



## NFC Academy 2nd Grade Math - Daily Lesson Planner



# NFC ACADEMY

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## SECOND GRADE DAILY LESSON PLANNER

MATHEMATICS UNITS 1-5

NFC ACADEMY | 3000 N. MERIDIAN ROAD, TALLAHASSEE, FL 32312

# NFC Academy Lesson Planner

## 2nd Grade Mathematics Units 1 – 5

This NFC Academy Teacher Guide is designed to keep homeschool families on track for a completion during a school year program of approximately 180 days. Schedules may vary and the parent may adjust the teaching assignments as required by the home schedule, but all work must be completed. Information in this teacher guide comprises five units of study in a course and most units have 10 units for a full year. The parent may record the date each unit is completed or may plan out the unit's work and record the date to be completed. This Teacher Guide is a tool to assist the parent in meeting the educational goals for their child.

The following explanations to this Teacher Guide:

**Day:** The day of your school year from start date. It should take you 15-18 days to complete a unit and with 10 units per subject that results in the 180 days of the program.

**Date to Complete:** That can be used to record the date you completed the study, or may be best used by establishing the date for each lesson to be completed. You may do more than one lesson per day when you carry over a lesson to the next day's assignment, and make adjustments to ensure that your child has covered the material adequately. Flexibility can be made to fit your schedule, but most of the time a regular routine helps ensure that you stay on a track to finish as you planned.

**Teacher Notes:** Refers to the page number from the Teacher's Curriculum Guide that was sent to you. This is where you have the information needed to conduct each lesson.

**Student LIFEPAK:** The student work book that will correspond to the information from the Teacher Notes.

**Worksheet:** Refers to the worksheet for the assigned lesson located in the back of the Teacher's Guide. Page number is listed for the worksheet. Check to ensure that you use the worksheet for the page of the lesson in the Student Life Pac and Teacher's Guide lesson of the day

**Mathematics:** Refers to the LIFEPAK second grade mathematics work texts which are Bible-based and are complete with engaging illustrations and step-by-step lessons like adding, subtracting, word problems, shapes, charts, graphs, operation symbols, fractions, time, place value, measurements, and more. Each work text includes fun illustrations, a variety of math exercises and hands-on activities. Each LIFEPAK unit includes concept reviews, self-tests and one removable, teacher-administered unit test.

**NFC Academy Resource Teacher:** You will be assigned an NFC Academy Resource teacher who will be available to answer your questions throughout your school year.

**Report Cards:** Report card grades will be created for each semester with the units 1-5 comprising the grades for the first reporting period. The second report period will be made up of units 6-10. Your NFC Academy Resource teacher will have the necessary paperwork for you to complete. Once you have completed the grades you will submit to your Resource teacher who will complete the report card grades for you. Report card grades will be available online using your RenWeb Parent Portal. Final report cards will be sent to you by the NFC Academy office.

**Second Grade Math Unit 1**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFE PAC</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
1	_____	Numbers and Words to 100 – p. 3-4  1. Numbers and Words to 100 – p. 5  Prepare for self-test – p. 10	Teacher Notes – p. 30-31  Answers to questions – p. 34	1.1 – 1.10 Complete these activities – p. 5-10
2	_____	Self-Test 1 – p. 11-12  2. Subtraction Facts to 18 – p. 13	Answers to self-test – p. 34  Teacher Notes – p. 31  Answers to questions – p. 35	Self-Test 1 – p. 11-12  2.1 Complete these activities – p. 13-15
3	_____	Place Value – p. 15	Answers to questions – p. 35	2.2 – 2.5 Complete these activities – p. 16-17
4	_____	Add 2-Digit Numbers – p. 18	Answers to questions – p. 35	2.6 – 2.7 Complete these activities – p. 18
5	_____	Subtract 2-Digit Numbers – p. 19  Prepare for self-test – p. 20		2.8 – 2.9 Complete these activities – p. 19-20
6	_____	Self-Test 2 – p. 21-22  3. Number Order – p. 23	Answers to self-test – p. 35  Teacher Notes – p. 32  Answers to questions – p. 36	Self-Test 2 – p. 21-22  3.1 – 3.6 Complete these activities – p. 23-25
7	_____	Operation Symbols – p. 26	Answers to questions – p. 36	3.7 – 3.11 Complete these activities – p. 26-29
8	_____	Number Sentences – p. 30  Prepare for self-test – p. 31	Answers to questions – p. 36	3.12 Complete these activities – p. 30



