

Lower Township Elementary Schools
 Go Math! NJSLs
 Topic/Lesson Pacing Chart
 Grade 1

CRITICAL AREA-Develop understanding of addition, subtraction, and strategies for addition and subtraction within 20.			
CHAPTER 1	Lesson	CCSS	Timeline (12 days)
Pre-requisite Skills Inventory			1 day
Addition Concepts	Introduce the Chapter		1 day
1.1	Use Pictures to Add	1.OA.A.1, MP1, MP4, MP5	1 day
1.2	Model Adding To	1.OA.A.1, MP1, MP4, MP5, MP6	1 day
1.3	Model Putting Together	1.OA.A.1, MP1, MP4, MP5	1 day
1.4	Model Addition	1.OA.A.1, MP1, MP4, MP5	1 day
1.5	Add Zero	1.OA.B.3, MP2, MP4, MP7, MP8	1 day
1.6	Add in Any Order	1.OA.B.3, MP7, MP8	1 day
1.7	Put Together Numbers to 10	1.OA.A.1, MP4, MP6, MP7, MP8	1 day
1.8	Addition to 10	1.OA.C.6, MP6, MP7	1 day
Review			1 day
Test			1 day
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CHAPTER 2	Lesson	CCSS	Timeline (13 days)
Subtraction Concepts	Introduce the Chapter		1 day
2.1	Use Pictures to Show Taking From	1.OA.A.1, MP1, 2, 4	1 day
2.2	Model Taking From	1.OA.A.1, MP1, 2, 4	1 day

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2.3	Model Taking Apart	1.OA.A.1,MP1,4,5	1 day
2.4	Model Subtraction	1.OA.A.1,MP1,4,5	1 day
2.5	Use Pictures and Subtraction to Compare	1.OA.D.8,MP1,2,3,4	1 day
2.6	Subtract to Compare	1.OA.A.1, MP1,4,6	1 day
2.7	Subtract All or Zero	1.OA.D.8,MP3,4,,8	1 day
2.8	Take Apart Numbers	1.OA.A.1,MP3,4,7	1 day
2.9	Subtraction from 10 or Less	1.OA.C.6,MP4,6,8	1 day
Review			2 days
Test			1 day
CRITICAL AREA-Develop understanding of addition, subtraction, and strategies for addition and subtraction within 20.			
CHAPTER 3	Lesson	CCSS	Timeline (15-17 days)
Addition Strategies	Introduce the Chapter		1 day
3.1	Add in Any Order	1.OA.B.3,MP1,4,6	1 day
3.2	Count On	1.OA.C.5,MP1,6,8	1 day
3.3	Add Doubles	1.OA.C.6,MP5,7,8	1 day
3.4	Use Doubles to Add	1.OA.C.6,MP1,5,7	1 day
3.5	Doubles Plus 1 and Doubles Minus 1	1.OA.C.6,MP6,7	1 day
3.6	Practice the Strategies	1.OA.C.6,MP3,7	1 day
3.7	Add 10 and More	1.OA.C.6,MP2,5	1 day
3.8	Make a 10 to Add	1.OA.C.6,MP2,5	1 day
3.9	Use Make a 10 to Add	1.OA.C.6,MP2,4	1 day
3.10	Add 3 Numbers	1.OA.B.3,MP2,3	1-2 days
3.11	Add 3 Numbers	1.OA.B.3,MP3,8	1 day
3.12	Use Addition Strategies	1.OA.A.2,MP1,2,4	1-2 days
Review			1 day
Test			1 day

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CHAPTER 4	Lesson	CCSS	Timeline (9-12 days)
Subtraction Strategies	Introduce the Chapter		1 day
4.1	Count Back	1.OA.C.5,MP2,4,6	1 day
4.2	Think Addition to Subtract	1.OA.B.4,MP3,4,7	1 day
4.3	Use Think Addition to Subtract	1.OA.B.4MP1,4,5,6	1 day
4.4	Use 10 to Subtract	1.OA.C.6,MP2,4,5,8	1-2 days
4.5	Break Apart to Subtract	1.OA.C.6,MP2,4,5	1 day
4.6	Use Subtraction Strategies	1.OA.A.1,MP1,2,3,4	1-2 days
Review			2 days
Test			1 day

CRITICAL AREA-Develop understanding of addition, subtraction, and strategies for addition and subtraction within 20.

