Willie J. 2023-24 Essential Standards & Units

DRC Insight Georgia

Unit 1: August	(non-essential)	Unit 5: January	(non-essential)
NR 1.1 & 1.2	NR 1.3, 1.5 & 1.11	PAR 2.1, 3.1 & 3.2	PAR 2.2, GSR 5.3, 5.4 & 5.5
Unit 2: September	(non-essential)	Unit 6: February	(non-essential)
NR 1.4 & 1.8	NR 1.5, 1.6, 1.7, 1.9, 1.10 & 1.11	PAR 4.1, 4.2 & 4.4	PAR 4.3 & 4.6
Unit 3: October	(non-essential)	Unit 7: March	(non-essential)
GSR 5.3 & 5.5	GSR 5.2, 5.4, 5.6, 5.7, 5.8 & PAR 3.1	PAR 4.5 & 4.9	PAR 4.2, 4.4 & 4.6
Unit 4: Nov. & Dec.	(non-essential)		
PR 6.3 & 6.6	PR 6.1 & 6.2		

The seven standards listed below are the key content competencies students will be expected to master in seventh grade. Additional clarity and details are provided through the classroom-level learning objectives and evidence of student learning details for each grade-level standard found on subsequent pages of this document. As teachers are planning instruction and assessing mastery of the content at the grade level, the focus should remain on the key competencies listed in the table below.

SEVENTH GRADE STANDARDS

7.MP: **Display perseverance and patience in problem-solving. Demonstrate skills and strategies needed to succeed in mathematics, including critical thinking, reasoning, and effective collaboration and expression. Seek help and apply feedback. Set and monitor goals.**

7.NR.1: **Solve relevant, mathematical problems, including multi-step problems, involving the four operations with rational numbers and quantities in any form (integers, percentages, fractions, and decimal numbers).**

7.PAR.2: **Use properties of operations, generate equivalent expressions and interpret the expressions to explain relevant situations.**

7.PAR.3: **Represent authentic situations using equations and inequalities with variables; solve equations and inequalities symbolically, using the properties of equality.**

7.PAR.4: **Recognize proportional relationships in relevant, mathematical problems; represent, solve, and explain these relationships with tables, graphs, and equations.**

7.GSR.5: **Solve practical problems involving angle measurement, circles, area of circles, surface area of prisms and cylinders, and volume of cylinders and prisms composed of cubes and right prisms.**

7.PR.6: **Using mathematical reasoning, investigate chance processes and develop, evaluate, and use probability models to find probabilities of simple events presented in authentic situations.**