



## NFC Academy 1st Grade Math - Daily Lesson Planner



# NFC ACADEMY

---

## FIRST GRADE DAILY LESSON PLANNER

**MATH – UNITS 1-5**

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

# NFC Academy Lesson Planner

## 1<sup>st</sup> Grade Math 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 LIFEPAC:** 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 LIFEPAC and Teacher's Guide lesson of the day.

**Math:** Refers to the ten units of the LIFEPAC math work texts that offer step-by-step, student-paced lessons covering topics like adding, subtracting, skip-counting, story problems, shapes, charts, graphs, operation symbols, fractions, time, place value, measurements, number order and more. Each work text includes fun illustrations, a variety of age-appropriate math exercises and hands-on activities. In addition, each LIFEPAC unit includes reviews, self-tests and one removable, teacher-administered unit test to help students remember important math concepts.

**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.

**First 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>  |
|-------------------|--------------------------------|---|-------------------------------|--|
| 1                 | _____                          | Number Order, Add/Subtract – p. 1<br>1. Count to 99 p. – p. 2                             | p. 26<br>p. 27-28             | Complete the activities – p. 3                                       |
| 2                 | _____                          | Count to 19 – p. 4  | p. 29                         | Complete the activities – p. 5                                       |
| 3                 | _____                          | Count to 99 – p. 6<br>Prepare for self-test – p. 7  | p. 30-31                      | Complete the activities – p. 7                                       |
| 4                 | _____                          | Self-Test 1 – p. 8  | p. 32                         | Self-Test 1 – p. 8   |
| 5                 | _____                          | 2. Number Order to 99 – p. 9<br>Put a circle around each number<br>bigger than 25 – p. 10 | p. 33<br>p. 34-35             | Complete the activities – p. 9<br>Complete the activities – p. 10-11 |
| 6                 | _____                          | Put a circle around the number – p. 12<br>Prepare for self-test – p. 13                   | p. 36-37                      | Complete the activities – p. 12-13                                   |
| 7                 | _____                          | Self-Test 2 – p. 14   | p. 38                         | Self-Test 2 – p. 14  |
| 8                 | _____                          | 3. Add and Subtract to 9 – p. 15  | p. 39-41                      | Complete the activities – p. 15-17                                   |
| 9                 | _____                          | Subtract to 9 – p. 18<br>Prepare for self-test – p. 20                                    | p. 42-44                      | Complete the activities – p. 18-20                                   |
| 10                | _____                          | Self-Test 3 – p. 21   | p. 45                         | Self-Test 3 – p. 21  |
| 11                | _____                          | 4. Measurements and Shapes –<br>p. 22   | p. 46-48                      | Complete the activities – p. 22-24                                   |
| 12                | _____                          | Tell how long or short – p. 25<br>Prepare for self-test – p. 27                           | p. 49-52                      | Complete the activities – p. 25-27                                   |



**First 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>          |
|-------------------|--------------------------------|--|-------------------------------|------------------------------------|
| 13                | _____                          | Self-Test 4 – p. 28                    | p. 53                         | Self-Test 4 – p. 28                |
| 14                | _____                          | 5. Number Order – p. 29                | p. 54-55                      | Complete the activities – p. 29-31 |
| 15                | _____                          | Shapes and Colors – p. 32              | p. 56-57                      | Complete the activities – p. 32-33 |
|                   |                                | Prepare for self-test – p. 33          |                               |                                    |
| 16                | _____                          | Self-Test 5 – p. 34                    | p. 58                         | Self-Test 5 – p. 34                |
|                   |                                | Prepare for unit test                  |                               |                                    |
| 17                | _____                          | Unit Test 101                          | p. 59-60                      | Unit Test 101                      |
|                   |                                | Alternate Unit Test – TG –<br>p. 63-66 | p. 61-62                      |                                    |

**Congratulations – This Unit Is Complete**

*The NFC Academy Lesson Planner is the work of NFC Academy for our families and not to be copied or used without specific written permission from the NFC Academy by anyone not an enrolled family at NFC Academy.*