**Second Grade Math Unit 1**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
9	_____	Self-Test 3 – p. 31-32  4. Fact Families – p. 33	Answers to self-test – p. 37  Teacher Notes – p. 32  Answers to questions – p. 37	Self-Test 3 – p. 31-32  4.1 – 4.4 Complete these activities – p. 33-35
10	_____	Story Problems – p. 35  Patterns – p. 37	Answers to questions – p. 37-38	4.5 Complete these activities – p. 36  4.6 Complete these activities – p. 37
11	_____	Add Three Numbers – p. 38  Prepare for self-test – p. 40	Answers to questions – p. 38	4.7 – 4.8 Complete these activities – p. 38-40
12	_____	Self-Test 4 – p. 41-42	Answers to self-test – p. 38	Self-Test 4 – p. 41-42
13	_____	5. Number Order – p. 43  Answers to questions – p. 39	Teacher Notes – p. 33  Answers to questions – p. 39	5.1 – 5.3 Complete these activities – p. 43-44
14	_____	Addition and Subtraction Facts – p. 45	Answers to questions – p. 39	5.4 – 5.7 Complete these activities – p. 45-46
15	_____	Operation Symbols – p. 47	Answers to questions – p. 39	5.8 – 5.9 Complete these activities – p. 47-48
16	_____	Flat Shapes – p. 49  Prepare for self-test – p. 49	Answers to questions – p. 39	5.10 Complete these activities – p. 49
17	_____	Self-Test 5 – p. 50-51  Prepare for unit test – p. 51	Answers to self-test – p. 39	Self-Test 5 – p. 50-51

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<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
18	_____	Unit Test 201  Alternate Unit Test – TG – p. 41-44	Answers to unit test – p. 40  Answers to alternate test – p. 40	Unit Test 201

### **Congratulations – This Unit Is Complete**

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## **Second Grade Math Unit 2**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
1	_____	Add/Subtract and Even/Odd – p. 3-4  1. Numbers and Words to 200 – p. 5	Teacher Notes – p. 46-47  Answers to questions – p. 49	1.1 – 1.4 Complete these activities – p. 5-6
2	_____	Addition Facts – p. 7  Even and Odd Numbers – p. 9	Answers to questions – p. 49	1.5 Complete these activities – p. 7-8 1.6 Complete these activities – p. 9
3	_____	Skip Counting – p. 10  Prepare for self-test – p. 10	Answers to questions – p. 49	1.7 Complete these activities – p. 10
4	_____	Self-Test 1 – p. 11-12  2. Subtraction Facts – p. 13	Answers to self-test – p. 50  Teacher Notes – p. 47  Answers to questions – p. 50	Self-Test 1 – p. 11-12  2.1 Complete these activities – p. 13-14
5	_____	Fact Families – p. 15	Answers to questions – p. 50	2.2 Complete these activities – p. 15-16
6	_____	Time – p. 17  Prepare for self-test – p. 19	Answers to questions – p. 51	2.3 – 2.7 Complete these activities – p. 17-19
7	_____	Self-Test 2 – p. 20-21  3. Number Order – p. 22	Answers to self-test – p. 51  Teacher Notes – p. 47  Answers to questions – p. 52	Self-Test 2 – p. 20-21  3.1 – 3.5 Complete these activities – p. 22-23
8	_____	Add and Subtract 2-Digit Numbers – p. 23	Answers to questions – p. 52	3.6 – 3.9 Complete these activities – p. 24-29

## **Second Grade Math Unit 2**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
9	_____	Ordinal Numbers – p. 29-30  Prepare for self-test – p. 32	Answers to questions – p. 52	3.10 – 3.14 Complete these activities – p. 30-32
10	_____	Self-Test 3 – p. 33-34  4. Operation Symbols – p. 35	Answers to self-test – p. 53  Teacher Notes – p. 48  Answers to questions – p. 53	Self-Test 3 – p. 33-34  4.1 – 4.3 Complete these activities – p. 35
11	_____	Fractions – p. 36	Answers to questions – p. 53	4.4 – 4.8 Complete these activities – p. 36-41
12	_____	Money – p. 42	Answers to questions – p. 54	4.9 – 4.13 Complete these activities – p. 42-44
13	_____	Flat Shapes – p. 45  Prepare for self-test – p. 45	Answers to questions – p. 54	4.14 Complete these activities – p. 45
14	_____	Self-Test 4 – p. 46-47	Answers to self-test – p. 54	Self-Test 4 – p. 46-47
15	_____	5. Story Problems and Review – p. 48  Prepare for self-test – p. 54	Teacher Notes – p. 48  Answers to questions – p. 55	5.1 – 5.7 Complete these activities – p. 48-54
16	_____	Self-Test 5 – p. 55-56  Prepare for unit test – p. 57	Answers to self-test – p. 55	Self-Test 5 – p. 55-56

## **Second Grade Math Unit 2**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
17	_____	Unit Test 202  Alternate Unit Test – TG – p. 57-60	Answers to unit test – p. 56  Answers to alternate test – p. 56	Unit Test 202

