

**Lower Township Elementary Schools**  
**GoMATH Common Core State Standards**  
**Topic/Lesson Pacing Chart**  
 Grade 2

<b>CRITICAL AREA</b>			
<b>Number Sense and Place Value</b>			
<b>CHAPTER 1</b>	<b>Lesson</b>	<b>CCSS</b>	<b>Timeline</b>
<b>Number Concepts</b>			<b>(14 Days)</b>
<b>Pre-requisite Skills Inventory (administer by September 11, 2015)</b>			1 day
Introduction <i>(Start September 14, 2015)</i>	Vocabulary Reader, Show What You Know, Vocabulary Builder, Optional Activities: Skills Game, Vocabulary Game, The Write Way	2.OA.C.3, 2.NBT.A.2, 2.NBT.A.3	1 day
Lesson 1.1	Algebra: Even and Odd Numbers	2.OA.C.3	1 day
Lesson 1.2	Algebra: Represent Even Numbers	2.OA.C.3	1 day
Lesson 1.3	Understand Place Value	2.NBT.A.3	1 day
Lesson 1.4	Expanded Form	2.NBT.A.3	1 day
Lesson 1.5	Different Ways to Write Numbers	2.NBT.A.3	1 day
Lesson 1.6	Algebra: Different Names for Numbers	2.NBT.A.3	1 day
Lesson 1.7	Problem Solving: Tens and Ones	2.NBT.A.3	1 day
Lesson 1.8	Counting Patterns Within 100	2.NBT.A.2	1 day
Lesson 1.9	Counting Patterns Within 1,000	2.NBT.A.2	1 day
Review			1 day
Test			1 day
Performance Task			1 day
<b>CRITICAL AREA</b>			
<b>Number Sense and Place Value</b>			
<b>CHAPTER 2</b>	<b>Lesson</b>	<b>CCSS</b>	<b>Timeline</b>
<b>Numbers to 1,000</b>			<b>(16 Days)</b>
Introduction	Show What You Know, Vocabulary Builder, Optional Activities: Skills Game, Vocabulary Game, The Write Way	2.NBT.A.1, 2.NBT.A.1a, 2.NBT.A.1b, 2.NBT.A.3, 2.NBT.A.4, 2.NBT.B.8	1 day
Lesson 2.1	Group Tens as Hundreds	2.NBT.A.1a,1b	1 day
Lesson 2.2	Explore 3-Digit Numbers	2.NBT.A.1	1 day

**Lower Township Elementary Schools**  
**GoMATH Common Core State Standards**  
**Topic/Lesson Pacing Chart**  
 Grade 2

Lesson 2.3	Model 3-Digit Numbers	2.NBT.A.1	1 day
Lesson 2.4	Hundreds, Tens, and Ones	2.NBT.A.1	1 day
Lesson 2.5	Place Value to 1,000	2.NBT.A.1	1 day
Lesson 2.6	Number Names	2.NBT.A.3	1 day
Lesson 2.7	Different Forms of Numbers	2.NBT.A.3	1 day
Lesson 2.8	Algebra: Different Ways to Show Numbers	2.NBT.A.3	1 day
Lesson 2.9	Count On and Count Back by 10 and 100	2.NBT.B.8	1 day
Lesson 2.10	Algebra: Number Patterns	2.NBT.B.8	1 day
Lesson 2.11	Problem Solving: Compare Numbers	2.NBT.A.4	1 day
Lesson 2.12	Algebra: Compare Numbers	2.NBT.A.4	1 day
Review			1 day
Test			1 day
<b>Critical Area Performance Task (<i>retain for records</i>)</b>			<b>1 day</b>
<b>CRITICAL AREA</b> <b>Addition and Subtraction</b>			
<b>CHAPTER 3</b> <b>Basic Facts and Relationships</b>	<b>Lesson</b>	<b>CCSS</b>	<b>Timeline</b> (15 Days)
Introduction	Vocabulary Reader, Show What You Know, Vocabulary Builder, Optional Activities: Skills Game, Vocabulary Game, The Write Way	2.OA.A.1, 2.OA.B.2, 2.OA.C.4, 2.NBT.A.2	1 day
Lesson 3.1	Use Doubles Facts	2.OA.B.2	1 day
Lesson 3.2	Practice Addition Facts	2.OA.B.2	1 day
Lesson 3.3	Algebra: Make a Ten to Add	2.OA.B.2	1 day
Lesson 3.4	Algebra: Add 3 Addends	2.OA.B.2	1 day
Lesson 3.5	Algebra: Relate Addition and Subtraction	2.OA.B.2	1 day
Lesson 3.6	Practice Subtraction Facts	2.OA.B.2	1 day
Lesson 3.7	Use Ten to Subtract	2.OA.B.2	1 day
Lesson 3.8	Algebra: Use Drawings to Represent Problems	2.OA.A.1	1 day

