

Ray's	Third Grade Math Topics Covered	Intellectual Arithmetic	Spring 2020	Activity / Focus
<b>week 1</b>	Addition	§ 4	1.15.2020	Cuisenaire rods - show carrying
<b>week 2</b>	Multi number addition	§ 5	1.22.2020	Magic squares - p. 86 OMN by Muir
<b>week 3</b>	Subtraction	§ 6 & 7	1.29.2020	Cuisenaire rods - show borrowing
<b>week 4</b>	Subtraction word problems	§ 7 & 8	2.5.2020	Riddles & Number Line
<b>week 5</b>	Addition and Subtraction Review	§ 9 & 10	2.12.2020	Math History - Fibonacci number sequence
<b>week 6</b>	Addition and Subtraction Review	§ 11	2.19.2020	Math History - Gauss & adding series
<b>week 7</b>	Multiplication	§ 12 & 13	2.26.2020	Moebius Strips & Infinity
<b>week 8</b>	Multiplication word problems	§ 14 & 15	3.4.2020	Napier & His Rods
<b>week 9</b>	Division	§ 16 & 17	3.11.2020	Thales - Deductive Reasoning - Balance Math
<b>week 10</b>	Division Word Problems	§ 18 & 19	3.18.2020	Practice with Toothpicks - Factors
<b>week 11</b>	Fractions	§ 20	3.25.2020	Units using fruit (denominator is a unit)
<b>week 12</b>	Creating Fractions	§ 21 - 23	4.1.2020	Math History - Sieve of Erasthenes
<b>Week 13</b>	Calculating Fractions	§ 24 - 25	4.8.2020	No FB Live (spring break)
<b>Week 14</b>	Reducing Fractions	§ 26 - 28	4.15.2020	No FB Live (spring break)
<b>Week 15</b>	Common Denominators	§ 29 - 30	4.22.2020	Multiples & Factors
<b>Week 16</b>	Subtracting Fractions	§ 31 - 33	4.29.2020	Reading Analog Clock
<b>Week 17</b>	Multiplying & Simplifying Fractions	§ 34 - 36	5.6.2020	Math History - Euler & Topology