



# Georgia's K-12 Mathematics Standards Curriculum Map

***Implementation beginning Fall 2023***

**GRADE 5**



# GRADE 5 MATHEMATICS CURRICULUM MAP

## Georgia's K-12 Mathematics Standards Chattooga County Schools GRADE 5

Semester 1				Semester 2			
Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8
Investigating Volume of Solid Figures	Building Conceptual Understanding of Place Value Using Measurement and Data Reasoning	Building Conceptual Understanding of Multiplication and Division with Whole Numbers	Building Fraction Understanding	Making Sense of Fraction Multiplication and Division	Extending Place Value and Working with Decimals to Solve Problems	Exploring Geometry and the Coordinate Plane	Culminating Capstone Unit
<a href="#">Interdisciplinary Connection</a>	<a href="#">Interdisciplinary Connection</a>	<a href="#">Interdisciplinary Connection</a>	<a href="#">Interdisciplinary Connection</a>	<a href="#">Interdisciplinary Connection</a>	<a href="#">Interdisciplinary Connection</a>	<a href="#">Interdisciplinary Connection</a>	
<b>8 Days</b>	<b>20 Days</b>	<b>16 Days</b>	<b>16 Days</b>	<b>20 Days</b>	<b>20 Days</b>	<b>16 Days</b>	<b>8 Days</b>
5.GSR.8 5.NR.5 5.MP.1-8	5.NR.1 5.MDR.7 5.MP.1-8	5.NR.2 5.NR.5 5.MDR.7 5.MP.1-8	5.NR.3 5.MDR.7 5.MP.1-8	5.NR.3 5.MP.1-8	5.NR.4 5.MDR.7 5.MP.1-8	5.PAR.6 5.GSR.8 5.MP.1-8	ALL STANDARDS 5.MP.1-8

← Ongoing interdisciplinary learning to impact the community and to explain real-life phenomena →

The concepts in each unit are presented based on a logical, mathematical progression. Each unique unit in sequence builds upon the previous unit. The [Framework for Statistical Reasoning](#), [Mathematical Modeling Framework](#), and the [K-12 Mathematical Practices](#) should be taught throughout the units.

Mathematical Practices (5.MP.1- 8) should be evidenced at some point throughout each unit depending on the tasks that are explored. It is important to note that MPs 1, 3 and 6 should support the learning in every lesson.

**Key for Course Standards:** NR: Numerical Reasoning, PAR: Patterning & Algebraic Reasoning, GSR: Geometric & Spatial Reasoning, MDR: Measurement & Data Reasoning



