**Lower Township Elementary Schools**  
**GoMATH Common Core State Standards**  
**Topic/Lesson Pacing Chart**  
 Grade 2

Lesson 3.9	Algebra: Use Equations to Represent Problems	2.OA.A.1	1 day
Lesson 3.10	Problem Solving: Equal Groups	2.OA.C.4	1 day
Lesson 3.11	Algebra: Repeated Addition	2.OA.C.4	1 day
Review			1 day
Test			1 day
Performance Task			1 day
<b>CRITICAL AREA</b> <b>Addition and Subtraction</b>			
<b>CHAPTER 4</b> <b>2-Digit Addition</b>	<b>Lesson</b>	<b>CCSS</b>	<b>Timeline</b> (18 Days)
Introduction	Show What You Know, Vocabulary Builder, Optional Activities: Skills Game, Vocabulary Game, The Write Way	2.OA.A.1, 2.NBT.B.5, 2.NBT.B.6, 2.NBT.B.9	1 day
Lesson 4.1	Break Apart Ones to Add	2.NBT.B.6	2 days
Lesson 4.2	Use Compensation	2.NBT.B.6	1 day
Lesson 4.3	Break Apart Addends as Tens and Ones	2.NBT.B.6	2 days
Lesson 4.4	Model Regrouping for Addition	2.NBT.B.6,9	1 day
Lesson 4.5	Model and Record 2-Digit Addition	2.NBT.B.6	1 day
Lesson 4.6	2-Digit Addition	2.NBT.B.6	1 day
Lesson 4.7	Practice 2-Digit Addition	2.NBT.B.5	1 day
Lesson 4.8	Rewrite 2-Digit Addition	2.NBT.B.5	1 day
Lesson 4.9	Problem Solving: Addition	2.OA.A.1	1 day
Lesson 4.10	Algebra: Write Equations to Represent Addition	2.OA.A.1	1 day
Lesson 4.11	Algebra: Find Sums for 3 Addends	2.NBT.B.6	1 day
Lesson 4.12	Algebra: Find Sums for 4 Addends	2.NBT.B.6	1 day
Review			1 day
Test			1 day
Performance Task			1 day

**Lower Township Elementary Schools**  
**GoMATH Common Core State Standards**  
**Topic/Lesson Pacing Chart**  
 Grade 2

