

**Dickenson Co. Public Schools  
Curriculum Mapping/Pacing Guide  
Grade 3  
Mathematics**

<b>Time Frame (Week 1-36)</b>	<b>SOLS &amp; Strand</b>	<b>LESSONS/SKILLS</b>	<b>SUGGESTED RESOURCES/MATERIALS</b>	<b>ASSESSMENT METHODS</b>	<b>Curriculum Map (Documentation of/Adjustments to the Written Curriculum)</b>
Week 1	3.1	<b>Place Value</b> How can you read and write a six digit number and identify the place value of each digit?	<b>Chapter 1: p. 4-15</b> Reteach p. 56-57 Practice p. 60-61 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	
Week 2	3.3	<b>Building Number Sense</b> How can you compare two whole numbers between 0 & 9,999 using <, >, =, and words?	<b>Chapter 1: p. 18-33</b> Reteach p.57-58 Practice p.61-63 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	
Week 3	3.13	<b>Money</b> How can you determine. the value of bills and coins whose total value is \$5.00 or less?	<b>Chapter 1: p. 36-45</b> Reteach p.59 Practice p. 63 Teacher Created Guides Student Practice Book	Chapter 1 Test p. 52-53 Cumulative Rev. p. 54-55	
Week 4	3.25a	<b>Basic Facts and Properties</b> How can you create patterns in addition that model the identity and commutative properties of addition?	<b>Chapter 2: p. 66-77</b> Reteach p. 116-117 Practice p. 120-121 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	

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Week 5	3.8	<b>Addition Number Sense</b> How can you solve problems involving the sum of two whole numbers each 9,999 or less with and without regrouping?	<b>Chapter 2: p. 80-91</b> Reteach p. 117-118 Practice p. 121-122 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	
Week 6	3.8	<b>Subtraction Number Sense</b> How can you solve problems involving the difference of two whole numbers each 9,999 or less with and without regrouping?	<b>Chapter 2: p. 94-105</b> Reteach p. 118-119 Practice p. 122-123 Teacher Created Guides Student Practice Book	Chapter 2 Test p. 112-113 Cumulative Rev. p. 114-115	
Week 7	3.8	<b>Addition</b> How can you solve problems involving the addition of two whole numbers each 9,999 or less with and without regrouping?	<b>Chapter 3: p. 126-143</b> Reteach p. 182-183 Practice p. 186-187 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	
Week 8	3.1	<b>Subtraction</b> How can you solve problems involving the subtraction of two whole numbers each 9,999 or less with and without regrouping?	<b>Chapter 3: p. 146-157</b> Reteach p. 183-184 Practice p. 187-188 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	

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Week 9	<b>3.8</b>	<b>Using Addition and Subtraction</b> How can you solve problems involving the subtraction and addition of two whole numbers each 9,999 or less with and without regrouping?	<b>Chapter 3: p. 160-171</b> Reteach p. 184-185 Practice p. 189 Teacher Created Guides Student Practice Book	Chapter 3 Test p. 178-179  Cumulative Rev. p. 180-181	
Week 10	<b>3.15</b> <b>3.16</b>	<b>Time</b> How can you tell time to nearest 5 minute interval and 1 minute interval? How do you identify equivalent periods of time involving days, months, and years?	<b>Chapter 4: p. 192-201</b> Reteach p. 250 Practice p. 254 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	
Week 11	<b>3.21</b> <b>3.22</b>	<b>Data, Graphs, and Elapsed Time</b> How can you collect and organize data? How do you use a line plot, bar graph and pictograph?	<b>Chapter 4: p. 204-239</b> Reteach p. 251-253 Practice p. 255-257 Teacher Created Guides Student Practice Book	Chapter 4 Test p.246-247  Cumulative Rev p. 248-249	
Week 12	<b>3.9</b>	<b>Meaning of Multiplication</b> How can you represent multiplication using models?	<b>Chapter 5: p. 260-279</b> Reteach p. 306-307 Practice P. 310-311 Student Practice Book	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews	

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Week 13	3.9	<b>Multiplication – Facts 0,1,2,5,9,10</b> How can you recall multiplication facts through the nines table?	<b>Chapter 5: p. 280-295</b> Reteach p. 307-309 Practice p. 312-313 Teacher Created Guides Student Practice Book	Chapter 5 Test p. 302-303  Cumulative Rev. p. 304-305	
Week 14	3.9	<b>Multiplication – Facts 3,4,6,7,8</b> How can you recall multiplication facts through the nines table?	<b>Chapter 6: p. 316-329</b> Reteach p. 360-361 Practice p. 364-365 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	
Week 15	3.9	<b>Using Multiplication</b> How can you recall multiplication facts through the nines table?	<b>Chapter 6: p. 338-347</b> Reteach p. 361-363 Practice p. 366-367 Teacher Created Guides Student Practice Book	Chapter 6 Test p. 356-357  Cumulative Rev. p. 358-359	
Week 16	3.9	<b>Division</b> How can you represent division using area and models?	<b>Chapter 7: p. 370-387</b> Reteach p. 418-419 Practice p. 422-423 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	
Week 17	3.4	<b>Division</b> How can you recognize and use the inverse relationships between multip. and division to complete basis fact sentences?	<b>Chapter 7: p. 388-407</b> Reteach p. 420-421 Practice p. 423-425 Teacher Created Guides Student Practice Book	Chapter 7 Test p. 414-415  Cumulative Rev. p. 416-417	