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### **Second Grade Math Unit 3**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFE PAC</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
1	_____	Add with Carrying to the Ten's Place – p. 3-4  1. Number Line – p. 5	Teacher Notes – p. 62-63  Answers to questions – p. 66	1.1 – 1.2 Complete these activities – p. 5-6
2	_____	Story Problems – p. 7	Answers to questions – p. 66	1.3 – 1.5 Complete these activities – p. 7-8
3	_____	Place Value – p. 9  Prepare for self-test – p. 11	Answers to questions – p. 66	1.6 – 1.12 Complete these activities – p. 9-11
4	_____	Self-Test 1 – p. 12-13  2. Addition with Carry – p. 14	Answers to self-test – p. 66  Teacher Notes – p. 63  Answers to questions – p. 67	Self-Test 1 – p. 12-13  2.1 – 2.6 Complete these activities – p. 14-16
5	_____	Measurements – p. 17	Answers to questions – p. 67	2.7 – 2.10 Complete these activities – p. 17-20
6	_____	Subtract 2-Digit Numbers – p. 21	Answers to questions – p. 67	2.11 – 2.16 Complete these activities – p. 21-23
7	_____	Patterns – p. 24  Prepare for self-test – p. 24	Answers to questions – p. 67	2.17 Complete these activities – p. 24

### **Second Grade Math Unit 3**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFE PAC</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
8	_____	Self-Test 2 – p. 25-26 3. Money – p. 27	Answers to self-test – p. 67 Teacher Notes – p. 64 Answers to questions – p. 68	Self-Test 2 – p. 25-26 3.1 Complete these activities – p. 27
9	_____	Add or Subtract Money – p. 28 Skill Builders – p. 29	Answers to questions – p. 68	3.2 Complete these activities – p. 28 3.3 – 3.10 Complete these activities – p. 29-31
10	_____	Flat Shapes – p. 32 Prepare for self-test – p. 34	Answers to questions – p. 68	3.11 – 3.16 Complete these activities – p. 32-34
11	_____	Self-Test 3 – p. 35-36 4. Facts – p. 37	Answers to self-test – p. 68 Teacher Notes – p. 64 Answers to questions – p. 69	Self-Test 3 – p. 35-36 4.1 Complete these activities – p. 37-38
12	_____	A.M. and P.M. – p. 39	Answers to questions – p. 69	4.2 – 4.4 Complete these activities – p. 40-41
13	_____	Skip Counting – p. 42 Prepare for self-test – p. 43	Answers to questions – p. 69	4.5 – 4.6 Complete these activities – p. 42-43
14	_____	Self-Test 4 – p. 44-45 5. Place Value – p. 46	Answers to self-test – p. 69 Teacher Notes – p. 65 Answers to questions – p. 70	Self-Test 4 – p. 44-45 5.1 – 5.2 Complete these activities – p. 46-47

### **Second Grade Math Unit 3**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
15	_____	Addition with Carry – p. 47  Number Words – p. 48	Answers to questions – p. 70	5.3 – 5.4 Complete these activities – p. 47-48  5.5 – 5.9 Complete these activities – p. 48-50
16	_____	Fractions – p. 51  Rounding – p. 53  Prepare for self-test – p. 54	Answers to questions – p. 70-71	5.10 – 5.11 Complete these activities – p. 51-52  5.12 – 5.14 Complete these activities – p. 53-54
17	_____	Self-Test 5 – p. 56-57  Prepare for unit test – p. 57	Answers to self-test – p. 71	Self-Test 5 – p. 56-57
18	_____	Unit Test 203  Alternate Unit Test – TG – p. 73-76	Answers to unit test – p. 72  Answers to alternate test – p. 72	Unit Test 203

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## **Second Grade Math Unit 4**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
1	_____	Numbers and Words to 999 – p. 3-4  1. Numbers and Words to 999 – p. 5  Prepare for self-test – p. 11	Teacher Notes – p. 78  Answers to questions – p. 82	1.1 – 1.10 Complete these activities – p. 5-11
2	_____	Self-Test 1 – p. 12-13  2. Fact Families – p. 14	Answers to self-test – p. 83  Teacher Notes – p. 79  Answers to questions – p. 83	Self-Test 1 – p. 12-13  2.1 Complete these activities – p. 14-15
3	_____	Add 3-Digit Numbers – p. 16	Answers to questions – p. 83	2.2 – 2.4 Complete these activities – p. 16-18
4	_____	Subtract 3-Digit Numbers – p. 19	Answers to questions – p. 83	2.5 – 2.7 Complete these activities – p. 19-20
5	_____	Money – p. 21	Answers to questions – p. 83-84	2.8 – 2.9 Complete these activities – p. 21-22
6	_____	Time – p. 22  Prepare for self-test – p. 24	Answers to questions – p. 84	2.10 – 2.13 Complete these activities – p. 22-24
7	_____	Self-Test 2 – p. 25-26  3. Solid Shapes – p. 27  Cut-Out Activity – p. 59	Answers to self-test – p. 84  Teacher Notes – p. 80  Answers to questions – p. 85	Self-Test 2 – p. 25-26  3.1 – 3.2 Complete these activities – p. 27-28  Cut and Fold – p. 59