<b>CRITICAL AREA</b>			
<b>Addition and Subtraction</b>			
<b>CHAPTER 5</b> <b>2-Digit Subtraction</b>	<b>Lesson</b>	<b>CCSS</b>	<b>Timeline</b> (17 Days)
Introduction	Show What You Know, Vocabulary Builder, Optional Activities: Skills Game, Vocabulary Game, The Write Way	2.OA.A.1, 2.NBT.B.5	1 day
Lesson 5.1	Algebra: Break Apart Ones to Subtract	2.NBT.B.5	2 days
Lesson 5.2	Algebra: Break Apart Numbers to Subtract	2.NBT.B.5	2 days
Lesson 5.3	Model Regrouping for Subtraction	2.NBT.B.5	1 day
Lesson 5.4	Model and Record 2-Digit Subtraction	2.NBT.B.5	1 day
Lesson 5.5	2-Digit Subtraction	2.NBT.B.5	1 day
Lesson 5.6	Practice 2-Digit Subtraction	2.NBT.B.5	1 day
Lesson 5.7	Rewrite 2-Digit Subtraction	2.NBT.B.5	1 day
Lesson 5.8	Add to Find Differences	2.NBT.B.5	1 day
Lesson 5.9	Problem Solving: Subtraction	2.OA.A.1	1 day
Lesson 5.10	Algebra: Write Equations to Represent Subtraction	2.OA.A.1	1 day
Lesson 5.11	Solve Multistep Problems	2.OA.A.1	1 day
Review			1 day
Test			1 day
Performance Task			1 day
<b>CRITICAL AREA</b>			
<b>Addition and Subtraction</b>			
<b>CHAPTER 6</b> <b>3-Digit Addition and Subtraction</b>	<b>Lesson</b>	<b>CCSS</b>	<b>Timeline</b> (15 Days)
Introduction	Show What You Know, Vocabulary Builder, Optional Activities: Skills Game, Vocabulary	2.NBT.B.7, 2.NBT.B.9	1 day

**Lower Township Elementary Schools**  
**GoMATH Common Core State Standards**  
**Topic/Lesson Pacing Chart**  
 Grade 2

	Game, The Write Way		
Lesson 6.1	Draw to Represent 3-Digit Addition	2.NBT.A.4	2 days
Lesson 6.2	Break Apart 3 digit Addends	2.NBT.B.7	1 day
Lesson 6.3	3 Digit Addition: Regroup ones	2.NBT.B.7	1 day
Lesson 6.4	3 Digit Addition: Regroup tens	2.NBT.B.7	1 day
Lesson 6.5	Addition: Regroup Ones & Tens	2.NBT.B.7	1 day
Lesson 6.6	Problem Solving:3 Digit Subtr.	2.NBT.B.7	1 day
Lesson 6.7	3 Digit Subtraction: Regroup Tens	2.NBT.B.7	1 day
Lesson 6.8	3 Digit Subtraction: Regroup Hundreds	2.NBT.B.7	1 day
Lesson 6.9	Subtraction:Regroup Hundreds and Tens	2.NBT.B.7	1 day
Lesson 6.10	Regrouping with Zeros	2.NBT.B.7	1 day
Review			1 day
Test			1 day
<b>Critical Area Performance Task (<i>retain for records</i>)</b>			<b>1 day</b>
<b>CRITICAL AREA</b> <b>Measurement and Data</b>			
<b>CHAPTER 7</b> <b>Money and Time</b>	<b>Lesson</b>	<b>CCSS</b>	<b>Timeline</b> (16 days)
Coin Review	Identifying Coins	2.MD.C.8	1 day
Introduction	Show What You Know, Vocabulary Builder, Optional Activities: Skills Game, Vocabulary Game, The Write Way	2.MD.C.8	1 day
Lesson 7.1	Dimes, Nickels, and Pennies	2.MD.C.8	1 day
Lesson 7.2	Quarters	2.MD.C.8	1 day
Lesson 7.3	Count Collections	2.MD.C.8	1 day
Lesson 7.4	Show Amounts in 2 Ways	2.MD.C.8	1 day
Lesson 7.5	One Dollar	2.MD.C.8	1 day
Lesson 7.6	Amounts Greater Than \$1	2.MD.C.8	1 day
Lesson 7.7	Problem Solving: Money	2.MD.C.8	1 day

**Lower Township Elementary Schools**  
**GoMATH Common Core State Standards**  
**Topic/Lesson Pacing Chart**  
 Grade 2

