



NGSSS Science Bootcamp Pacing Guide - Grade 3

Orange County

Week #	FL Code	Lesson
1	SC.3.N.1.1	The Scientific Method pp. 8 - 15
2	SC.3.N.3.2 SC.3.N.3.3	Making Models pp. 16 - 23
3	SC.3.N.1.3 SC.3.N.1.7 SC.3.N.1.6	Using Empirical Evidence pp. 24 – 31
4	SC.3.E.5.1	The Size and Temperature of a Star pp. 34 - 41
5	SC.3.E.5.1	The Size and Temperature of a Star pp. 34 - 41
6	SC.3.E.5.2	The Sun Emits Energy pp. 42 - 49
7	SC.3.E.5.2	The Sun Emits Energy pp. 42 - 49
8	SC.3.E.5.3 SC.3.E.5.5	The Distance of Stars pp. 50 - 57
9	SC.3.E.5.3 SC.3.E.5.5	The Distance of Stars pp. 50 - 57
10	SC.3.E.5.4	Gravity pp. 58 - 65
11	SC.3.E.5.4	Gravity pp. 58 - 65
12	REVIEW WEEK	
13	SC.3.E.6.1	Radiant Energy pp. 66 - 73 pp. 34 - 41
14	SC.3.E.6.1	Radiant Energy pp. 66 - 73
15	SC.3.P.8.1	Temperature Changes pp. 76 - 83

16	SC.3.P.8.2	Mass and Volume pp. 84 - 91
17	SC.3.P.8.3	Properties of Matter pp. 92 - 99
18	SC.3.P.9.1	The States of Matter pp. 100 - 107
19	SC.3.P.10.1	The Forms of Energy pp. 108 - 115
20	SC.3.P.10.1	The Forms of Energy pp. 108 - 115
21	SC.3.P.10.2	Energy Makes Things Move pp. 116 - 123
22	SC.3.P.10.3 SC.3.P.10.4	Light Energy pp. 124 - 131
23	SC.3.P.10.3 SC.3.P.10.4	Light Energy pp. 124 - 131
24	SC.3.P.11.1	Light and Heat pp. 132 - 139
25	Review Week	
26	SC.3.L.14.1	Structures in Plants pp. 150 - 157
27	SC.3.L.14.1	Structures in Plants pp. 150 - 157
28	SC.3.L.14.2	Plants Respond to Stimuli pp. 158 - 165
29	Spring Break	
30	SC.3.L.17.2	Photosynthesis pp. 190 - 197
31	SC.3.L.15.1	Classifying Animals pp. 166 - 173
32	SC.3.L.15.2	Flowering and Nonflowering Plants pp. 174 - 181
33	SC.3.L.17.1	Seasonal Changes pp. 182 - 189
34	Review Week	
35	Engineering	