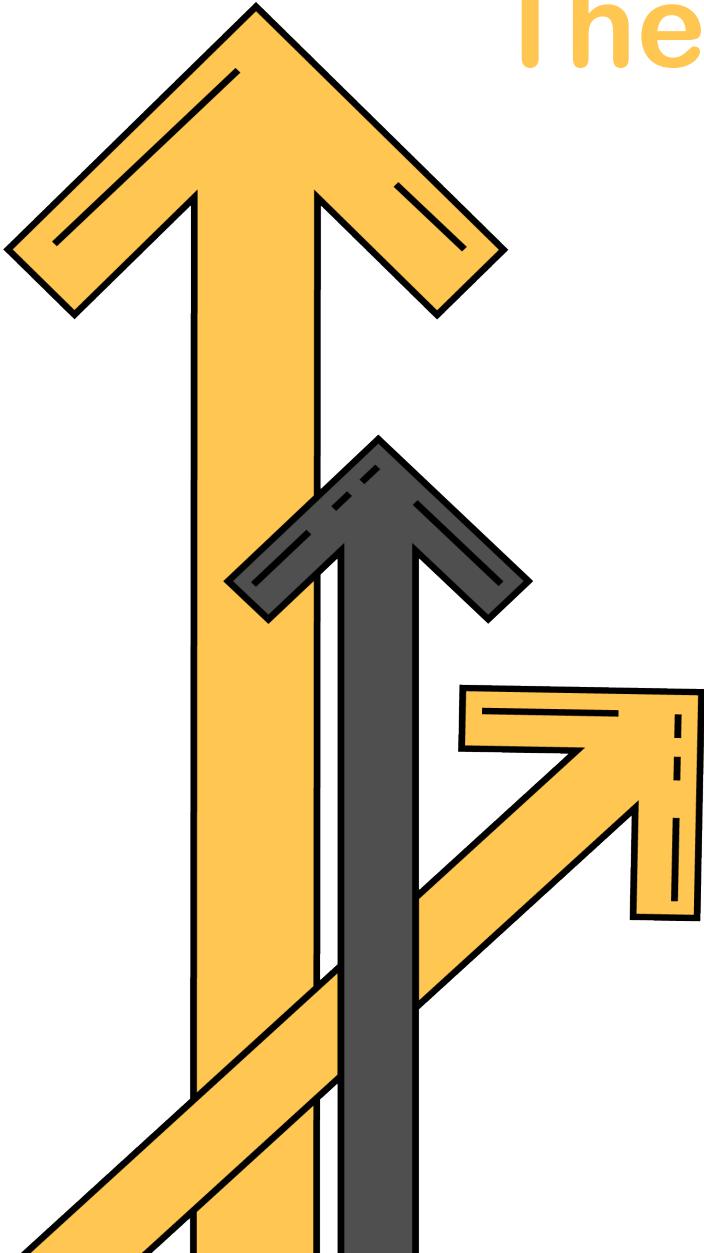


Personalized Learning & Competency-Based Education (CBE)

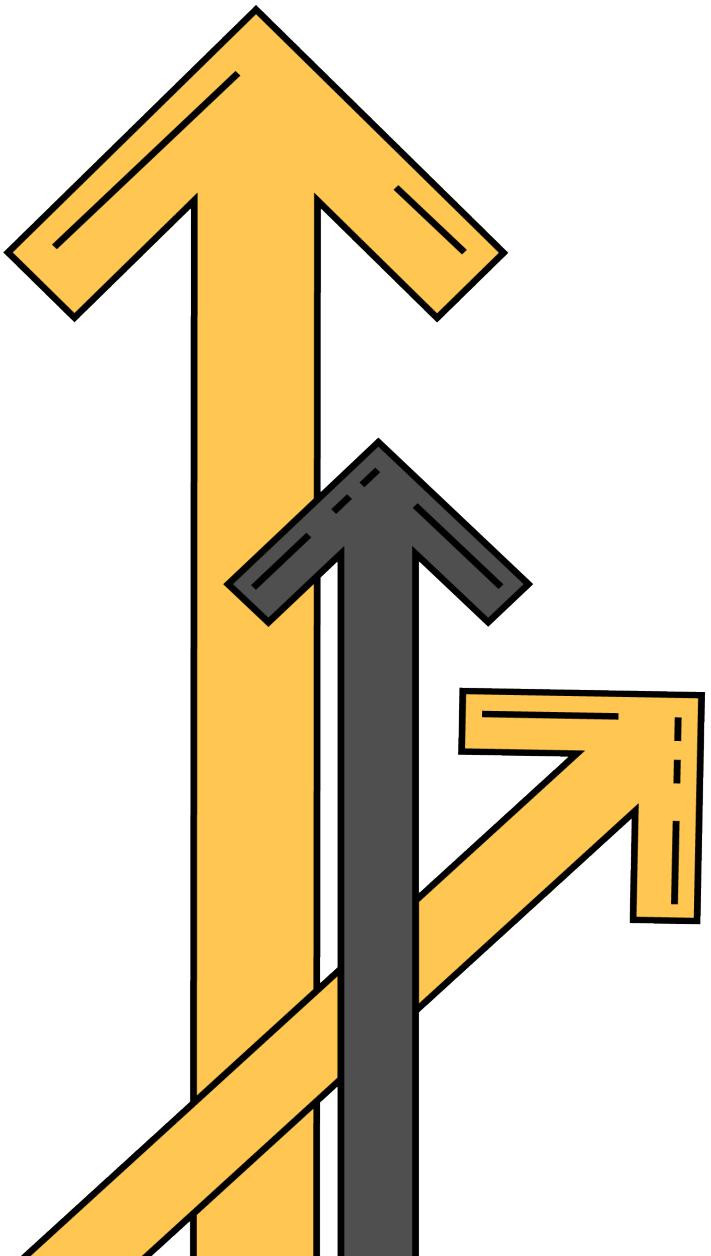
*Laura Knapp & Kayla Siler,
RTI International*

