Joint Legislative Education Oversight Committee

Update on Competency Based Education

Andrew J. Smith Ed.D., Assistant Superintendent

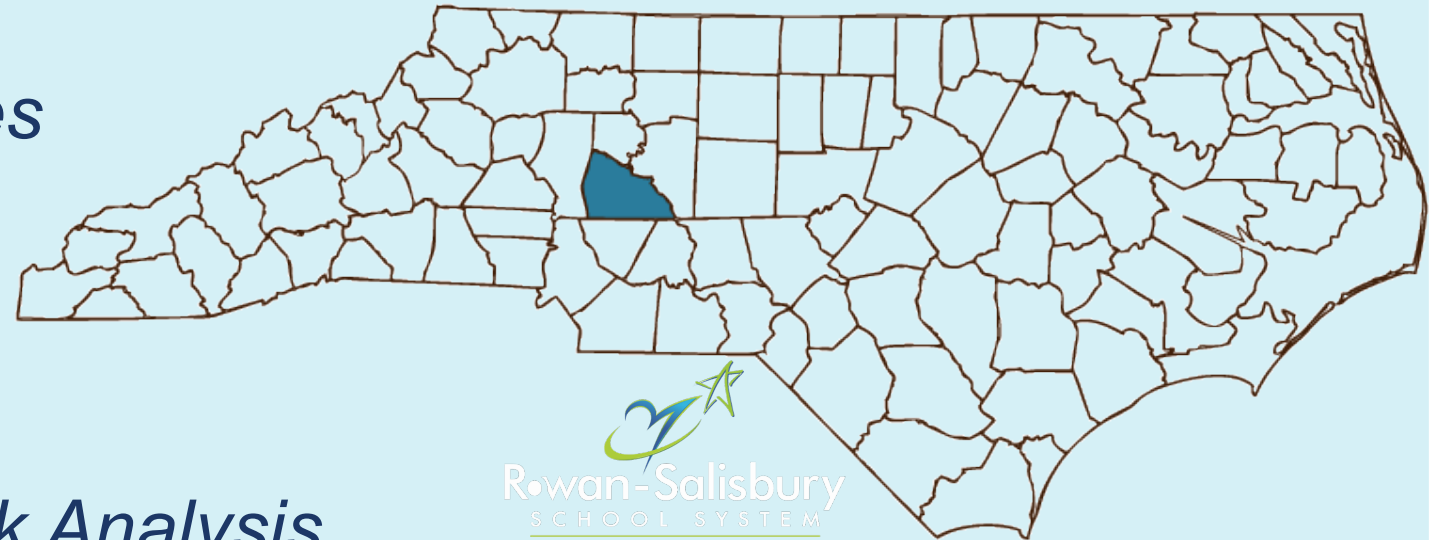*NC DPI - Office of Innovation*

Introduction

Previous Experience with:

1:1 Technology Initiative & Educational Technology

Innovative Learning Practices

Renewal School District

Contingency Planning & Risk Analysis

Office of Innovation
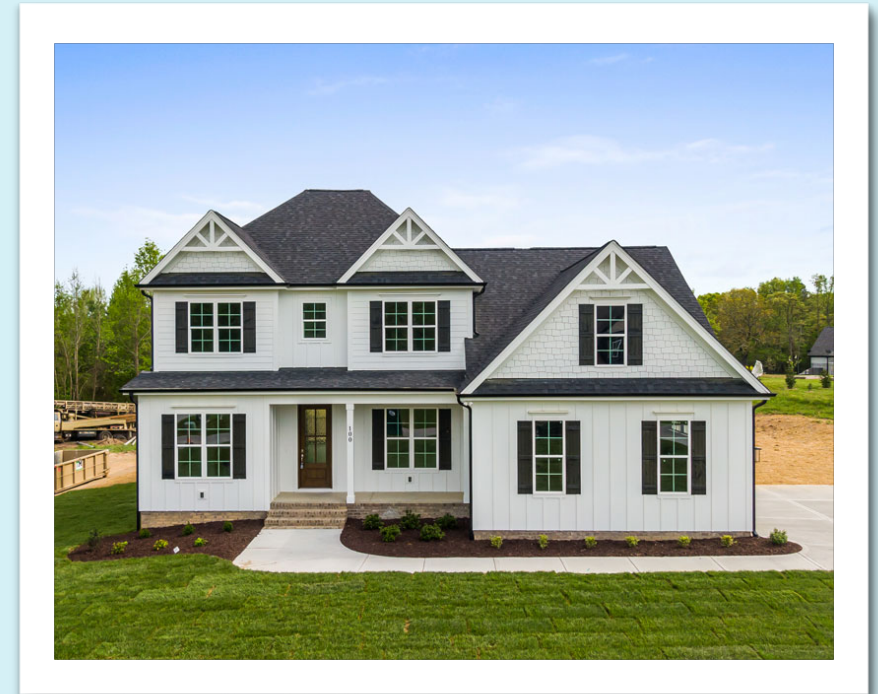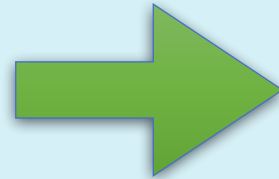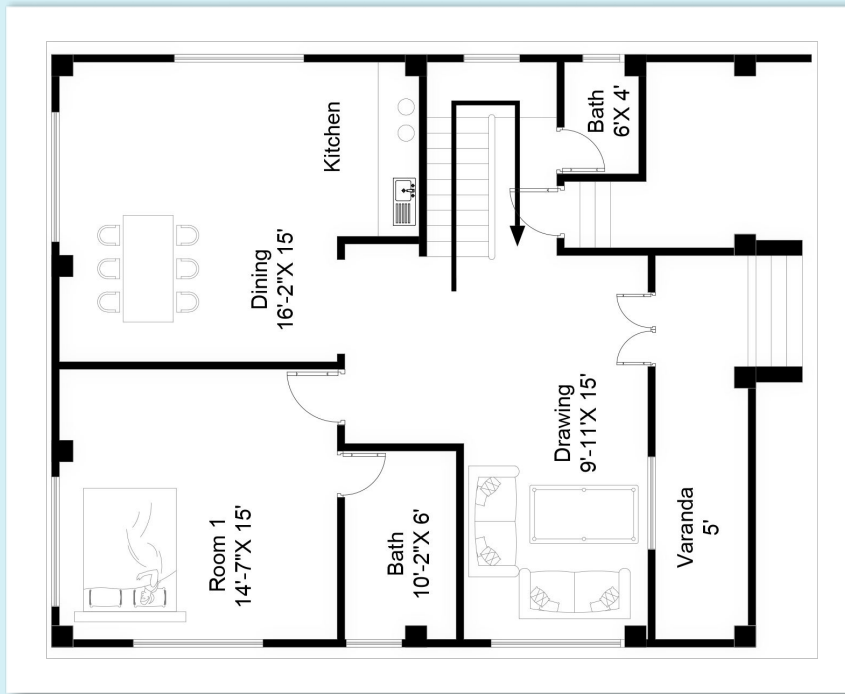
| Innovative Practices & Programs | Charter Schools | Research & Evaluation | Learning Recovery & Acceleration |

What is Competency Based Education?

As a personalized learning approach, 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.

~ *Regional Educational Laboratory Program Southeast*

What is Competency Based Education?

What is Competency Based Education?