**First 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>   |
|-------------------|--------------------------------|---|-------------------------------|---|
| 1-2               | _____                          | Add/Subtract to 10, Shapes – p. 1<br>1. Addition Facts to 10 – p. 2<br>Add the sets. Write the facts – p. 4<br>Prepare for self-test – p. 5 | p. 68<br>p. 69-70<br>p. 70-71 | Complete the activities – p. 3<br>Complete the activities – p. 5      |
| 3                 | _____                          | Self-Test 1 – p. 6  | p. 72                         | Self-Test 1 p. 6  |
| 4-5               | _____                          | 2. Subtraction Facts to 10 – p. 7<br>Subtract the sets. Write the facts – p. 9<br>Prepare for self-test – p. 10                             | p. 73-74<br>p. 74-75          | Complete the activities – p. 7-8<br>Complete the activities – p. 9-10 |
| 6                 | _____                          | Self-Test 2 – p. 11   | p. 76                         | Self-Test 2 – p. 11   |
| 7                 | _____                          | 3. Ones' and Tens' Place – p. 12  | p. 77-79                      | Complete the activities – p. 12-14                                    |
| 8                 | _____                          | Add a One-Digit Number to 10 – p. 15<br>Prepare for self-test – p. 17   | p. 80-81                      | Complete the activities – p. 16-17                                    |
| 9                 | _____                          | Self-Test 3 – p. 18   | p. 82                         | Self-Test 3 – p. 18   |
| 10                | _____                          | 4. Number Order to 99 – p. 19   | p. 83-85                      | Complete the activities – p. 19-21                                    |
| 11                | _____                          | Arrange the numbers in order – p. 22  | p. 86                         | Complete the activities – p. 22-23                                    |
| 12                | _____                          | Measurements – p. 24<br>Shapes – p. 25<br>Prepare for self-test – p. 25   | p. 87<br>p. 88                | Complete the activities – p. 24<br>Complete the activities – p. 25    |

**First 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>  |
|-------------------|--------------------------------|--|-------------------------------|--|
| 13                | _____                          | Self-Test 4 – p. 26<br>5. Number As Words – p. 27                | p. 89<br>p. 90-91             | Self-Test 4 – p. 26<br>Complete the activities – p. 27-28          |
| 14                | _____                          | Ordinal Numbers – p. 29<br>Patterns and Sequencing – p. 30       | p. 92<br>p. 93                | Complete the activities – p. 29<br>Complete the activities – p. 30 |
| 15                | _____                          | Pigs, pigs, eating corn – p. 31<br>Prepare for self-test – p. 33 | p. 94-96                      | Complete the activities – p. 31-33                                 |
| 16                | _____                          | Self-Test 5 – p. 34<br>Prepare for unit test                     | p. 97                         | Self-Test 5 - p. 34  |
| 17                | _____                          | Unit Test 102<br>Alternate Unit Test – TG –<br>p. 103-106        | p. 98-99<br>p. 100-101        | Unit Test 102  |

**Congratulations – This Unit Is Complete**

*The NFC Academy Lesson Planner is the work of NFC Academy for our families and not to be copied or used without specific written permission from the NFC Academy by anyone not an enrolled family at NFC Academy.*

**First 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>   |
|-------------------|--------------------------------|---|-------------------------------|---|
| 1                 | _____                          | Fractions, Time, and Symbols – p. 1<br>1. Add and Subtract to 10 – p. 2   | p. 108<br>p. 109-110          | Complete the activities – p. 2-3                                      |
| 2                 | _____                          | Practice addition number facts – p. 4<br>Practice subtraction number facts – p. 5   | p. 111<br>p. 112              | Complete the activities – p. 4<br>Complete the activities – p. 5      |
| 3                 | _____                          | Teacher for a Day – p. 6<br>Prepare for self-test – p. 6  | p. 113                        | Complete the activities – p. 6  |
| 4                 | _____                          | Self-Test 1 – p. 7<br>2. Reading a Number Sentence – p. 8   | p. 114<br>p. 115              | Self-Test 1 – p. 7<br>Complete the activities – p. 8-9                |
| 5                 | _____                          | Write the symbol or word on the line – p. 10  | p. 116-117                    | Complete the activities – p. 10-11                                    |
| 6                 | _____                          | Write the symbol or word on the line – p. 12<br>Write or draw what comes next in the pattern – p. 14<br>Prepare for self-test – p. 14 | p. 118-119<br>p. 120          | Complete the activities – p. 12-13<br>Complete the activities – p. 14 |
| 7                 | _____                          | Self-Test 2 – p. 15   | p. 121                        | Self-Test 2 – p. 15   |
| 8                 | _____                          | 3. Fractions – p. 16  | p. 122-124                    | Complete the activities – p. 16-18                                    |
| 9                 | _____                          | Following Oral Directions – p. 19<br>Prepare for self-test – p. 20  | p. 125-126                    | Complete the activities – p. 19-20                                    |