The Problem



Students graduate without skills and content knowledge needed for college and/or career

- Students don't know how to articulate what they know and are able to do
- Time is the constant, while learning is variable
- Students are not engaged and have little ownership or voice in their own educational journey



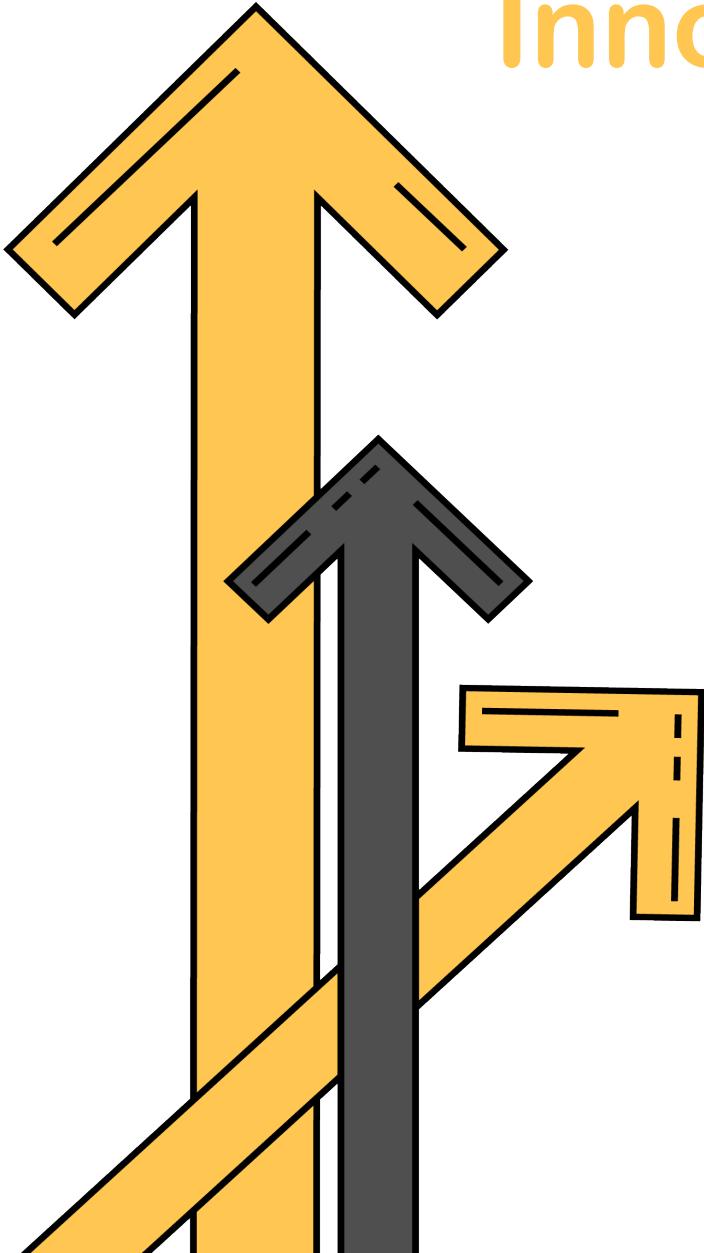
DAILY NEWS

North Carolina Students Own Their Learning

*Personalized Learning
and Competency-
based education
challenges and
motivates students*