**Second Grade Math Unit 4**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
8	_____	Check Addition – p. 29  Check Subtraction – p. 30	Answers to questions – p. 85	3.3 – 3.4 Complete these activities – p. 29  3.5 Complete these activities – p. 30
9	_____	Ordinal Numbers – p. 31  Prepare for self-test – p. 32	Answers to questions – p. 85	3.6 – 3.8 Complete these activities – p. 31-32
10	_____	Self-Test 3 – p. 33-34  4. Measurements – p. 35	Answers to self-test – p. 85  Teacher Notes – p. 80  Answers to questions – p. 86	Self-Test 3 – p. 33-34  4.1 – 4.5 Complete these activities – p. 35-37
11	_____	Skill Builders – p. 38	Answers to questions – p. 86	4.6 – 4.9 Complete these activities – p. 38-40
12	_____	Story Problems – p. 40  Prepare for self-test – p. 43	Answers to questions – p. 86	4.10 – 4.12 Complete these activities – p. 40-43
13	_____	Self-Test 4 – p. 44-45  5. Calendars – p. 46	Answers to self-test – p. 87  Teacher Notes – p. 80-81  Answers to questions – p. 87	Self-Test 4 – p. 44-45  5.1 – 5.3 Complete these activities – p. 46-47
14	_____	Time – p. 48	Answers to questions – p. 87	5.4 – 5.8 Complete these activities – p. 48-49



## **Second Grade Math Unit 4**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFE PAC</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
15	_____	Making Change – p. 50 Rounding – p. 51	Answers to questions – p. 87-88	5.9 Complete these activities – p. 50 5.10 Complete these activities – p. 51
16	_____	Skill Builders – p. 52 Prepare for self-test – p. 55	Answers to questions – p. 88	5.11 – 5.18 Complete these activities – p. 52-55
17	_____	Self-Test 5 – p. 56-57 Prepare for unit test – p. 58	Answers to self-test – p. 88	Self-Test 5 – p. 56-57
18	_____	Unit Test 204 Alternate Unit Test – TG – p. 91-94	Answers to unit test – p. 89 Answers to alternate test – p. 89	Unit Test 204

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**Second Grade Math Unit 5**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
1	_____	Add/Subtract to the Hundreds' Place – p. 3-4  1. Number Sentences – p. 5	Teacher Notes – p. 96-97  Answers to questions – p. 100	1.1 – 1.7 Complete these activities – p. 5-7
2	_____	Data and Graphs – p. 8  Prepare for self-test – p. 10	Answers to questions – p. 100	1.8 – 1.10 Complete these activities – p. 8-10
3	_____	Self-Test 1 – p. 11-12  2. Patterns – p. 13	Answers to self-test – p. 101  Teacher Notes – p. 97  Answers to questions – p. 101	Self-Test 1 – p. 11-12  2.1 – 2.4 Complete these activities – p. 13-14
4	_____	3-Digit Addition and Subtraction – p. 15	Answers to questions – p. 101	2.5 – 2.7 Complete these activities – p. 15-16
5	_____	Place Value – p. 17	Answers to questions – p. 101-102	2.8 – 2.11 Complete these activities – p. 17-19
6	_____	Shapes – p. 20  Prepare for self-test – p. 23	Answers to questions – p. 102	2.12 – 2.15 Complete these activities – p. 20-23
7	_____	Self-Test 2 – p. 24-25  3. Place Value – p. 26	Answers to self-test – p. 102  Teacher Notes – p. 98  Answers to questions – p. 103	Self-Test 2 – p. 24-25  3.1 – 3.4 Complete these activities – p. 26-27

