

## CSD Secondary Math Sequencing 2021-2022 (Middle School Courses)

Course	<b>Math 6</b> Core Connections 1	<b>Math 6+</b> Core Connections 1/2	<b>Math 7</b> Core Connections 2	<b>Math 7+</b> Core Connections 2/3	<b>Math 8</b> Core Connections 3
<b>Chapter 1</b>	Introduction & Representation	<i>Unit 1</i> CC1 Ch 1, CC2 Ch 1 Introduction & Representation; Introduction & Probability	Introduction & Probability	<i>Unit 1</i> CC3 Ch 1, CC3 Ch 2, CC2 Ch 6 Problem Solving; Simplifying with Variables; Solving Inequalities & Equations	Problem Solving
<b>Chapter 2</b>	(Statistics Mini-Unit from Chapter 8) Arithmetic Strategies & Area	<i>Unit 2</i> CC1 Ch 2 Arithmetic Strategies & Area	Fractions & Integer Addition	<i>Unit 2</i> CC3 Ch 3, CC3 Ch 4 Graphs & Equations; Multiple Representations	Simplifying with Variables
<b>Chapter 3</b>	Portions & Integers	<i>Unit 3</i> CC1 Ch 3 Portions & Integers	Arithmetic Properties	<i>Unit 3</i> CC3 Ch 5 Systems of Equations	Graphs & Equations
<b>Chapter 4</b>	Variables & Ratios	<i>Unit 4</i> CC1 Ch 4 Variables & Ratios	Proportions & Expressions	<i>Unit 4</i> CC2 Ch 7 Proportions and Percents	Multiple Representations
<b>Chapter 5</b>	Multiplying Fractions & Area	<i>Unit 5</i> CC1 Ch 5 Multiplying Fractions & Area	Probability & Solving Word Problems	<i>Unit 5</i> CC2 Ch 8 Statistics & Angle Relationships	Systems of Equations
<b>Chapter 6</b>	Dividing & Building Expressions	<i>Unit 6</i> CC1 Ch 6 Dividing & Building Expressions	Solving Inequalities & Equations	<i>Unit 6</i> CC2 Ch 9 Circles & Volume	Transformations & Similarity
<b>Chapter 7</b>	Rates & Operations	<i>Unit 7</i> CC1 Ch 7 Rates & Operations	Proportions & Percents	<i>Unit 7</i> CC3 Ch 6 Transformations & Similarity	Slope & Association

<b>Chapter 8</b>	(Statistics &) Multiplication Equations	<i>Unit 8</i> CC1 Ch 8 Statistics & Multiplication Equations	Statistics & Angle Relationships	<i>Unit 8</i> CC3 Ch 7 Slope & Association	Exponents and Functions
<b>Chapter 9</b>	Volume & Percents	<i>Unit 9</i> CC1 Ch 9 Volume & Percents	Circles & Volume	<i>Unit 9</i> CC3 Ch 8 Exponents & Functions	Angles & Pythagorean Theorem
<b>Chapter 10</b>		<i>Unit 10</i> CC2 Ch 1 & 2 Introduction & Probability; Fractions & Integer Addition		<i>Unit 10</i> CC3 Ch 9 Angles & the Pythagorean Theorem	Surface Area & Volume
<b>Chapter 11</b>		<i>Unit 11</i> CC2 Ch 3 & 4 Arithmetic Properties; Proportions & Expressions		<i>Unit 11</i> CC3 Ch 10 Surface Area & Volume	
<b>Chapter 12</b>		<i>Unit 12</i> CC2 Ch 5 Probability and Solving Word Problems			
<b>Assessments to Consider Impact On:</b>	Smarter Balance 6 i-Ready Performance Plus 6	Smarter Balance 6 i-Ready Performance Plus 6	Smarter Balance 7 i-Ready Performance Plus 7	Smarter Balance 7 i-Ready Performance Plus 7	Smarter Balance 8 i-Ready Performance Plus 8