Quarter Progress Report

Student: _____ Grade: 7

Class	Teacher	Grade	%	Q1 Abs	Q1 Tar	Teacher comment
MS Social Studies		D	67	3	2	Many missing assignments, please turn them in. Late is better than never!
MS Language Arts		F	59	5	0	Close to passing, please complete your journal entries.
MS Math		B	82	4	0	Showing good academic progress. Uses class time wisely. Participates in class.
MS Physical Education		F	57	3	1	Grade can still be raised. Comes unprepared for class. Does not dress for P.E.
MS Science		B	83	3	1	Keep up the good work. Extra credit options available.
MS Exploring Woodworking		D	66	4	3	First project has not been completed yet, please finish ASAP.
MS Keyboarding		B	85	0	0	Words per minute (WPM) baseline has been set, we have set goals in class for each student to raise theirs by 10 this quarter.
MS Technology		A	95	0	0	Student is a natural using MS Word.

DPI CBE Work to Date

- NCDPI Operation Polaris
  - CBE Subcommittee
  - State Review of CBE Approaches

- NC CBE Site Visits

- Project Based Learning Academy

- JLEOC Report - March 2022

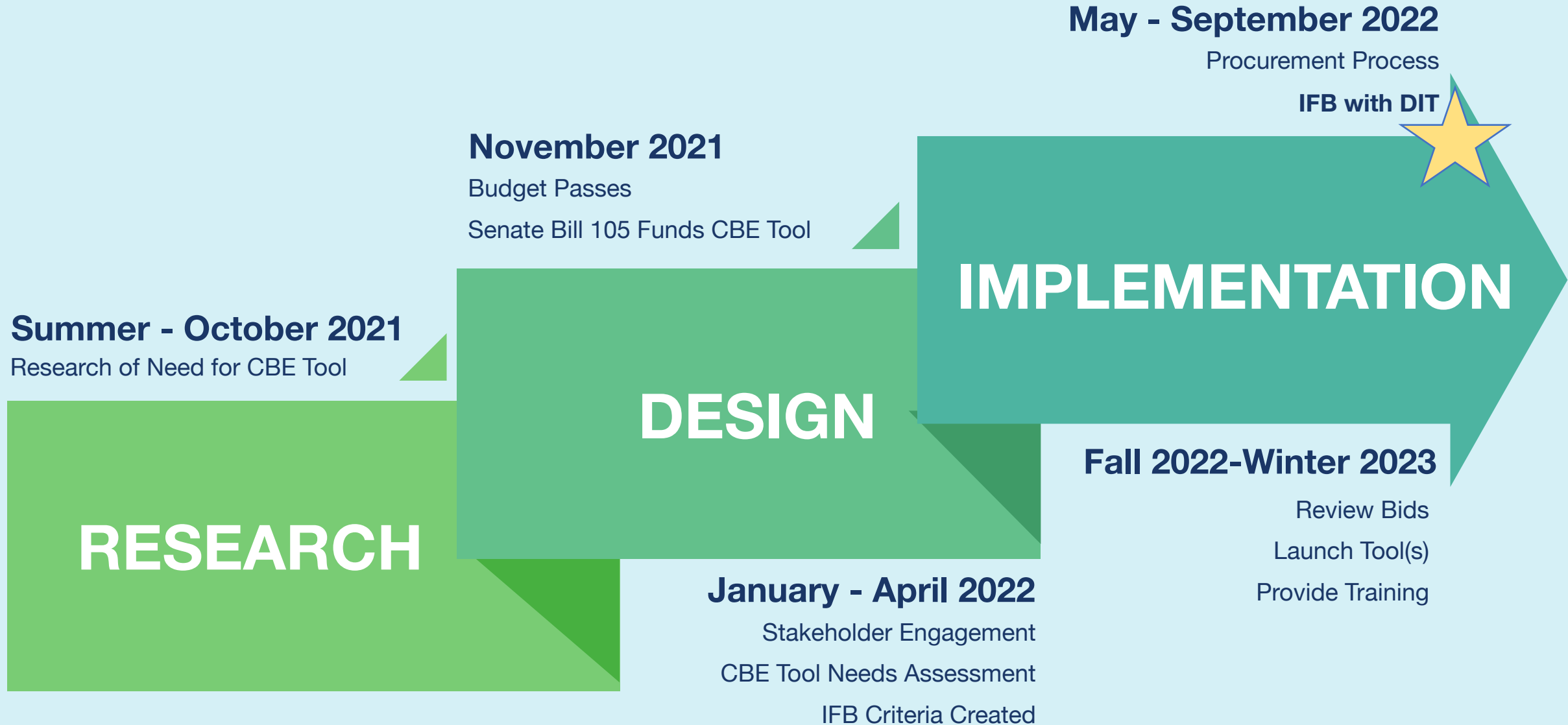# CBE Platform Update

"$9,000,000 to contract with a third-party entity for a period of up to three years for a **new software platform**, in response to the COVID-19 pandemic, to evaluate and improve student learning and performance and to provide students with an **individualized** roadmap for improving **learning and performance**."

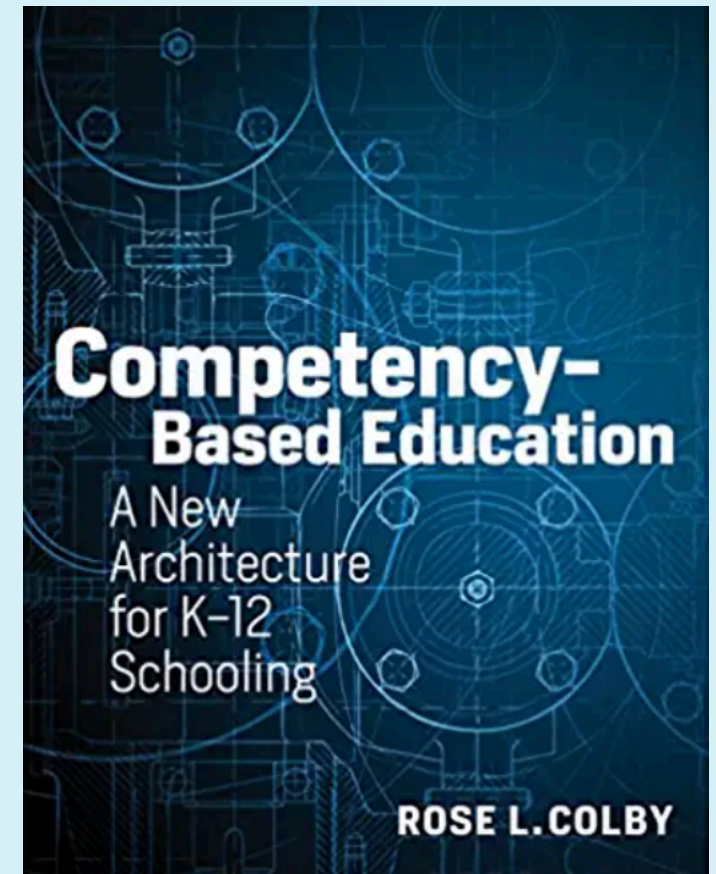*Session Law 2021-180, Senate Bill 105, Section 7.27(a)(10)*

DPI Work to Date - CBE Platform

May - September 2022

Procurement Process

IFB with DIT

November 2021

Budget Passes

Senate Bill 105 Funds CBE Tool

IMPLEMENTATION

Summer - October 2021

Research of Need for CBE Tool

DESIGN

RESEARCH

Fall 2022-Winter 2023

Review Bids

Launch Tool(s)