**Second Grade Math Unit 5**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
8	_____	Fractions – p. 27	Answers to questions – p. 103	3.5 – 3.6 Complete these activities – p. 27-29
9	_____	Fahrenheit Temperature – p. 30	Answers to questions – p. 103	3.7 – 3.12 Complete these activities – p. 30-32
10	_____	Skills Builders – p. 33	Answers to questions – p. 103-104	3.13 – 3.18 Complete these activities – p. 33-34
		Prepare for self-test – p. 34		
11	_____	Self-Test 3 – p. 35-36	Answers to self-test – p. 104	Self-Test 3 – p. 35-36
		4. Add and Subtract Dollars – p. 27	Teacher Notes – p. 98	4.1 – 4.6 Complete these activities – p. 37-39
			Answers to questions – p. 105	
12	_____	Skills Builders – p. 40	Answers to questions – p. 105	4.7 – 4.12 Complete these activities – p. 40-44
13	_____	Ordinal Numbers – p. 45	Answers to questions – p. 105	4.13 – 4.14 Complete these activities – p. 45-46
		Prepare for self-test – p. 46		
14	_____	Self-Test 4 – p. 47-48	Answers to self-test – p. 106	Self-Test 4 – p. 47-48
		5. Rounding – p. 49	Teacher Notes – p. 98	5.1 – 5.6 Complete these activities – p. 49-52
			Answers to questions – p. 106	
15	_____	Word Problems – p. 53	Answers to questions – p. 106	5.7 – 5.11 Complete these activities – p. 53-55
		Prepare for self-test – p. 55		

## **Second Grade Math Unit 5**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
16	_____	Self-Test 5 – p. 56-57  Prepare for unit test – p. 58	Answers to self-test – p. 107	Self-Test 5 – p. 56-57
17	_____	Unit Test 205  Alternate Unit Test – TG – p. 109-112	Answers to unit test – p. 108  Answers to alternate test – p. 108	Unit Test 205

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# NFC ACADEMY

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## SECOND GRADE DAILY LESSON PLANNER

MATHEMATICS UNITS 6-10

NFC ACADEMY | 3000 N. MERIDIAN ROAD, TALLAHASSEE, FL 32312



# NFC Academy Lesson Planner

## 2nd Grade Mathematics Units 6 – 10

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## **Second Grade Math Unit 6**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
1	_____	Subtract with Borrowing from the Tens' Place – p. 3-4  1. Time – p. 5	Teacher Notes – p. 114  Answers to questions – p. 118	1.1 – 1.7 Complete these activities – p. 5-7
2	_____	Addition and Subtraction – p. 7	Answers to questions – p. 118	1.8 – 1.13 Complete these activities – p. 7-9
3	_____	Measurements – p. 10  Prepare for self-test – p. 10	Answers to questions – p. 118	1.14 Complete these activities – p. 10
4	_____	Self-Test 1 – p. 11-12  2. Number Words – p. 13	Answers to self-test – p. 118  Teacher Notes – p. 115  Answers to questions – p. 119	Self-Test 1 – p. 11-12  2.1 – 2.2 Complete these activities – p. 13
5	_____	Addition with Carry – p. 14	Answers to questions – p. 119	2.3 – 2.5 Complete these activities – p. 14
6	_____	Subtraction with Borrow – p. 15		2.6 – 2.8 Complete these activities – p. 15-17
7	_____	Place Value – p. 17  Prepare for self-test – p. 19	Answers to questions – p. 119	2.9 – 2.12 Complete these activities – p. 17-19

**Second Grade Math Unit 6**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
8	_____	Self-Test 2 – p. 20-21  3. Operation Symbols – p. 22	Answers to self-test – p. 119  Teacher Notes – p. 115-116  Answers to questions – p. 120	Self-Test 2 – p. 20-21  3.1 – 3.3 Complete these activities – p. 22-23
9	_____	Perimeter – p. 23	Answers to questions – p. 120	3.4 – 3.6 Complete these activities – p. 23-25
10	_____	Skill Builders – p. 26  Prepare for self-test – p. 29	Answers to questions – p. 120	3.7 – 3.14 Complete these activities – p. 26-29
11	_____	Self-Test 3 – p. 30-31  4. Add and Subtract – p. 32	Answers to self-test – p. 120  Teacher Notes – p. 116  Answers to questions – p. 121	Self-Test 3 – p. 30-31  4.1 – 4.5 Complete these activities – p. 32-33
12	_____	Fractions – p. 34	Answers to questions – p. 121	4.6 – 4.7 Complete these activities – p. 34-36
13	_____	Money – p. 37	Answers to questions – p. 122	4.8 – 4.10 Complete these activities – p. 37-38
14	_____	Shapes – p. 38  Prepare for self-test – p. 39	Answers to questions – p. 122	4.11 – 4.12 Complete these activities – p. 38-39

## **Second Grade Math Unit 6**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
15	_____	Self-Test 4 – p. 40-41  5. Measurements – p. 42	Answers to self-test – p. 122  Teacher Notes – p. 116  Answers to questions – p. 123	Self-Test 4 – p. 40-41  5.1 – 5.2 Complete these activities – p. 42-43
16	_____	Skill Builders – p. 43  Prepare for self-test – p. 47	Answers to questions – p. 123	5.3 – 5.12 Complete these activities – p. 43-47
17	_____	Self-Test 5 – p. 48-49 Prepare for unit test – p. 50	Answers to self-test – p. 123	Self-Test 5 – p. 48-49
18	_____	Unit Test 206  Alternate Unit Test – TG – p. 125-128	Answers to unit test – p. 124  Answers to alternate test – p. 124	Unit Test 206

