



## **NFC Academy Lesson Planner 1<sup>st</sup> 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 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

**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.

**First Grade Science Unit 1**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Teacher Guide</u></b>	<b><u>Student LIFEPAC</u></b>	<b><u>Worksheet</u></b>
1	_____	You Learn With Your Eyes; p. 29-30	You Learn With Your Eyes; p. 1	-----
1	_____	Part 1: You See Color; p. 31-32	You See Color; p. 2	Worksheet #1; p. 239
2	_____	You Name Some Colors; p. 33	You Name Some Colors; p. 3	Worksheet #2; p. 240
2	_____	Activity Page; p. 34	Color The Picture; p. 4	Worksheet #1; p. 238
3	_____	Activity Page; p. 35-36	Color Circles; p. 5	Worksheet #3 ; p. 241
3	_____	You Group By Color; p. 37	You Group By Color; p. 6	-----
4	_____	Activity Page; p. 38	Color The Picture; p. 7	Worksheet #4; p. 242
4	_____	Colors Can Help You; p. 39	Colors Can Help You; p. 8	-----
4	_____	Color Groups; p. 40	Use Your Eyes; p. 9	-----
4	_____	Review Part 1	Review Part 1	-----
5	_____	Self-Test 1; p. 41-42	Self-Test 1; p. 10-11	Worksheet #5; p. 243 Worksheet #6; p. 244
5	_____	Part 2: You See Shape; p. 43	You See Shape; p. 12	-----
6	_____	You Name Some Shapes; p. 44	You Name Some Shapes; p. 13	-----

## First Grade Science Unit 1

<u>Day</u>	<u>Date to Complete</u>	<u>Teacher Guide</u>	<u>Student LIFE PAC</u>	<u>Worksheet</u>
6	_____	Squares and Rectangles; p. 45	A Square Has Four Sides; p. 14	Worksheet #7; p. 245
7	_____	Triangles; p. 46	A Triangle Has Three Sides; p. 15	Worksheet #8; p. 246
7	_____	You Group By Shape; p. 47	You Group By Shape; p. 16	-----
8	_____	Shape Groups; p. 48	Use Your Eyes; p. 17	-----
8	_____	Shapes Can Help You; p. 49-50	Shapes Can Help You; p. 18	Worksheet #9; p. 247
9	_____	Activity Page; p. 51	Draw Some Shapes Doing Work; p. 19	-----
9	_____	Review Part 2	Review Part 2	-----
10	_____	Self-Test 2; p. 52	Self-Test 2; p. 20	-----
10	_____	Self-Test 2; p. 53-54	Self-Test 2; p. 21-22;	Worksheet # 10; p. 248
10	_____	Part 3: You See Size; p. 55	Part 3: You See Size; p. 23	-----
11	_____	You Name Some Sizes; p. 56-58	You Name Some Sizes; p. 24-26	Worksheet # 11; p. 249 Worksheet #12; p. 250 Worksheet #13; p. 251
12	_____	You Can Group By Size; p. 59	You Group By Size; p. 27	Worksheet #14; p. 252
13	_____	Changing Size; p. 60-61	Size Can Change; p. 28-29	-----
14	_____	Size Can Help You; p. 62	Size Can Help You; p. 30	Worksheet #15; p. 253
14	_____	Size Groups; p. 63	Use Your Eyes To Group By Size; p. 31	-----

**First Grade Science Unit 1**

<b><u>Day</u></b>	<b><u>Date to Complete</u></b>	<b><u>Teacher Guide</u></b>	<b><u>Student LIFEPAC</u></b>	<b><u>Worksheet</u></b>
14	_____	Review Part 3	Review Part 3	-----
15	_____	Self-Test 3; p. 64	Self-Test 3; p. 32-33	-----
15	_____	Review All Parts	Review All Parts	-----
16	_____	LIFEPAC Test/Alternate Test; LIFEPAC Test Answer Key, p. 66; Alternate Student Test, p. 329-332; Alternate Answer Key, p. 67	LIFEPAC Test/Alternate Test; (should have been removed at beginning of Study).	-----

Congratulations – This Unit Is Complete

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