**First 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>                                 |
|-------------------|--------------------------------|---|-------------------------------|---|
| 10                | _____                          | Self-Test 3 – p. 21<br>4. Following Directions – p. 22    | p. 127<br>p. 128-129          | Self-Test 3 – p. 21<br>Complete the activities – p. 22-23 |
| 11                | _____                          | Calendar – p. 24  | p. 130-131                    | Complete the activities – p. 24-25                        |
| 12                | _____                          | Clocks – p. 26<br>Prepare for self-test – p. 27           | p. 132-133                    | Complete the activities – p. 26-27                        |
| 13                | _____                          | Self-Test 4 – p. 28                                       | p. 134                        | Self-Test 4 – p. 28                                       |
| 14                | _____                          | 5. Number Order to 100 – p. 29                            | p. 135-137                    | Complete the activities – p. 29-31                        |
| 15                | _____                          | Story Problems – p. 32<br>Prepare for self-test – p. 33   | p. 138-139                    | Complete the activities – p. 32-33                        |
| 16                | _____                          | Self-Test 5 – p. 34<br>Prepare for unit test              | p. 140                        | Self-Test 5 – p. 34                                       |
| 17                | _____                          | Unit Test 103<br>Alternate Unit Test – TG –<br>p. 145-148 | p. 141-142<br>p. 143-144      | Unit Test 103   |

**Congratulations – This Unit Is Complete**

*The NFC Academy Lesson Planner is the work of NFC Academy for our families and not to be copied or used without specific written permission from the NFC Academy by anyone not an enrolled family at NFC Academy.*



**First 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                 | _____                          | Add to 18, Money, Measurement – p. 1<br>1. Addition Facts to 18 – p. 2         | p. 150<br>p. 151-152          | Complete the activities – p. 2-5   |
| 2                 | _____                          | Listen and write – p. 6<br>Prepare for self-test – p. 7                        | p. 153-154                    | Complete the activities – p. 6-7   |
| 3                 | _____                          | Self-Test 1 – p. 8   | p. 155                        | Self-Test 1 – p. 8                 |
| 4                 | _____                          | 2. Skip Counting – p. 9  | p. 156-157                    | Complete the activities – p. 9-10  |
| 5                 | _____                          | Even and Odd Numbers – p. 11   | p. 158-159                    | Complete the activities – p. 11-12 |
| 6                 | _____                          | Count by 10. Write the missing number – p. 13<br>Prepare for self-test – p. 14 | p. 160-161                    | Complete the activities – p. 13-14 |
| 7                 | _____                          | Self-Test 2 – p. 15  | p. 162                        | Self-Test 2 – p. 15                |
| 8                 | _____                          | Number As Words – p. 16  | p. 163-164                    | Complete the activities – p. 16-18 |
| 9                 | _____                          | Place Value – p. 19  | p. 165                        | Complete the activities – p. 19-20 |
| 10                | _____                          | Write the value for tens and ones – p. 21<br>Prepare for self-test – p. 22     | p. 166-167                    | Complete the activities – p. 21-22 |
| 11                | _____                          | Self-Test 3 – p. 23  | p. 168                        | Self-Test 3 – p. 23                |
| 12                | _____                          | 4. Pennies and Dimes – p. 24   | p. 169-170                    | Complete the activities – p. 24-25 |

**First 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>          |
|-------------------|--------------------------------|---|-------------------------------|------------------------------------|
| 13                | _____                          | Does Jenny Have Enough Money – p. 26<br><br>Prepare for self-test – p. 27 | p. 171-172                    | Complete the activities – p. 26-27 |
| 14                | _____                          | Self-Test 4 – p. 28   | p. 173                        | Self-Test 4 – p. 28                |
| 15                | _____                          | 5. Shapes and Measurements – p. 29  | p. 174-176                    | Complete the activities – p. 29-31 |
| 16                | _____                          | How Far Did Jim Walk? – p. 32<br><br>Prepare for self-test – p. 33        | p. 177-178                    | Complete the activities – p. 32-33 |
| 17                | _____                          | Self-Test 5 – p. 34<br><br>Prepare for unit test                          | p. 179                        | Self-Test 5 – p. 34                |
| 18                | _____                          | Unit Test 104<br><br>Alternate Unit Test – TG – p. 185-188                | p. 180-181<br><br>p. 182-183  | Unit Test 104                      |

