monthly* with new reports, tools, and resources
Research and writing round-up of the best on student-centered approaches that lead to deeper learning
RESEARCH MEETS POLICY AND PRACTICE

NEW: RESOURCE HUB (Winter 2015)
ADDITIONAL RESEARCH REFERENCES:

- An Up-Close Look at Student-Centered Math Teaching (AIR)
- Study of Deeper Learning: Opportunities and Outcomes (AIR)
- Competency-Based Education in Three Pilot Programs (RAND)
- Student-Centered Schools: Closing the Opportunity Gap (SCOPE)