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**Second Grade Math Unit 7**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
1	_____	Add with Carrying to the Hundreds' Place – p. 3-4  1. Fractions – p. 5	Teacher Notes – p. 130  Answers to questions – p. 133	1.1 – 1.2 Complete these activities – p. 5-6
2	_____	Story Problems – p. 6	Answers to questions – p. 133	1.3 Complete these activities – p. 6-7
3	_____	Addition and Subtraction – p. 8	Answers to questions – p. 133	1.4 – 1.7 Complete these activities – p. 8-9
4	_____	Patterns – p. 10  Prepare for self-test – p. 10	Answers to questions – p. 133	1.8 Complete these activities – p. 10
5	_____	Self-Test 1 – p. 11-12  2. Adding and Subtracting Fractions – p. 13	Answers to self-test – p. 133  Teacher Notes – p. 131  Answers to questions – p. 134	Self-Test 1 – p. 11-12  2.1 – 2.4 Complete these activities – p. 13-15
6	_____	Numbering – p. 16	Answers to questions – p. 134	2.5 – 2.8 Complete these activities – p. 16-17
7	_____	Addition and Subtraction – p. 18  Prepare for self-test – p. 19	Answers to questions – p. 134	2.9 – 2.12 Complete these activities – p. 18-19



**Second Grade Math Unit 7**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
8	_____	Self-Test 2 – p. 20-21  3. Number Order – p. 22	Answers to self-test – p. 134  Teacher Notes – p. 131  Answers to questions – p. 135	Self-Test 2 – p. 20-21  3.1 – 3.10 Complete these activities – p. 22-25
9	_____	Addition with Carry – p. 25	Answers to questions – p. 135	3.11 – 3.12 Complete these activities – p. 25-26
10	_____	Measurements – p. 27  Prepare for self-test – p. 29	Answers to questions – p. 135	3.13 – 3.18 Complete these activities – p. 27-29
11	_____	Self-Test 3 – p. 30-31  4. Subtraction – p. 32	Answers to self-test – p. 136  Teacher Notes – p. 131-132  Answers to questions – p. 136	Self-Test 3 – p. 30-31  4.1 – 4.2 Complete these activities – p. 32
12	_____	Rounding – p. 33	Answers to questions – p. 136	4.3 – 4.5 Complete these activities – p. 33-34
13	_____	Money – p. 34  Fractions – p. 35	Answers to questions – p. 136  Answers to questions – p. 137	4.6 – 4.8 Complete these activities – p. 34-35  4.9 Complete these activities – p. 35-37
14	_____	Skill Builders – p. 38  Prepare for self-test – p. 39	Answers to questions – p. 137	4.10 – 4.12 Complete these activities – p. 38-39

## **Second Grade Math Unit 7**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
15	_____	Self-Test 4 – p. 40-41  5. Graphs – p. 42	Answers to self-test – p. 137  Teacher Notes – p. 132  Answers to questions – p. 138	Self-Test 4 – p. 40-41  5.1 – 5.3 Complete these activities – p. 42-43
16	_____	Number Words – p. 43	Answers to questions – p. 138	5.4 – 5.6 Complete these activities – p. 44-45
17	_____	Time – p. 46  Prepare for self-test – p. 48	Answers to questions – p. 138	5.7 – 5.10 Complete these activities – p. 46-48
18	_____	Self-Test 5 – p. 49-50  Prepare for unit test – p. 51	Answers to self-test – p. 139	Self-Test 5 – p. 49-50
19	_____	Unit Test 207  Alternate Unit Test – TG – p. 141-144	Answers to unit test – p. 140  Answers to alternate test – p. 140	Unit Test 207

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**Second Grade Math Unit 8**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
1	_____	Volume and Coin Conversion – p. 3-4  1. Number Order – p. 5	Teacher Notes – p. 146  Answers to questions – p. 149	1.1 Complete these activities – p. 5
2	_____	Group Counting – p. 6  Addition and Subtraction – p. 7	Answers to questions – p. 149	1.2 Complete these activities – p. 6  1.3 – 1.6 Complete these activities – p. 7-9
3	_____	Skills Builders – p. 9  Prepare for self-test – p. 10	Answers to questions – p. 149	1.7 – 1.9 Complete these activities – p. 10
4	_____	Self-Test 1 – p. 11-12  2. Operation Symbols – p. 13	Answers to self-test – p. 149  Teacher Notes – p. 146-147  Answers to questions – p. 150	Self-Test 1 – p. 11-12  2.1 – 2.3 Complete these activities – p. 13-14
5	_____	Money – p. 15	Answers to questions – p. 150	2.4 – 2.7 Complete these activities – p. 15-17
6	_____	Addition and Subtraction – p. 17  Prepare for self-test – p. 19	Answers to questions – p. 150	2.8 – 2.11 Complete these activities – p. 17-19
7	_____	Self-Test 2 – p. 20-21  3. Ordinal Numbers – p. 22	Answers to self-test – p. 150  Teacher Notes – p. 147-148  Answers to questions – p. 151	Self-Test 2 – p. 20-21  3.1 – 3.2 Complete these activities – p. 22