**Congratulations – This Unit Is Complete**

*The NFC Academy Lesson Planner is the work of NFC Academy for our families and not to be copied or used without specific written permission from the NFC Academy by anyone not an enrolled family at NFC Academy.*

**First 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                 | _____                          | Column Addition and Estimation – p. 1<br>1. Columnar Addition – p. 2       | p. 190<br>p. 191-192          | Complete the activities – p. 2-4   |
| 2                 | _____                          | Adding Three Numbers – p. 5<br>Prepare for self-test – p. 7                | p. 193-195                    | Complete the activities – p. 5-7   |
| 3                 | _____                          | Self-Test 1 – p. 8   | p. 196                        | Self-Test 1 – p. 8                 |
| 4                 | _____                          | 2. Number Order – p. 9   | p. 197-198                    | Complete the activities – p. 9-11  |
| 5                 | _____                          | Write the number before and after – p. 12                                  | p. 199-200                    | Complete the activities – p. 12-13 |
| 6                 | _____                          | Write the value for tens and ones – p. 14<br>Prepare for self-test – p. 15 | p. 201-202                    | Complete the activities – p. 14-15 |
| 7                 | _____                          | Self-Test 2 – p. 16  | p. 203                        | Self-Test 2 – p. 16                |
| 8                 | _____                          | 3. Fractions – p. 17   | p. 204-206                    | Complete the activities – p. 17-18 |
| 9                 | _____                          | Time to Half-Hour – p. 19  | p. 207                        | Complete the activities – p. 19-20 |
| 10                | _____                          | When do we count to twelve? – p. 21<br>Prepare for self-test – p. 23       | p. 208-209                    | Complete the activities – p. 21-23 |
| 11                | _____                          | Self-Test 3 – p. 24  | p. 210                        | Self-Test 3 – p. 24                |
| 12                | _____                          | 4. Ordinal Numbers – p. 25   | p. 211-212                    | Complete the activities – p. 25-26 |

**First 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>          |
|-------------------|--------------------------------|--|-------------------------------|------------------------------------|
| 13                | _____                          | Charts – p. 27<br>Prepare for self-test – p. 28                  | p. 213-214                    | Complete the activities – p. 27-28 |
| 14                | _____                          | Self-Test 4 – p. 29  | p. 215                        | Self-Test 4 – p. 29                |
| 15                | _____                          | 5. Number Line – p. 30   | p. 216-217                    | Complete the activities – p. 30-31 |
| 16                | _____                          | Patterns and Estimation – p. 32<br>Prepare for self-test – p. 33 | 218-219                       | Complete the activities – p. 32-33 |
| 17                | _____                          | Self-Test 5 – p. 34<br>Prepare for unit test                     | p. 220                        | Self-Test 5 – p. 34                |
| 18                | _____                          | Unit Test 105<br>Alternate Unit Test – TG –<br>p. 225-228        | p. 221-222<br>p. 223-224      | Unit Test 105                      |

**Congratulations – This Unit Is Complete**

*The NFC Academy Lesson Planner is the work of NFC Academy for our families and not to be copied or used without specific written permission from the NFC Academy by anyone not an enrolled family at NFC Academy.*

# NFC ACADEMY

---

## FIRST GRADE DAILY LESSON PLANNER

**MATH – UNITS 6-10**

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



# NFC Academy Lesson Planner

## 1<sup>st</sup> Grade Math Units 6 – 10

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 LIFEPAC:** 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 LIFEPAC and Teacher's Guide lesson of the day.

**Math:** Refers to the ten units of the LIFEPAC math work texts that offer step-by-step, student-paced lessons covering topics like adding, subtracting, skip-counting, story problems, shapes, charts, graphs, operation symbols, fractions, time, place value, measurements, number order and more. Each work text includes fun illustrations, a variety of age-appropriate math exercises and hands-on activities. In addition, each LIFEPAC unit includes reviews, self-tests and one removable, teacher-administered unit test to help students remember important math concepts.

