

NFC ACADEMY

FIRST GRADE DAILY LESSON PLANNER

SCIENCE – SAMPLE

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

NFC Academy Lesson Planner

1st Grade Science 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 Life Pac and Teacher's Guide lesson of the day.

Science: Refers to the LIFEPAC first grade science work texts which are Bible-based and are complete with engaging illustrations and step-by-step lessons that will introduce your students to the senses, animals and plants, health, world, energy, machines, and more. Each LIFEPAC 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.

First Grade Science Unit 1

<u>Day</u>	<u>Date to Complete</u>	<u>Student LIFE PAC</u>	<u>Teacher's Guide</u>	<u>Assignments</u>
1-2	_____	You Learn with Your Eyes – p. 1 1. You See Color – p. 2 You Name Some Colors – p. 3	p. 22-23 p. 24-25 p. 26-31	Worksheet 1 – TG – p. 69 Complete the activities – p. 3-5 Worksheet 2 – TG – p. 70 Worksheet 3 – TG – p. 71
3	_____	You Group by Color – p. 6	p. 32-33	Complete the activities – p. 7 Worksheet 4 – TG – p. 72
4	_____	Colors Can Help You – p. 8	p. 34-35	Complete the activities – p. 8
5	_____	Use your eyes – p. 9 Prepare for self-test – p. 9	p. 36	Complete the activities – p. 9
6	_____	Self-Test 1 – p. 10-11	p. 37-38	Self-Test 1 – p. 10-11 Worksheet 5 – TG – p. 73 Worksheet 6 – TG – p. 74
7	_____	You See Shape – p. 12	p. 39-41	Complete the activities – p. 13
8	_____	A square has four sides – p. 14 A triangle has three sides – p. 15	p. 42-43 p. 44	Complete the activities – p. 14 Worksheet 7 – TG – p. 75 Complete the activities – p. 15 Worksheet 8 – TG – p. 76
9	_____	You Group by Shape – p. 16	p. 45-46	Complete the activities – p. 17

First Grade Science Unit 1

<u>Day</u>	<u>Date to Complete</u>	<u>Student LIFEPAC</u>	<u>Teacher's Guide</u>	<u>Assignments</u>
10	_____	Shapes Can Help You – p. 18 Prepare for self-test – p. 20	p. 47-49	Complete the activities – p. 19 Worksheet 9 – TG – p. 77
11	_____	Self-Test 2 – p. 20-22	p. 50-51	Self-Test 2 – p. 20-22 Worksheet 10 – TG – p. 78
12	_____	3. You See Size – p. 23	p. 52	Complete the activities – p. 23
13	_____	You Name Some Sizes – p. 24	p. 53-55	Complete the activities – p. 24-25 Worksheet 11 – TG – p. 79 Worksheet 12 – TG – p. 80
14	_____	Color the wide door red – p. 26	p. 53-55	Complete the activities – p. 26 Worksheet 13 – TG – p. 81
15	_____	You Group by Size – p. 27 Size Can Change – p. 28	p. 56-57 p. 58-59	Complete the activities – p. 27 Worksheet 14 – TG – p. 82 Complete the activities – p. 28-29
16	_____	Size Can Help You – p. 30 Prepare for self-test – p. 31	p. 60-62	Complete the activities – p. 30-31 Worksheet 15 – TG – p. 83

First Grade Science Unit 1

<u>Day</u>	<u>Date to Complete</u>	<u>Student LIFE PAC</u>	<u>Teacher's Guide</u>	<u>Assignments</u>
17	_____	Self-Test 3 – p. 32-33 Prepare for unit test	p. 63	Self-Test 3 – p. 32-33
18	_____	Unit Test 101 Alternate Unit Test – TG – p. 85-87	p. 64-65 p. 66-67	Unit Test 101

Congratulations – This Unit Is Complete

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First Grade Science Unit 2

<u>Day</u>	<u>Date to Complete</u>	<u>Student LIFE PAC</u>	<u>Teacher's Guide</u>	<u>Assignments</u>
1-2	_____	You Learn With Your Ears – p. 1 1. You Hear Sounds – p. 2-3 Draw an animal for each sentence – p. 4	p. 90-91 p. 92-94 p. 95-96	Worksheet 1 – TG – p. 141 Worksheet 2 – TG – p. 142 Complete the activities – p. 4-5 Worksheet 3 – TG – p. 143
3	_____	Sound can tell about the weather – p. 6	p. 97-99	Complete the activities – p. 6-7 Worksheet 4 – TG – p. 144
4	_____	Sounds of People – p. 8	p. 100-103	Complete the activities – p. 8-9 Worksheet 5 – TG – p. 145
5	_____	People make sounds to praise God – p. 10 Prepare for self-test – p. 11	p. 104-106	Complete the activities –p. 10-11
6	_____	Self-Test 1 – p. 12-13	p. 107-108	Self-Test 1 – p. 12-13 Worksheet 6 – TG – p. 146 Worksheet 7– TG – p. 147