Lesson 7.8	Time to the Hour and Half Hour	2.MD.C.7	1 day
Lesson 7.9	Time to 5 Minutes	2.MD.C.7	1 day
Lesson 7.10	Practice Telling Time	2.MD.C.7	1 day
Lesson 7.11	A.M. and P.M.	2.MD.C.7	1 day
Review			1 day
Test			1 day
Performance Task			1 day
<b>CRITICAL AREA</b> <b>Measurement and Data</b>			
<b>CHAPTER 8</b> <b>Length in Customary</b> <b>Units</b>	<b>Lesson</b>	<b>CCSS</b>	<b>Timeline</b> (13 days)
Introduction	Show What You Know, Vocabulary Builder, Optional Activities: Skills Game, Vocabulary Game, The Write Way	2.MD.A.1, 2.MD.A.2	1 day
Lesson 8.1	Measure with Inch Models	2.MD.A.1	1 day
Lesson 8.2	Make and Use a Ruler	2.MD.A.1	1 day
Lesson 8.3	Estimate Length in Inches	2.MD.A.3	1 day
Lesson 8.4	Measure with an Inch Ruler	2.MD.A.1	1 day
Lesson 8.5	Add & Subtract in Inches	2.MD.B.5, 2.MD.B.6	1 day
Lesson 8.6	Measure in Inches and Feet	2.MD.A.2	1 day
Lesson 8.7	Estimate Length in Feet	2.MD.A.3	1 day
Lesson 8.8	Choose a Tool	2.MD.A.1	1 day
Lesson 8.9	Display Measurement Data	2.MD.A.9	1 day
Review			1 day
Test			1 day
Performance Task			1 day

**Lower Township Elementary Schools**  
**GoMATH Common Core State Standards**  
**Topic/Lesson Pacing Chart**  
 Grade 2

<b>CRITICAL AREA</b> <b>Measurement and Data</b>			
<b>CHAPTER 9</b> <b>Length in Metric Units</b>	<b>Lesson</b>	<b>CCSS</b>	<b>Timeline</b> (11 days)
Introduction	Show What You Know, Vocabulary Builder, Optional Activities: Skills Game, Vocabulary Game, The Write Way	2.MD.A.1, 2.MD.A.2	1 day
Lesson 9.1	Measure with a CM model	2.MD.A.1	1 day
Lesson 9.2	Estimate Length in Centimeters	2.MD.A.3	1 day
Lesson 9.3	Measure with a CM ruler	2.MD.A.1	1 day
Lesson 9.4	Add and Subtract Lengths	2.MD.B.5, 2.MD.B.6	1 day
Lesson 9.5	Centimeters and Meters	2.MD.A.2	1 day
Lesson 9.6	Estimate Length in Meters	2.MD.A.3	1 day
Lesson 9.7	Measure and Compare Lengths	2.MD.A.4	1 day
Review			1 day
Test			1 day
Performance Task			1 day
<b>CRITICAL AREA</b> <b>Measurement and Data</b>			
<b>CHAPTER 10</b> <b>Data</b>	<b>Lesson</b>	<b>CCSS</b>	<b>Timeline</b> (10 days)
Introduction	Show What You Know, Vocabulary Builder, Optional Activities: Skills Game, Vocabulary Game, The Write Way	2.MD.D.10	1 day
Lesson 10.1	Collect Data	2.MD.D.10	1 day
Lesson 10.2	Read Picture Graphs	2.MD.D.10	1 day
Lesson 10.3	Make Picture Graphs	2.MD.D.10	1 day
Lesson 10.4	Read Bar Graphs	2.MD.D.10	1 day

**Lower Township Elementary Schools**  
**GoMATH Common Core State Standards**  
**Topic/Lesson Pacing Chart**  
 Grade 2