CHAPTER 5	Lesson	CCSS	Timeline (13-16 days)
Addition and Subtraction Relationships	Introduce the Chapter		1 day
5.1	Add or Subtract	1.OA.A.1, MP1,2,4	1-2 days
5.2	Record Related Facts	1.OA.C.6, MP1,5,7,8	1 day
5.3	Identify Related Facts	1.OA.C.6, MP4,7,8	1 day
5.4	Use Addition to Check Subtraction	1.OA.C.6, MP4,7,8	1 day
5.5	Unknown Numbers	1.OA.D.8, MP1,7,8	1 day
5.6	Use Related Facts	1.OA.D.8, MP2,4,7	1 day
5.7	Choose an Operation	1.OA.A.1, MP3,4,6	1 day
5.8	Ways to Make Numbers to 20	1.OA.C.6, MP5.7	1-2 days
5.9	Equal and Not Equal	1.OA.D.7, MP2,6,7	1 day

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5.10	Facts Practice to 20	1.OA.C.6, MP2,6	1 day
Review			1 day
Test			1 day
Critical Area Performance Task			1 day
CRITICAL AREA-Develop understanding of whole number relationships and place value, including grouping in tens and ones.			
CHAPTER 6	Lesson	CCSS	Timeline (13-16 days)
Count and Model Numbers	Introduce the Chapter		1 day
6.1	Count by Ones to 120	1.NBT.A.1,MP5,7,8	1 day
6.2	Count by Tens to 120	1.NBT.A.1, MP2,5,8	1 day
6.3	Understand Ten and Ones	1.NBT.B.2b, MP3,5,6	1 day
6.4	Make Ten and Ones	1.NBT.B.2b, MP2,3,4,6	1-2 days
6.5	Tens	1.NBT.B.2a, MP4,7,8	1 day
6.6	Tens and Ones to 50	1.NBT.B.2, MP4,5,6	1 day
6.7	Tens and Ones to 100	1.NBT.B.2, MP2,4,6	1-2 days
6.8	Show Numbers in Different Ways	1.NBT.B.2a,3, MP1,4,6,7	1 day
6.9	Model, Read, and Write Numbers from 100 to 110	1.NBT.A.1, MP4,5,7	1 day
6.10	Model, Read, and Write Numbers from 110 to 120	1.NBT.A.1, MP2,4,6	1-2 days
Review			1 day
Test			1 day

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CRITICAL AREA- Develop understanding of whole number relationships and place value, including grouping in tens and ones.			
CHAPTER 7	Lesson	CCSS	Timeline (8-10)
Compare Numbers	Introduce the Chapter		1 day
7.1	Greater Than	1.NBT.B.3,MP5,7	1 day
7.2	Less Than	1.NBT.B.3,MP3,5,7	1 day
7.3	Use Symbols to Compare	1.NBT.B.3,MP1,4,8	1 -2 days
7.4	Compare Numbers	1.NBT.B.3,MP2,4,6	1-2 days
7.5	10 Less, 10 More	1.NBT.C.5,MP1,2,3,6	1 day
Review			1 day
Test			1 day
CRITICAL AREA- Develop understanding of whole number relationships and place value, including grouping in tens and ones.			
CHAPTER 8	Lesson	CCSS	Timeline (12-15 days)
Two-Digit Addition and Subtraction	Introduce the Chapter		1 day
8.1	Add and Subtract Within 20	1.OA.C.6,MP1,3,6	1 day
8.2	Add Tens	1.NBT.C.4,MP2,7	1 day
8.3	Subtract Tens	1.NBT.C.6,MP3,4,6,8	1 day
8.4	Use a Hundred Chart to Add	1.NBT.C.4,MP4,5,6	1 day
8.5	Use Models to Add	1.NBT.C.4,MP4,6	1 day
8.6	Make Ten to Add	1.NBT.C.4,MP2,5	1-2 days
8.7	Use Place Value to Add	1.NBT.C.4,MP1,2,6,7	1 day
8.8	Addition Word Problems	1.NBT.C.4,MP1,2,6,8	1-2 days
8.9	Related Addition and Subtraction	1.NBT.C.4,MP2,3,7	1 day
8.10	Practice Addition and Subtraction	1.NBT.C.4,6,MP1,2,3,8	1 day

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Review			1 day
Test			1 day
Critical Area Performance Task			1 day
CRITICAL AREA-Develop understanding of linear measurement and measuring lengths as iterating length units.			
CHAPTER 9	Lesson	CCSS	Timeline (12-14 days)
Measurement	Introduce the Chapter		1 day
9.1	Order Length	1.MD.A.1,MP1,3,6	1 day
9.2	Indirect Measurement	1.MD.A.1,MP1,3,4	1 day
9.3	Use Nonstandard Units to Measure Length	1.MD.A.2, MP1,2,6,8	1 day
9.4	Make a Nonstandard Measuring Tool	1.MD.A.2,MP2,3,5	1-2 days
9.5	Measure and Compare	1.MD.A.2,MP1,3	1 day
9.6	Time to the Hour	1.MD.B.3,MP5,6,7	1 day
9.7	Time to the Half Hour	1.MD.B.3,MP1.2.8	1 day
9.8	Tell Time to the Hour and Half Hour	1.MD.B.3,MP 2,5,6	1 day
9.9	Practice Time to the Hour and Half Hour	1.MD.B.3,MP 1,4,8	1-2 days
Review			1 day
Test			1 day
CRITICAL AREA- Develop understanding of linear measurement and measuring lengths as iterating length units.			
CHAPTER 10	Lesson	CCSS	Timeline (11-13 days)
Represent Data	Introduce the Chapter		1 day
10.1	Read Picture Graphs	1.MD.C.4,MP2,4	1 day
10.2	Make Picture Graphs	1.MD.C.4,MP3,4,6	1 day
10.3	Read Bar Graphs	1.MD.C.4,MP3,4,5	1 day