First Grade Science Unit 2

<u>Day</u>	<u>Date to Complete</u>	<u>Student LIFE PAC</u>	<u>Teacher's Guide</u>	<u>Assignments</u>
7-8	_____	2. You Learn About Sounds – p. 14 Sound Is Vibration – p. 15	p. 109 p. 110-113	Complete the activities – p. 15-16 Worksheet 8 – TG – p. 148 Worksheet 9 – TG – p. 149
9	_____	Sound Moves – p. 17	p. 114-116	Complete the activities – p. 17-18
10	_____	Ears Catch Sound – p. 19	p. 117-119	Complete the activities – p. 19-20 Worksheet 10 – TG – p. 150
11	_____	Make a cone – p. 21 Prepare for self-test – p. 21	p. 120	Complete the activities – p. 21
12	_____	Self-Test 2 – p. 22-23	p. 121-122	Self-Test 2 – p. 22-23 Worksheet 11 – TG – p. 151
13	_____	3. You Make Sounds – p. 24	p. 123-125	Complete the activities – p. 25 Worksheet 12 – TG – p. 152
14	_____	You Use Your Voice – p. 26	p. 126-128	Complete the activities – p. 26-27 Worksheet 13 – TG – p. 153
15	_____	You Move – p. 28	p. 129-131	Complete the activities – p. 29
16	_____	You Make Music – p. 30 Prepare for self-test – p. 31	p. 132-134	Complete the activities – p. 31

First Grade Science Unit 2

<u>Day</u>	<u>Date to Complete</u>	<u>Student LIFEPAK</u>	<u>Teacher's Guide</u>	<u>Assignments</u>
17	_____	Self-Test 3 – p. 32-33 Prepare for unit test	p. 135-136	Self-Test 3 – p. 32-33
18	_____	Unit Test 102 Alternate Unit Test – TG – p. 155-157	p. 137-138 p. 139-140	Unit Test 102

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First Grade Science Unit 3

<u>Day</u>	<u>Date to Complete</u>	<u>Student LIFEPAC</u>	<u>Teacher's Guide</u>	<u>Assignments</u>
1	_____	More About Your Senses – p. 1 Smell and Taste – p. 2	p. 160 p. 161-162	Complete the activities – p. 2-3
2	_____	I Use My Nose to Smell – p. 4	p. 163-166	Complete the activities – p. 4-7 Worksheet 1 – TG – p. 201 Worksheet 2 – TG – p. 202
3	_____	I Use My Tongue to Taste – p. 8	p. 167-169	Complete the activities – p. 8-9 Worksheet 3 – TG – p. 203
4	_____	Smell and Taste Go Together – p. 10 Prepare for self-test – p. 10	p. 170-171	Complete the activities – p. 10 Worksheet 4 – TG – p. 204
5	_____	Self-Test 1 – p. 11	p. 172	Self-Test 1 – p. 11
6	_____	2. Touch: The Sense of Feeling – p. 12 I Feel My Skin – p. 13	p. 173-174 p. 175-176	Complete the activities – p. 12-13 Worksheet 5 – TG – p. 205
7	_____	Use your fingers to find out – p. 14	p. 177-178	Complete the activities – p. 14-16 Worksheet 6 – TG – p. 206

First Grade Science Unit 3

<u>Day</u>	<u>Date to Complete</u>	<u>Student LIFEPAK</u>	<u>Teacher's Guide</u>	<u>Assignments</u>
8	_____	You feel wet and dry – p. 17	p. 179-183	Complete the activities – p. 17-19 Worksheet 7 – TG – p. 207 Worksheet 8 – TG – p. 208
9	_____	Touch Can Help Me – p. 20	p. 184-185	Complete the activities – p. 20-21 Worksheet 9 – TG – p. 209
10	_____	I Feel Pain – p. 22 Prepare for self-test – p. 23	p. 186-187	Complete the activities – p. 22-23 Worksheet 10 – TG – p. 210
11	_____	Self-Test 2 – p. 24-25	p. 188	Self-Test 2 – p. 24-25
12	_____	3. The Senses: A Review – p. 26	p. 189-190	Complete the activities – p. 26-27 Worksheet 11 – TG – p. 211
13	_____	Circle the things you can see and hear – p. 28	p. 191-193	Complete the activities – p. 28-29 Worksheet 12 – TG – p. 212
14	_____	My Senses Send Messages to My Brain – p. 30	p. 194-195	Complete the activities – p. 30-31 Worksheet 13 – TG – p. 213
15	_____	God Has a Good Plan – p. 32 Prepare for self-test – p. 32	p. 196	Complete the activities – p. 32

First Grade Science Unit 3

<u>Day</u>	<u>Date to Complete</u>	<u>Student LIFEPAK</u>	<u>Teacher's Guide</u>	<u>Assignments</u>
16	_____	Self-Test 3 – p. 33 Prepare for unit test	p. 197	Self-Test 3 – p. 33
17	_____	Unit Test 103 Alternate Unit Test – TG – p. 215-216	p. 198-199 p. 200	Unit Test 103

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