Innovation Overview

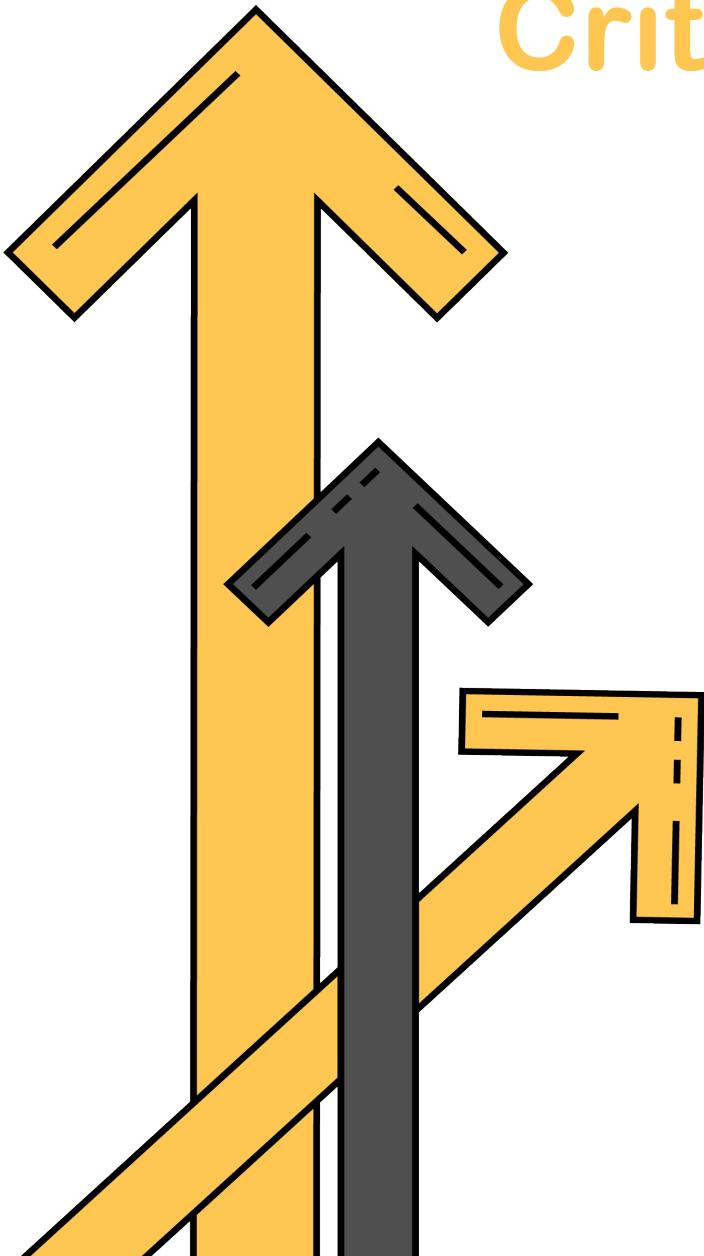


As a personalized learning approach, ***competency-based education (CBE)*** provides a **flexible and engaging** learning environment in which progression is based on **mastery of explicit learning objectives**, or competencies, as demonstrated through **evidence of student learning**, rather than the time spent in a course/topic.