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Week 18	<b>3.18</b>	<b>Geometry–Solid Shapes</b> How can you analyze two-dimensional and three-dimensional geometric figures and identify relevant properties?	<b>Chapter 8: p. 428-455</b> Reteach p. 488-489 Practice p. 492-493 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	
Week 19	<b>3.20</b> <b>3.18</b>	<b>Perimeter, Area, Volume</b> How can you identify and describe congruent and symmetrical, two-dimensional figures? How will you analyze two-dimensional and three-dimensional geometric figures?	<b>Chapter 8: p. 456-477</b> Reteach p. 490-491 Practice p. 494-495 Teacher Created Guides Student Practice Book	Chapter 8 Test p. 484-485  Cumulative Rev. p. 486-487	
Week 20	<b>3.5a</b> <b>3.5b</b> <b>3.6</b>	<b>Fractions</b> How can you divide regions and sets to represent a fraction, and name and write fractions including halves, thirds, fourths, eights, and tenths? How will you compare fractions having like and unlike denominators using models?	<b>Chapter 9: p. 498-511</b> Reteach p. 554-555 Practice p. 558-559 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	

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Week 21	<b>3.5a</b> <b>3.5b</b> <b>3.11</b>	<b>Fractions</b> How can you divide regions and sets to represent a fraction, and name and write fractions represented by a model? How will you add and subtract fractions having like denominators?	<b>Chapter 9: p. 512-529</b> Reteach p. 555-556 Practice p. 559-560 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	
Week 22	<b>3.14a</b>	<b>Customary Measurement</b> How can you estimate and use measuring devices with U.S. customary units to measure length in inches, feet, and yards?	<b>Chapter 9: p. 532-543</b> Reteach p. 556-557 Practice p. 560-561 Teacher Created Guides Student Practice Book	Chapter 9 Test p. 550-551  Cumulative Rev. p. 552-553	
Week 23	<b>3.7</b> <b>3.12</b>	<b>Decimals</b> How can you read/write decimals expressed as tenths and hundredths using models? How will you add/subtract with decimals expressed as tenths using concrete materials?	<b>Chapter 10: p. 564-579</b> Reteach p. 602-603 Practice p. 606-608 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	
Week 24	<b>3.14a</b>	<b>Metric Measurement</b> How can you estimate and use measuring devices with metric units to measure length in meters and centimeters?	<b>Chapter 10: p. 582-591</b> Reteach p. 604-605 Practice p. 608-609 Teacher Created Guides Student Practice Book	Chapter 10 Test p. 598-599  Cumulative Rev. p. 600-601	

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Week 25	<b>3.25a</b>	<b>Multiplication/Division</b> How can you investigate patterns involving operations of multiplication?	<b>Chapter 11: p. 612-623</b> Reteach p. 670 Practice p. 674 Student Practice Book Jefferson lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	
Week 26	<b>3.10</b>	<b>Multiplication by one-digit no.</b> How can you solve a multiplication problem using two whole numbers times one number, one factor 99 or less and the second factor 5 or less?	<b>Chapter 11: p. 626-639</b> Reteach p. 671-672 Practice p. 675-676 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	
Week 27	<b>3.10</b>	<b>Division by one-digit no.</b> How can you represent division using area and models?	<b>Chapter 11: p. 640-659</b> Reteach p. 673 Practice p. 676-677 Teacher Created Guides Student Practice Book	Chapter 11 Test p. 666-667  Cumulative Rev. p. 668-669	
Week 28	<b>3.14b</b> <b>3.14c</b> <b>3.17</b>	<b>Capacity, Weight, Temperature</b> How can you estimate and use metric and U.S. customary devices to measure weight and mass in ounces, pounds, grams, and kilograms; and volume in cups, pints, quarts, gallons and liters?	<b>Chapter 12: p. 680-697</b> Reteach p. 722-724 Practice p. 726-728 Student Practice Book Jefferson Lab Pouquoson	Sol Practice Assessment Flanagan Teacher Created Tests Textbook Reviews and Exercises	

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Week 29	<b>3.23</b>	<b>Probability</b> How can you investigate and describe probability as chance and list possible results?	<b>Chapter 12: p. 700-711</b> Reteach p. 724-725 Practice p. 728-729 Teacher Created Guides Student Practice Book	Chapter 12 Test p. 718-719  Cumulative Rev. p. 720-721	
Week 30	<b>SOL Review</b>	<b>SOL Review</b>	Sol Released Tests Sol Coaches Test Ready Booklets Flanagans	Records kept of individual student achievement	
Week 31	<b>SOL Review</b>	<b>SOL Review</b>	Sol Released Tests Sol Coaches Test Ready Booklets Flanagans	Records kept of individual student achievement	
Week 32	<b>SOL Review</b>	<b>SOL Review</b>	Sol Released Tests Sol Coaches Test Ready Booklets Flanagans	Records kept of individual Student achievement	
Week 33	<b>SOL Testing</b>				
Week 34	Work with students on beginning 4 <sup>th</sup> grade skills	<b>Multiplication of two-digits times two-digits</b> (or any other 4 <sup>th</sup> grade skill)	Teacher created		

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Week 35	Work with students on beginning 4 <sup>th</sup> grade skills	<b>Division with remainders</b> (or any other 4 <sup>th</sup> grade skill)	Teacher created		
Week 36	Work with students on beginning 4 <sup>th</sup> grade skills	<b>Addition and subtraction of large numbers</b> (or any other 4 <sup>th</sup> grade skill)	Teacher created		

See Attachment A – SOL Card

Refer to current SOL Scope and Sequence, Curriculum Guide, and Blueprint

Textbook: Scott Foresman – Addison Wesley, 2006

**Additional Resources:**

- Reports Online
- Student Achievement Booklet
- Test Ready
- SOL Pass
- IQ