Lesson 10.5	Make Bar Graphs	2.MD.D.10	1 day
Lesson 10.6	Display Data	2.MD.D.10	1 day
Review			1 day
Test			1 day
<b>Critical Area Performance Task (<i>retain for records</i>)</b>			<b>1 day</b>
<b>CRITICAL AREA</b> <b>Geometry and Fractions</b>			
<b>CHAPTER 11</b> <b>Geometry</b>	<b>Lesson</b>	<b>CCSS</b>	<b>Timeline</b> <b>(15 days)</b>
Introduction	Show What You Know, Vocabulary Builder, Optional Activities: Skills Game, Vocabulary Game, The Write Way	2.G.1, 2.G.3	1 day
Lesson 11.1	Three Dimensional Shapes	2.G.1	1 day
Lesson 11.2	Attributes of 3 Dimensional Shapes	2.G.1	1 day
Lesson 11.3	Build 3 Dimensional Shapes	2.G.1	1 day
Lesson 11.4	Two Dimensional Shapes	2.G.1	1 day
Lesson 11.5	Angles in 2 Dimensional Shapes	2.G.1	1 day
Lesson 11.6	Sort 2 Dimensional Shapes	2.G.1	1 day
Lesson 11.7	Partition Rectangles	2.G.2	1 day
Lesson 11.8	Equal Parts	2.G.3	1 day
Lesson 11.9	Show Equal Parts	2.G.3	1 day
Lesson 11.10	Describe Equal Parts	2.G.3	1 day
Lesson 11.11	Equal Shares	2.G.3	1 day
Review			1 day
Test			1 day
<b>Critical Area Performance Task (<i>retain for records</i>)</b>			<b>1 day</b>
<b>District Benchmark: End of the Year Test (<i>administer by June 6, 2016 &amp; retain for records</i>)</b>			<b>1 day</b>



**Lower Township Elementary Schools**  
**GoMATH Common Core State Standards**  
**Topic/Lesson Pacing Chart**  
Grade 2

Getting Ready for Grade 3			
Getting Ready for Grade 3	Lesson	CCSS	Timeline (20 days)
Lesson 1	Find Sums on An Addition Table	2.OA.B.2, 3.OA.D.9	1 day
Lesson 2	Estimate Sums: 2-Digit Addition	2.NBT.B.5, 3.NBT.A.1	1 day
Lesson 3	Estimate Sums: 3-Digit Addition	2.NBT.B.7, 3.NBT.A.1	1 day
Lesson 4	Estimate Differences: 2-Digit Subtraction	2.NBT.B.5, 3.NBT.A.1	1 day
Lesson 5	Estimate Differences: 3-Digit Subtraction	2.NBT.B.7, 3.NBT.A.1	1 day
Lesson 6	Order 3-Digit Numbers	2.NBT.A.4, 3.NF.A.3d	1 day
Lesson 7	Equal Groups of 2	2.OA.C.4, 3.OA.A.1	1 day
Lesson 8	Equal Groups of 5	2.OA.C.4, 3.OA.A.1	1 day
Lesson 9	Equal Groups of 10	2.OA.C.4, 3.OA.A.1	1 day
Lesson 10	Hands On: Size Of Shares	2.OA.C.4, 3.OA.A.2	1 day
Lesson 11	Hands On: Number Of Equal Shares	2.OA.C.4, 3.OA.A.2	1 day
Lesson 12	Solve Problems With Equal Shares	2.OA.C.4, 3.OA.A.3	1 day
Lesson 13	Hour Before and Hour After	2.G.A.3, 3.MD.A.1	1 day
Lesson 14	Elapsed Time In Hours	2.MD.C.7, 3.MD.A.1	1 day
Lesson 15	Elapsed Time in Minutes	2.MD.C.7, 3.MD.A.1	1 day
Lesson 16	Capacity: Nonstandard Units	2.MD.D.9, 3.MD.A.2	1 day
Lesson 17	Describe Measurement Data	2.MD.D.9, 3.MD.B.4	1 day
Lesson 18	Fraction Models: Thirds and Sixths	2.G.A.3, 3.NF.A.1	1 day
Lesson 19	Fraction Models: Fourths and Eighths	2.MD.C.7, 3.MD.A.1	1 day
Lesson 20	Compare Fraction Models	2.G.A.3, 3.NF.A.3d	1 day