Provide Training

January - April 2022

Stakeholder Engagement

CBE Tool Needs Assessment

IFB Criteria Created
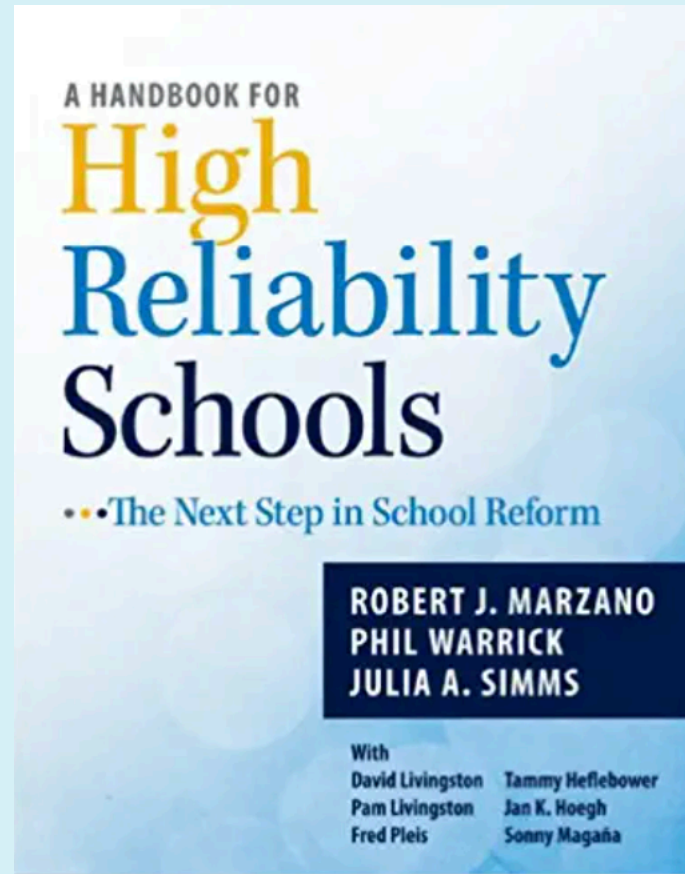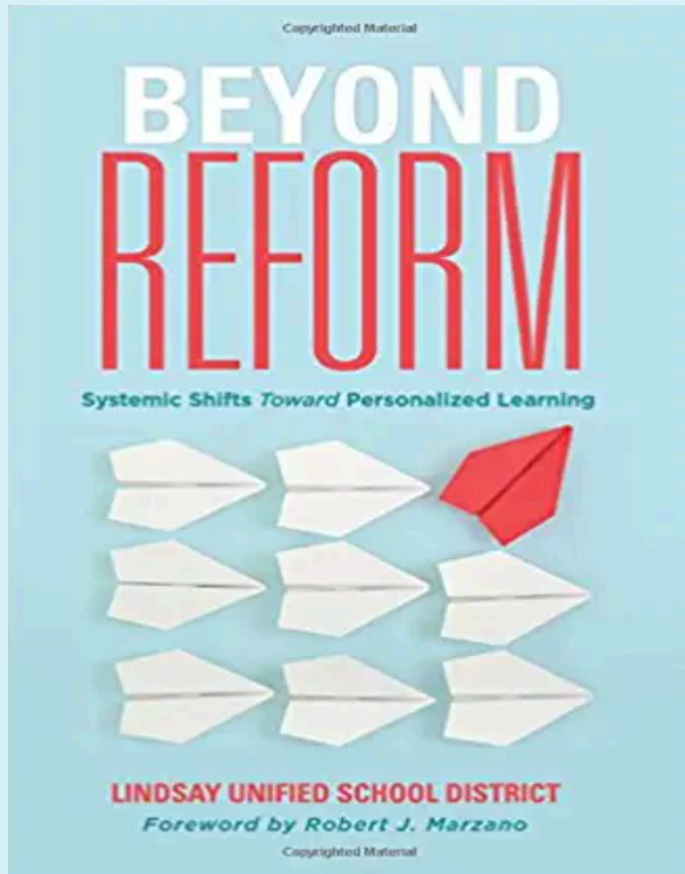
What's Next for CBE in NC?

- Launch CBE Platform(s)

- Develop Network of Early Adopters to Pilot CBE Platform(s)

- Evaluate Platforms for Effectiveness

- Continue Visiting CBE Models/Schools Across NC

- Develop CBE Roadmap for North Carolina

Interested in Learning More?

Update on Competency Based Education

Questions?

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