

Hoke County Schools

The following Collaborative Instructional Framework was created by North Carolina Collaborative for Mathematics Learning and HCS teachers as a guide for teachers as they organize the curriculum for the school year. Unlike traditional pacing guides, the instructional framework consists of clusters of standards that are meant to be adapted to various schools and contexts. Hoke County Schools has decided to use this framework to create our own pacing guides. We will use the recommended order and the design used by the High School. If you click the link below it will take you to each unit's pacing. We've used <https://www.nc2ml.org/> as the major source page to complete these pacing and curriculum guides. It also has plenty of resources and information aligned to the standards and progression of the units.

Hoke County Schools Math Instructional Units and Pacing

6th Grade Math	7th Grade Math	8th Grade Math 1
<ul style="list-style-type: none"> <input type="checkbox"/> Unit 1- Reasoning with Area and Surface Area <input type="checkbox"/> Unit 2- Reasoning with Factors and Multiples <input type="checkbox"/> Unit 3- Ratio Reasoning <input type="checkbox"/> Unit 4- Division of Fractions Conceptions <input type="checkbox"/> Unit 5- Making Sense of Decimal Computations <input type="checkbox"/> Unit 6- Integer and Rational Number Reasoning <input type="checkbox"/> Unit 7- Making Sense of Coordinate Planes <input type="checkbox"/> Unit 8- Reasoning with Algebraic Expressions <input type="checkbox"/> Unit 9- Reasoning with Algebraic Equations <input type="checkbox"/> Unit 10- Making Sense of Volume <input type="checkbox"/> Unit 11- Statistical Reasoning 	<ul style="list-style-type: none"> <input type="checkbox"/> Unit 1- Proportional Relationships Unit 1- Proportional Relationships 7th Grade Math 2022 <input type="checkbox"/> Unit 2- Reasoning with Rational Numbers <input type="checkbox"/> Unit 3- Probabilistic Reasoning <input type="checkbox"/> Unit 4- Reasoning About Expressions <input type="checkbox"/> Unit 5- Reasoning About Equations & Inequalities <input type="checkbox"/> Unit 6- Geometric and Measurement Reasoning <input type="checkbox"/> Unit 7-Reasoning about Population Samples <input type="checkbox"/> Unit 8- Comparing Populations 	<ul style="list-style-type: none"> <input type="checkbox"/> Unit 1 - Equations and Introduction to Functions <input type="checkbox"/> Unit 2 - Linear Functions <input type="checkbox"/> Unit 3 - Introduction to Exponential Functions <input type="checkbox"/> Unit 4 - Intro to Quadratic Functions and Equations <input type="checkbox"/> Unit 5 - Systems of Equations and Inequalities <input type="checkbox"/> Unit 6 - Descriptive Statistics <p style="color: red; font-size: small;">(8th Grade Math 1 teachers should use this content as all 8th graders in HCS will take NC Math 1. The testing schedule for NC Check-ins is also different.)</p>
6TH GRADE MATH DAILY PACING	7TH GRADE MATH DAILY PACING	8TH GRADE MATH 1 DAILY PACING

CLICK THE LINK ABOVE FOR ACCESS TO YOUR DAILY PACING

Hoke County Schools

NC CHECK-INS STANDARDS BY GRADE

6TH GRADE MATH

NC Check-In 1 Standards	NC Check-In 2 Standards	NC Check-In 3 Standards
6.G.1	6.EE.1	6.EE.7
6.G.4	6.NS.1	6.EE.8
6.NS.4	6.NS.2	6.EE.9
6.RP.1	6.NS.3	6.G.3
6.RP.3*	6.RP.4	6.NS.9
*6.RP.3 will also incorporate skills presented in 6.RP.2		

7TH GRADE MATH

NC Check-In 1 Standards	NC Check-In 2 Standards	NC Check-In 3 Standards
7.G.1	7.EE.1	7.EE.3
7.NS.3*	7.NS.3	7.EE.4
7.RP.1	7.RP.2	7.G.4
7.RP.2	7.SP.7	7.G.5
7.RP.3	7.SP.8	7.G.6
*7.NS.3 will also incorporate skills presented in standard 7.NS.2		

8TH GRADE MATH 1

NC Check-In 1 Standards	NC Check-In 2 Standards
A-REI.3	A-CED.1
F-IF.2	A-REI.6
F-IF.2	F-BF.1
F-IF.6	F-IF.5
G-GPE.5	F-IF.5
S-ID.7	F-IF.9

[5-E Lesson Plan Template](#)

SchoolNet/My.NCECLOUD.org

[Desmos Activities for Middle School](#)