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10.4	Make Bar Graphs	1.MD.C.4,MP3,4,8	1 day
10.5	Read Tally Charts	1.MD.C.4,MP2,3,4	1 day
10.6	Make Tally Chart	1.MD.C.4,MP1,3,4	1-2 days
10.7	Represent Data	1.MD.C.4,MP3,5,6	1-2days
Review			1 day
Test			1 day
Critical Area Performance Task			1 day
CRITICAL AREA-Reasoning about attributes of, and composing and decomposing geometric shapes.			
CHAPTER 11	Lesson	CCSS	Timeline (8-9 days)
Three-Dimensional Geometry	Introduce the Chapter		1 day
11.1	Three-Dimensional Shapes	1.G.A.1,MP4,6,8	1 day
11.2	Combine Three-Dimensional Shapes	1.G.A.2,MP1,2,3,6	1 day
11.3	Make New Three-Dimensional Shapes	1.G.A.2,MP1,2,3,5	1 day
11.4	Take Apart Three-Dimensional Shapes	1.G.A.2,MP1,6,7,8	1-2 days
11.5	Two-Dimensional Shapes on Three-Dimensional Shapes	1.G.A.1,MP1,4,6	1 day
Review			1 day
Test			1 day
CRITICAL AREA- Reasoning about attributes of, and composing and decomposing geometric shapes.			
CHAPTER 12	Lesson	CCSS	Timeline (14-16 days)
Two-Dimensional Geometry	Introduce the Chapter		1 day
12.1	Sort Two-Dimensional Shapes	1.G.A.1,MP6,7,8	1 day

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12.2	Describe Two-Dimensional Shapes	1.G.A.1,MP6,7,8	1 day
12.3	Combine Two-Dimensional Shapes	1.G.A.2,MP5,6	1 day
12.4	Combine More Shapes	1.G.A.2,MP1,4	1 day
12.5	Make New Two-Dimensional Shapes	1.G.A.2,MP1,4	1-2 days
12.6	Find Shapes in Shapes	1.G.A.2,MP4,5	1-2 days
12.7	Take Apart Two-Dimensional Shapes	1.G.A.2,MP1,7	1 day
12.8	Equal or Unequal Parts	1.G.A.3,MP1,3,6	1 day
12.9	Halves	1.G.A.3,MP1,4,6	1 day
12.10	Fourths	1.G.A.3,MP1,4,6	1 day
Review			1 day
Test			1 day
Critical Area Performance Task			1 day
End of the Year Test: District Benchmark (administer by June 6, 2016 and retain for records)			
*Before starting Getting Ready for grade 2, it is suggested that money be introduced with coin identification and basic coin counting to prepare for 2nd grade curriculum. Use materials from previous math series and supplemental activities.			
Getting ready for grade 2.			
	Lesson	CCSS	Timeline (22 days)
Lesson 1	Ways to Expand Numbers	1.NBT.B.2, 2.NBT.A.3	1 day
Lesson 2	Identify Place Value	1.NBT.B.2, 2.NBT.A.3	1 day
Lesson 3	Use Place Value to Compare Numbers	1.NBT.B.3, 2.NBT.A.4	1 day
Lesson 4	Addition Function Tables	1.OA.C.6, 2.OA.B.2	1 day
Lesson 5	Subtraction Function Tables	1.OA.C.6, 2.OA.B.2	1 day
Lesson 6	Follow the Rule	1.OA.C.6, 2.OA.B.2	1 day
Lesson 7	Add 3 Numbers	1.OA.B.3, 2.OA.B.2	1 day
Lesson 8	Add a One-Digit Number to a Two-Digit Number	1.NBT.C.4, 2.NBT.B.5	1 day
Lesson 9	Add Two-Digit Numbers	1.NBT.C.4, 2.NBT.B.5	1 day

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Lesson 10	Repeated Addition	1.OA.C.6, 2.OA.C.4	1 day
Lesson 11	Use Repeated Addition to Solve Problems	1.OA.C.6, 2.OA.C.4	1 day
Test Lessons 1-11			1 day
Lesson 12	Choose a Nonstandard Unit to Measure Length	1.MD.A.2, 2.MD.A.1	1 day
Lesson 13	Use a Nonstandard Ruler	1.MD.A.2, 2.MD.A.1	1 day
Lesson 14	Compare Lengths	1.MD.A.1, 2.MD.A.4	1 day
Lesson 15	Time to the Hour and Half Hour	1.MD.B.3, 2.MD.C.7	1 day
Lesson 16	Use a Picture Graph	1.MD.C.4, 2.MD.D.10	1 day
Lesson 17	Use a Bar Graph	1.MD.C.4, 2.MD.D.10	1 day
Lesson 18	Take a Survey	1.MD.C.4, 2.MD.D.10	1 day
Lesson 19	Identify Shapes	1.G.A.1, 2.G.A.1	1 day
Lesson 20	Equal Shares	1.G.A.3, 2.G.A.3	1 day
Test Lessons 12-20			1 day