

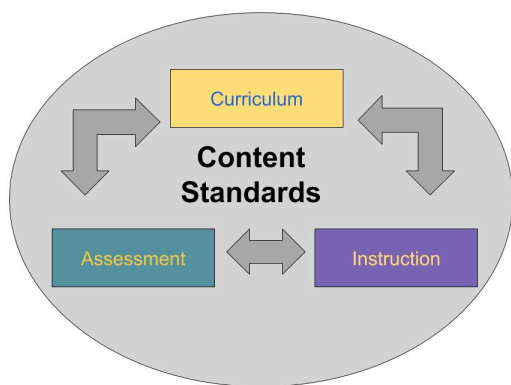


NC High School Mathematics Standards Implementation

JANUARY 2017

GOAL: To ensure high quality math standards, curriculum and instruction are accessible to all NC high school students in preparation for career and college readiness.

STATUS: The State Board of Education unanimously adopted the NC Standard Course of Study (NC SCoS) for NC Math 1, 2 and 3 on June 2, 2016. NC math educators, higher education partners, community partners and public input were involved in the development of these standards.



Content Standards: What we want students to know and be able to do

Curriculum: Ainsworth (2010) defines curriculum as “the high quality delivery system for ensuring that all students achieve the desired end – the attainment of their designated grade- or course-specific standards” (p. 4)

Implementation Feedback

NC High School Math Teachers (Professional Development and Virtual Teacher Support)

“Keep up the fantastic work. The opportunity to stay informed is great. Your transparency is much appreciated.”

“It gave me ideas I can implement in my classroom ASAP.”

“This is one of the best PD sessions I attended.”

“Thank you so much for making this worthwhile and re-energizing my reasoning.”

NC District Curriculum Leaders (Curriculum Leaders Collaborative)

“The planning and collaboration time is very valuable.”

“I think this was a great idea to provide to school districts.”

“LOVE this!!! I want to go back immediately and restructure everything.”

State Education Agency Investment

SEA has invested an estimated **\$1,011,000** to implement quality math standards, curriculum and instruction across NC. Local Education Agencies (LEA) have incurred other costs, not noted, for local curriculum development, training and procurement of aligned resources.