**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.

**First 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                 | _____                          | Number Words to 99 – p. 1<br>Add to 18 – p. 2<br>Subtract to 10 – p. 3                                 | p. 26<br>p. 27                | Complete the activities – p. 2<br>Complete the activities – p. 3      |
| 2                 | _____                          | Skip Counting – p. 4<br>Prepare for self-test – p. 6   | p. 28-29                      | Complete the activities – p. 4-6                                      |
| 3                 | _____                          | Self-Test 1 – p. 7   | p. 30                         | Self-Test 1 – p. 7  |
| 4                 | _____                          | 2. Number Words to 99 – p. 8<br>3, 5, 8 eight, seven, one<br>3 + 5 = 8 – p. 11                         | p. 31-32<br>p. 34             | Complete the activities – p. 9-10<br>Complete the activities – p. 11  |
| 5                 | _____                          | Operation Symbols – p. 12<br>A race, a race, a sailboat race, – p. 14<br>Prepare for self-test – p. 14 | p. 35-36<br>p. 37             | Complete the activities – p. 12-13<br>Complete the activities – p. 14 |
| 6                 | _____                          | Self-Test 2 – p. 15  | p. 38                         | Self-Test 2 – p. 15   |
| 7                 | _____                          | 3. Add 10's and 1's – p. 16<br>Add 10's and 10's – p. 17   | p. 39<br>p. 40-41             | Complete the activities – p. 16<br>Complete the activities – p. 17-18 |
| 8                 | _____                          | How Many More? – p. 19<br><br>Read. Write the problem. Circle the answer – p. 21                       | p. 42-43<br><br>p. 44         | Complete the activities – p. 19-20<br>Complete the activities – p. 21 |

**First 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>   |
|-------------------|--------------------------------|---|-------------------------------|---|
| 9                 | _____                          | Listen and Write – p. 22<br>Prepare for self-test – p. 22   | p. 45-46                      | Complete the activities – p. 22                                       |
| 10                | _____                          | Self-Test 3 – p. 23   | p. 47                         | Self-Test 3 – p. 23   |
| 11                | _____                          | 4. Time to Quarter-Hour – p. 24   | p. 48-49                      | Complete the activities – p. 24-25                                    |
| 12                | _____                          | Money – p. 26<br>Calendar – p. 28<br>Prepare for self-test – p. 28                                    | p. 50-51<br>p. 52             | Complete the activities – p. 26-27<br>Complete the activities – p. 28 |
| 13                | _____                          | Self-Test 4 – p. 29   | p. 53                         | Self-Test 4 – p. 29   |
| 14                | _____                          | Story Problems – p. 30<br>Shapers – p. 31   | p. 54<br>p. 55                | Complete the activities – p. 30<br>Complete the activities – p. 31    |
| 15                | _____                          | Write a fact to make the answer true – p. 32<br>Number Words – p. 33<br>Prepare for self-test – p. 33 | p. 56<br>p. 57                | Complete the activities – p. 32<br>Complete the activities – p. 33    |
| 16                | _____                          | Self-Test 5 – p. 34<br>Prepare for unit test  | p. 58                         | Self-Test 5 – p. 34   |

## **First 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> |
|-------------------|--------------------------------|-------------------------------|-------------------------------|---------------------------|
|-------------------|--------------------------------|-------------------------------|-------------------------------|---------------------------|

|  |  |  |  |  |
|--|--|--|--|--|
|  |  | Alternate Unit Test – TG -<br>p. 63-66 |  |  |
|--|--|--|--|--|

|  |  |  |          |  |
|--|--|--|----------|--|
|  |  |  | p. 61-62 |  |
|--|--|--|----------|--|

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

*The NFC Academy Lesson Planner is the work of NFC Academy for our families and not to be copied or used without specific written permission from the NFC Academy by anyone not an enrolled family at NFC Academy.*

**First 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                 | _____                          | Count to 200, Subtract to 12 – p. 1<br>Count to 200                                  | p. 68<br>p. 69-71             | Complete the activities – p. 2-4   |
| 2                 | _____                          | Addition Facts – p. 5  | p. 72-73                      | Complete the activities – p. 5-6   |
| 3                 | _____                          | Number Order to 200 – p. 7<br>Prepare for self-test – p. 7                           | p. 74                         | Complete the activities – p. 7   |
| 4                 | _____                          | Self-Test 1 – p. 8   | p. 75                         | Self-Test 1 – p. 8   |
| 5                 | _____                          | Ordinal Numbers – p. 9<br>Place Value – p.10   | p. 76<br>p. 77-78             | Complete the activities – p. 9<br>Complete the activities – p. 10-11     |
| 6                 | _____                          | Money – p. 12<br>The Race – p. 14<br>Prepare for self-test – p. 14                   | p. 79-80<br>p. 81             | Complete the activities – p. 12-13<br>Complete the activities – p. 14    |
| 7                 | _____                          | Self-Test 2 – p. 15  | p. 82                         | Self-Test 2 – p. 15  |
| 8                 | _____                          | Subtraction – p. 16  | p. 83-84                      | Complete the activities – p. 16-17                                       |
| 9                 | _____                          | Operation Symbols – p. 18<br>Story Problems – p. 20<br>Prepare for self-test – p. 21 | p. 85-86<br>p. 87-88          | Complete the activities – p. 18-19<br>Complete the activities – p. 20-21 |
| 10                | _____                          | Self-Test 3 – p. 22  | p. 89                         | Self-Test 3 – p. 22  |
| 11                | _____                          | 4. Time – p. 23  | p. 90-91                      | Complete the activities – p. 23-24                                       |