Benefits

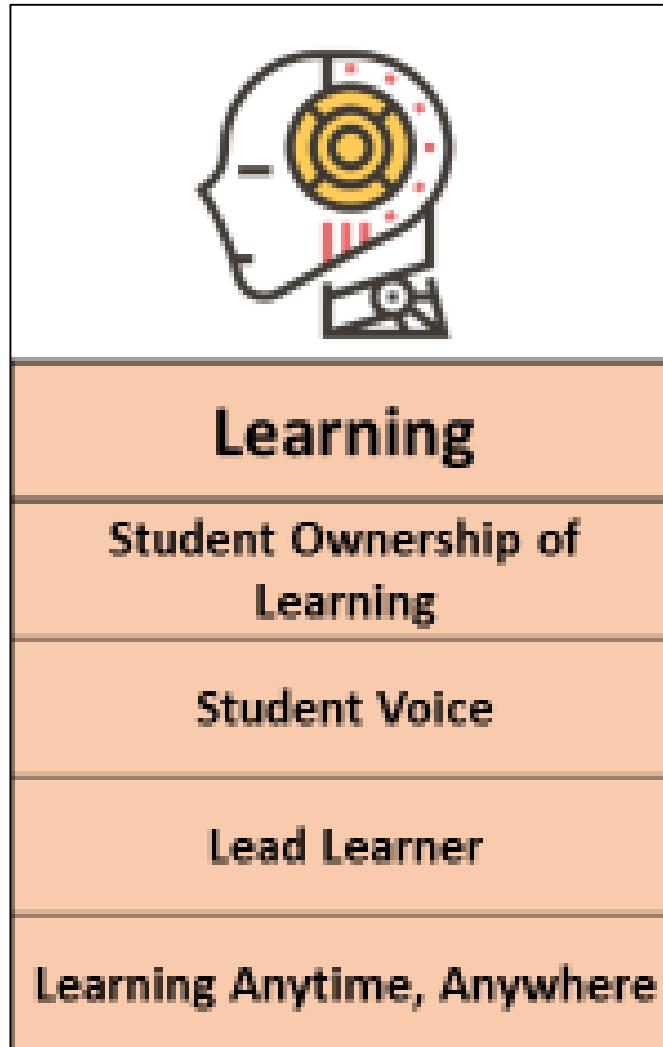
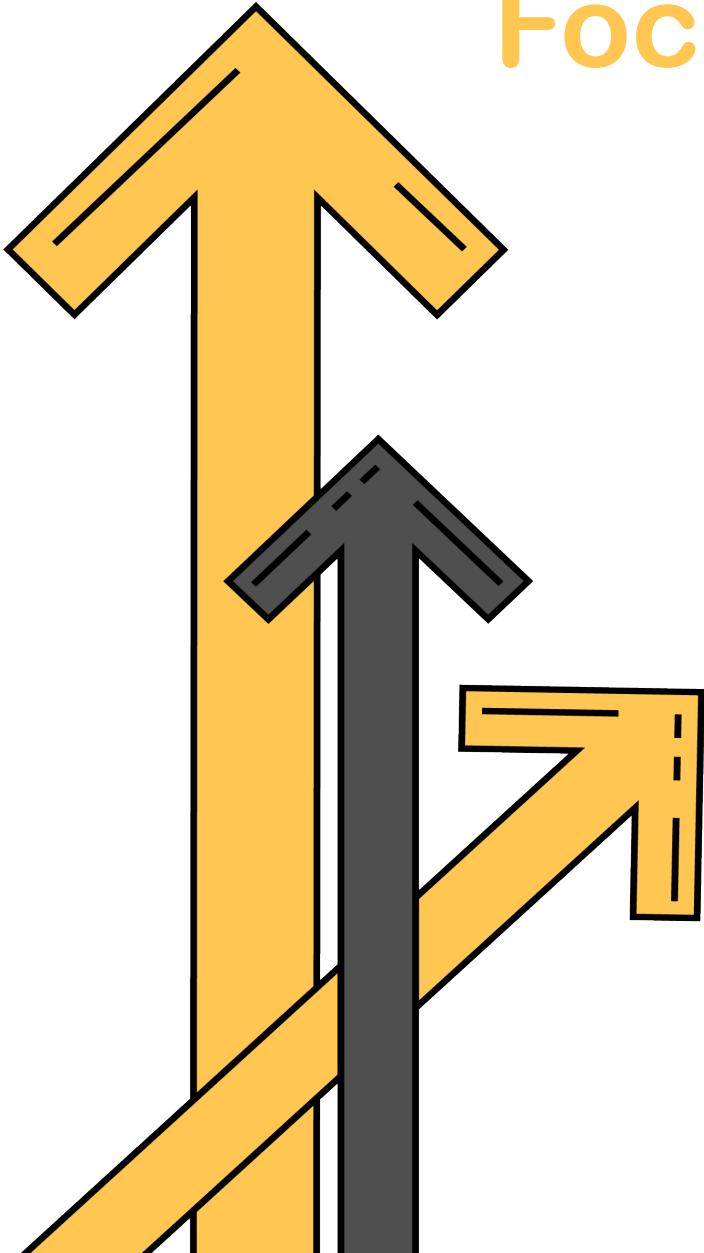
- More flexibility
- Engage students that were previously disengaged
- Assessments and grades provide more information about what students actually know and can do (ESSA)
- Student ownership of the learning process

Critical Conditions



			
Structure	Culture	Teaching	Learning
Assessment System	Institutional Mission	Teachers as Facilitators/Coaches	Student Ownership of Learning
Seat Time	Knowledgeable Staff	Personalized Learning	Student Voice
Learning Management System	Culture of Innovation	Tools/Resources for Teaching	Lead Learner
Scheduling	Engaged Parents/Families	Content Expertise	Learning Anytime, Anywhere
Standards / Defined competencies	Engaged Stakeholders	Curriculum Design	
Professional Development	Effective Communications	Assessment Design and Use	
Physical Infrastructure	Culture of Relevance		

Focus on Learning



- Track progress in real time
- Take responsibility for their own learning
- Move at their own pace
- Explore personal interests
- Seek to expand knowledge
- Learning anytime & anywhere and is not bound by the classroom/school walls