**Second Grade Math Unit 8**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
8	_____	Perimeter – p. 23 Story Problems – p. 25	Answers to questions – p. 151	3.3 Complete these activities – p. 23-24 3.4 Complete these activities – p. 25-26
9	_____	Fractions – p. 27 Prepare for self-test – p. 30	Answers to questions – p. 151	3.5 – 3.8 Complete these activities – p. 27-30
10	_____	Self-Test 3 – p. 31-32 4. Number Words – p. 33	Answers to self-test – p. 152 Teacher Notes – p. 148	Self-Test 3 – p. 31-32 4.1 – 4.4 Complete these activities – p. 33
11	_____	Rounding – p. 34 Addition with Carry – p. 35	Answers to questions – p. 152	4.5 – 4.6 Complete these activities – p. 34 4.7 – 4.8 Complete these activities – p. 35-36
12	_____	Subtraction with Borrow – p. 37 Directions – p. 38 Prepare for self-test – p. 39	Answers to questions – p. 152-153	4.9 Complete these activities – p. 37 4.10 Complete these activities – p. 39
13	_____	Self-Test 4 – p. 40-41 5. Place Value – p. 42	Answers to self-test – p. 153 Teacher Notes – p. 148	Self-Test 4 – p. 40-41 5.1 – 5.3 Complete these activities – p. 42-43
14	_____	Measurements – p. 43	Answers to questions – p. 154	5.4 – 5.7 Complete these activities – p. 43-46

## **Second Grade Math Unit 8**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
15	_____	Check Addition – p. 47 Check Subtraction – p. 48 Prepare for self-test – p. 48	Answers to questions – p. 154	5.8 Complete these activities – p. 47 5.9 Complete these activities – p. 48
16	_____	Self-Test 5 – p. 49-50 Prepare for unit test – p. 51	Answers to self-test – p. 155	Self-Test 5 – p. 49-50
17	_____	Unit Test 208 Alternate Unit Test – TG – p. 157-160	Answers to unit test – p. 156 Answers to alternate test – p. 156	Unit Test 208

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**Second Grade Math Unit 9**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
1	_____	Area and Square Measurement – p. 3-4  1. Perimeter and Area – p. 5	Teacher Notes – p. 162  Answers to questions – p. 166	1.1 – 1.3 Complete these activities – p. 5-7
2	_____	Place Value – p. 8	Answers to questions – p. 166	1.4 – 1.6 Complete these activities – p. 8-9
3	_____	Addition – p. 9  Prepare for self-test – p. 11	Answers to questions – p. 166	1.7 – 1.8 Complete these activities – p. 10-11
4	_____	Self-Test 1 – p. 12-13  2. Data and Graphs – p. 14	Answers to self-test – p. 166  Teacher Notes – p. 163  Answers to questions – p. 167	Self-Test 1 – p. 12-13  2.1 – 2.5 Complete these activities – p. 14-16
5	_____	Subtraction – p. 16	Answers to questions – p. 167	2.6 – 2.7 Complete these activities – p. 16-18
6	_____	Measure to $\frac{1}{4}$ Inch – p. 19	Answers to questions – p. 167	2.8 – 2.9 Complete these activities – p. 19
7	_____	Direction – p. 20  Prepare for self-test – p. 21	Answers to questions – p. 167	2.10 Complete these activities – p. 21

**Second Grade Math Unit 9**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
8	_____	Self-Test 2 – p. 22-23  3. Measurements – p. 24	Answers to self-test – p. 167  Teacher Notes – p. 164  Answers to questions – p. 168	Self-Test 2 – p. 22-23  3.1 – 3.6 Complete these activities – p. 24-28
9	_____	Skill Builders – p. 28  Prepare for self-test – p. 32	Answers to questions – p. 168	3.7 – 3.12 Complete these activities – p. 28-32
10	_____	Self-Test 3 – p. 33-34  4. Number Words – p. 35	Answers to self-test – p. 169  Teacher Notes – p. 164  Answers to questions – p. 169	Self-Test 3 – p. 33-34  4.1 – 4.3 Complete these activities – p. 35
11	_____	Addition and Subtraction – p. 36	Answers to questions – p. 169	4.4 – 4.10 Complete these activities – p. 36-38
12-13	_____	Skills Builders – p. 38  Prepare for self-test – p. 41	Answers to questions – p. 169-170	4.11 – 4.18 Complete these activities – p. 38-41
14	_____	Self-Test 4 – p. 42-43  5. Addition and Subtraction – p. 44	Answers to self-test – p. 170  Teacher Notes – p. 165  Answers to questions – p. 171	Self-Test 4 – p. 42-43  5.1 – 5.3 Complete these activities – p. 44-46