**First 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>  |
|-------------------|--------------------------------|--|-------------------------------|--|
| 12                | _____                          | Fractions and Shapes – p. 25<br>Prepare for self-test – p. 26                        | p. 92-93                      | Complete the activities – p. 25-26                                 |
| 13                | _____                          | Self-Test 4 – p. 27  | p. 94                         |  |
| 14                | _____                          | Skip Counting – p. 28<br>Operation Symbols – p. 29                                   | p. 95<br>p. 96                | Complete the activities – p. 28<br>Complete the activities – p. 29 |
| 15                | _____                          | Estimation – p. 30<br>Charts – p. 31   | p. 97<br>p. 98                | Complete the activities – p. 30<br>Complete the activities – p. 31 |
| 16                | _____                          | Add down. Add up. – p. 32<br>Big and Little – p. 33<br>Prepare for self-test – p. 33 | p. 99<br>p. 100               | Complete the activities – p. 32<br>Complete the activities – p. 33 |
| 17                | _____                          | Self-Test 5 – p. 34<br>Prepare for unit test   | p. 101                        | Self-Test 5 – p. 34  |
| 18                | _____                          | Unit Test 107<br>Alternate Unit Test – TG -<br>p. 107-110                            | p. 102-103<br>p. 104-105      | Unit Test 107  |

**Congratulations – This Unit Is Complete**

*The NFC Academy Lesson Planner is the work of NFC Academy for our families and not to be copied or used without specific written permission from the NFC Academy by anyone not an enrolled family at NFC Academy.*

**First Grade Math Unit 8**

| <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/Subtract To 18 – p. 1<br><br>Two-Digit and Columnar Addition – p. 2                            | p. 112<br><br>p. 113-114      | Complete the activities – p. 2-3   |
| 2                 | _____                          | Subtraction Facts, 13's, 14's,<br><br>and 15's – p. 4  |                               | Complete the activities – p. 4-5<br>p. 115-116                             |
| 3                 | _____                          | Place Value – p. 6<br><br>Prepare for self-test – p. 6   | p. 117                        | Complete the activities – p. 6   |
| 4                 | _____                          | Self-Test 1 – p. 7   | p. 118                        | Self-Test 1 – p. 7   |
| 5                 | _____                          | Time – p. 8<br><br>Calendar – p. 10  | p. 119<br><br>p. 121          | Complete the activities – p. 8-9<br><br>Complete the activities – p. 10-11 |
| 6                 | _____                          | Number Words – p. 12<br>Linear Measurement—p.13<br><br>Prepare for self-test – p. 13               | p. 122<br>p.123               | Complete the activities – p. 12-13   |
| 7                 | _____                          | Self-Test 2 – p. 14  | p. 124                        | Self-Test 2 – p. 14  |
| 8                 | _____                          | Subtraction Facts to 18 – p. 15  | p. 125-126                    | Complete the activities – p. 15-16   |
| 9                 | _____                          | Write subtraction facts to 16's, 17's<br>and 18's – p. 17  | p. 127-128                    | Complete the activities – p. 17-18   |
| 10                | _____                          | Graphs and Number Lines – p. 19<br><br>Story Problems – p. 20<br><br>Prepare for self-test – p. 20 | p. 129<br><br>p. 130          | Complete the activities – p. 19<br><br>Complete the activities – p. 20     |
| 11                | _____                          | Self-Test 3 – p. 21  | p. 131                        | Self-Test 3 – p. 21  |

## **First 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>          |
|-------------------|--------------------------------|--|-------------------------------|------------------------------------|
| 12                | _____                          | Fractions – p. 22                            | p. 132-133                    | Complete the activities – p. 22-23 |
| 13                | _____                          | Count to 200 – p. 24                         | p. 134                        | Complete the activities – p. 24    |
|                   |                                | Shapes – p. 25                               | p. 135                        | Complete the activities – p. 25    |
|                   |                                | Write the answer in words – p. 26            | p. 136                        | Complete the activities – p. 26    |
|                   |                                | Prepare for self-test – p. 26                |                               |                                    |
| 14                | _____                          | Self-Test 4 – p. 27                          | p. 137                        | Self-Test 4 – p. 27                |
| 15                | _____                          | Number Order – p. 28                         | p. 138                        | Complete the activities – p. 28    |
|                   |                                | Operation Symbols – p. 29                    | p. 139                        | Complete the activities – p. 29    |
| 16                | _____                          | Skip Counting – p. 30                        | p. 140-141                    | Complete the activities – p. 30-31 |
|                   |                                | Place Value – p. 32                          | p. 142                        | Complete the activities – p. 32    |
|                   |                                | Sequence – p. 33                             | p. 143                        | Complete the activities – p. 33    |
|                   |                                | Prepare for self-test – p. 33                |                               |                                    |
| 17                | _____                          | Self-Test 5 – p. 34                          | p. 144                        | Self-Test 5 – p. 34                |
|                   |                                | Prepare for unit test                        |                               |                                    |
| 18                | _____                          | Unit Test 108                                | p. 145-146                    | Unit Test 108                      |
|                   |                                | Alternate Unit Test 108 – TG -<br>p. 149-152 | p. 147-148                    |                                    |

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

*The NFC Academy Lesson Planner is the work of NFC Academy for our families and not to be copied or used without specific written permission from the NFC Academy by anyone not an enrolled family at NFC Academy.*

**First 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                 | _____                          | Sensible Answers – p. 1<br>Family of Facts – p. 2<br>Three Number Addition – p. 5<br>Prepare for self-test – p. 5 | p. 154<br>p. 155-157<br>p. 158 | Complete the activities – p. 2-4<br>Complete the activities – p. 5    |
| 2                 | _____                          | Self-Test 1 – p. 6  | p. 159                         | Self-Test 1 – p. 6  |
| 3                 | _____                          | Number Words – p. 7<br>Skip Counting and Shapes – p. 8  | p. 160<br>p. 161               | Complete the activities – p. 7<br>Complete the activities – p. 8      |
| 4                 | _____                          | Money – p. 9<br>Time – p. 10  | p. 162<br>p. 163               | Complete the activities – p. 9<br>Complete the activities – p. 10     |
| 5                 | _____                          | Write the Number Words – p. 11<br>Prepare for self-test – p. 12   | p. 164-165                     | Complete the activities – p. 11-12                                    |
| 6                 | _____                          | Self-Test 2 – p. 13   | p. 166                         | Self-Test 2 – p. 13   |
| 7                 | _____                          | Number Order - p. 14  | p. 167-168                     | Complete the activities – p. 14-15                                    |
| 8                 | _____                          | Building Blocks & Graphs – p. 16<br>Operation Signs – p. 18   | p. 169<br>p. 170               | Complete the activities – p. 16-17<br>Complete the activities – p. 18 |
| 9                 | _____                          | Story Problems – p. 19<br>Prepare for self-test – p. 20   | p. 171                         | Complete the activities – p. 19-20                                    |
| 10                | _____                          | Self-Test 3 – p. 21   | p. 173                         | Self-Test 3 – p. 21   |

**First 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>  |
|-------------------|--------------------------------|--|-------------------------------|--|
| 11                | _____                          | Subtract Two-Digit Numbers – p. 22<br>Listen and Write – p. 23       | p. 174<br>p. 175              | Complete the activities – p. 22<br>Complete the activities – p. 23 |
| 12                | _____                          | Write the answer – p. 24   | p. 179-177                    | Complete the activities – p. 24-26                                 |
| 13                | _____                          | Subtract. Write the answer. – p. 27<br>Prepare for self-test – p. 28 | p. 178-179                    | Complete the activities – p. 27-28                                 |
| 14                | _____                          | Self-Test 4 – p. 29  | p. 180                        | Self-Test 4 – p. 29  |
| 15                | _____                          | Fractions – p. 30  | p. 181-182                    | Complete the activities – p. 30-31                                 |
| 16                | _____                          | Find the pattern – p. 32<br>Prepare for self-test – p. 33            | p. 183-184                    | Complete the activities – p. 32-33                                 |
| 17                | _____                          | Self-Test 5 – p. 34<br>Prepare for unit test                         | p. 185                        | Self-Test 5 – p. 34  |
| 18                | _____                          | Unit Test 109<br>Alternate Unit Test 108 – TG –<br>p. 191-194        | p. 186-187<br>p. 188-189      | Unit Test 109  |