## **Second Grade Math Unit 9**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
15	_____	Patterns – p. 47  Prepare for self-test – p. 48	Answers to questions – p. 171	5.4 – 5.7 Complete these activities – p. 47-48
16	_____	Self-Test 5 – p. 49-50  Prepare for unit test – p. 51	Answers to self-test – p. 171	Self-Test 5 – p. 49-50
17	_____	Unit Test 209  Alternate Unit Test – TG – p. 173-176	Answers to unit test – p. 172  Answers to alternate test – p. 172	Unit Test 209

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**Second Grade Math Unit 10**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
1	_____	Review – p. 3-4  1. Addition – p. 5	Teacher Notes – p. 178  Answers to questions – p. 181	1.1 – 1.2 Complete these activities – p. 5-6
2	_____	Rounding – p. 7	Answers to questions – p. 181	1.3 – 1.7 Complete these activities – p. 7-8
3	_____	Story Problems – p. 9  Prepare for self-test – p. 10	Answers to questions – p. 181	1.8 Complete these activities – p. 9-10
4	_____	Self-Test 1 – p. 11-12  2. Subtraction – p. 13	Answers to self-test – p. 181  Teacher Notes – p. 179  Answers to questions – p. 182	Self-Test 1 – p. 11-12  2.1 Complete these activities – p. 13
5	_____	Even and Odd – p. 14  Money – p. 15	Answers to questions – p. 182	2.2 – 2.3 Complete these activities – p. 14  2.4 – 2.8 Complete these activities – p. 15-17
6	_____	Skills Builders – p. 18  Prepare for self-test – p. 20	Answers to questions – p. 182	2.9 – 2.14 Complete these activities – p. 18-20
7	_____	Self-Test 2 – p. 21-22  3. Graphs – p. 23	Answers to self-test – p. 183  Teacher Notes – p. 179  Answers to questions – p. 183	Self-Test 2 – p. 21-22  3.1 Complete these activities – p. 23

**Second Grade Math Unit 10**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
8	_____	Digital Clocks – p. 24  Perimeter and Area – p. 25	Answers to questions – p. 183	3.2 – 3.4 Complete these activities – p. 24  3.5 – 3.6 Complete these activities – p. 25-26
9	_____	Addition and Subtraction – p. 26  Prepare for self-test – p. 29	Answers to questions – p. 184	3.7 – 3.12 Complete these activities – p. 26-29
10	_____	Self-Test 3 – p. 30-31  4. Fractions – p. 32	Answers to self-test – p. 184  Teacher Notes – p. 180  Answers to questions – p. 185	Self-Test 3 – p. 30-31  4.1 – 4.7 Complete these activities – p. 32-33
11	_____	3-Digit Addition and Subtraction – p. 34	Answers to questions – p. 185	4.8 – 4.9 Complete these activities – p. 34-35
12	_____	Sensible Answers – p. 36  Prepare for self-test – p. 38	Answers to questions – p. 185	4.10 Complete these activities – p. 36-38
13	_____	Self-Test 4 – p. 39-40  5. Patterns – p. 41	Answers to self-test – p. 186  Teacher Notes – p. 180  Answers to questions – p. 186	Self-Test 4 – p. 39-40  5.1 – 5.3 Complete these activities – p. 41-42

## **Second Grade Math Unit 10**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Student LIFEPAK</u></b>	<b><u>Teacher's Guide</u></b>	<b><u>Assignments</u></b>
14	_____	Solid Shapes – p. 43  Numbers – p. 44	Answers to questions – p. 186-187	5.4 – 5.5 Complete these activities – p. 43  5.6 – 5.9 Complete these activities – p. 44-45
15	_____	Story Problems – p. 45  Prepare for self-test – p. 46	Answers to questions – p. 187	5.10 Complete these activities – p. 45-46
16	_____	Self-Test 5 – p. 47-48  Prepare for unit test – p. 48	Answers to self-test – p. 187	Self-Test 5 – p. 47-48
17	_____	Unit Test 210  Alternate Unit Test – TG – p. 189-192	Answers to unit test – p. 188  Answers to alternate test – p. 188	Unit Test 210

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