**Congratulations – This Unit Is Complete**

*The NFC Academy Lesson Planner is the work of NFC Academy for our families and not to be copied or used without specific written permission from the NFC Academy by anyone not an enrolled family at NFC Academy.*



**First Grade Math Unit 10**

| <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                 | _____                          | 1. Course Review – p. 1<br>Count to 200 – p. 2<br>Add and Subtract – p. 4                  | p. 196<br>p. 197<br>p. 198    | Complete the activities – p. 2-3<br>Complete the activities – p. 4                                  |
| 2                 | _____                          | Number Value – p. 5<br>Skip Counting and Estimating – p. 6<br>Prepare for self-test – p. 6 | p. 199<br>p. 200              | Complete the activities – p. 5<br>Complete the activities – p. 6                                    |
| 3                 | _____                          | Self-Test 1 – p. 7   | p. 201                        | Self-Test 1 – p. 7  |
| 4                 | _____                          | 2. Add and Subtract – p. 8<br>Write the answer – p. 9<br>Look at all the raindrops – p. 10 | p. 202<br>p. 203<br>p. 204    | Complete the activities – p. 8<br>Complete the activities – p. 9<br>Complete the activities – p. 10 |
| 5                 | _____                          | Fact Families – p. 11<br>Shapes – p. 12  | p. 205<br>p. 206              | Complete the activities – p. 11<br>Complete the activities – p. 12                                  |
| 6                 | _____                          | Word Problems – p. 13<br>Write the answer – p. 14<br>Prepare for self-test – p. 14         | p. 207<br>p. 208              | Complete the activities – p. 13<br>Complete the activities – p. 14                                  |
| 7                 | _____                          | Self-Test 2 – p. 15  | p. 209                        | Self-Test 2 – p. 15   |
| 8                 | _____                          | Directions and Graphs – p. 16  | p. 210-211                    | Complete the activities – p. 16-17  |
| 9                 | _____                          | Complete the graph – p. 18   | p. 212-213                    | Complete the activities – p. 18-19  |

**First 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>   |
|-------------------|--------------------------------|---|-------------------------------|---|
| 10                | _____                          | Write the answers – p. 20<br>Operation Symbols – p. 21<br>Prepare for self-test – p. 21 | p. 214<br>p. 215              | Complete the activities – p. 20<br>Complete the activities – p. 21                                    |
| 11                | _____                          | Self-Test 3 – p. 22   | p. 216                        | Self-Test 3 – p. 22   |
| 12                | _____                          | Fractions – p. 23<br>Money – p. 24<br>Calendar – p. 25                                  | p. 217<br>p. 218<br>p. 219    | Complete the activities – p. 23<br>Complete the activities – p. 24<br>Complete the activities – p. 25 |
| 13                | _____                          | Telling Time – p. 26<br>Place Value – p. 27   | p. 220<br>p. 221              | Complete the activities – p. 26<br>Complete the activities – p. 27                                    |
| 14                | _____                          | Sequence – p. 28<br>Prepare for self-test – p. 28                                       | p. 222                        | Complete the activities – p. 28   |
| 15                | _____                          | Self-Test 4 – p. 29   | p. 223                        | Self-Test 4 – p. 29   |
| 16                | _____                          | 5. Measurements – p. 30<br>Dictation – p. 31  | p. 224<br>p. 225              | Complete the activities – p. 30<br>Complete the activities – p. 31                                    |
| 17                | _____                          | Fractions – p. 32<br>Number Order – p. 33<br>Prepare for self-test – p. 33              | p. 226<br>p. 227              | Complete the activities – p. 32<br>Complete the activities – p. 33                                    |
| 18                | _____                          | Self-Test 5 – p. 34<br>Prepare for unit test  | p. 228                        | Self-Test 5 – p. 34   |

**First 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> |
|-------------------|--------------------------------|---|-------------------------------|---------------------------|
| 19                | _____                          | Unit Test 110<br><br>Alternate Unit Test 108 – TG –<br>p. 233-236 | p. 229-230<br><br>p. 231-232  | Unit Test 110             |

**Congratulations – This Unit Is Complete**

*The NFC Academy Lesson Planner is the work of NFC Academy for our families and not to be copied or used without specific written permission from the NFC Academy by anyone not an enrolled family at NFC Academy.*