



NGSSS Science Bootcamp Pacing Guide - Grade 4

Orange County

Week #	FL Code	Lesson
1	SC.4.N.1.1	The Scientific Method pp. 4-11
2	SC.4.E.6.1	Rock Cycle pp. 42-52
3	SC.4.E.6.2	Properties of Minerals pp. 53-60
4	SC.4.E.6.4	Weathering and Erosion pp. 77-84
5	SC.4.E.5.2	Moon Phases pp. 38-44
6	SC.4.P.8.1 SC.4.P.8.4	Physical Properties of Matter pp. 87-94
7	Review Week: Readdress Journal Entries	
8	SC.4.P.9.1	Chemical Changes pp. 95-102
9	SC.4.P.10.1	Forms of Energy pp. 103-110
10	SC.4.P.10.2 SC.4.P.10.4	Energy Causes Things to Move pp.111-118
11	SC.4.P.10.3	Sound Vibrations pp. 119-126
12	SC.4.P.11.1 SC.4.P.11.2	Good Conductors of Heat pp. 127-134
13	SC.4.E.6.3	Renewable and Nonrenewable Resources pp. 61-68
14	Review	
15	SC.4.E.6.6	Florida Resources pp. 69-76
16	Thanksgiving Break	

17	SC.4.L.16.1	Flowering Plants pp.145-152
18	SC.4.L.16.4	The Life Cycle of Plants pp.153-160
19	SC.4.L.16.2 SC.4.L.16.3	Learned and Inherited Traits pp. 161-168
20	SC.4.L.17.1	Seasonal Changes pp. 169-176
21	SC.4.L.17.2 SC.4.L.17.3	The Flow of Energy pp. 177-184
22	SC.4.L.17.4	The Impact on the Environment pp. 185-192
23	Review Week: Readdress Journal Entries	
24	SC.4.E.5.4 SC.4.E.5.3 SC.4.E.5.1	The Movement of the Earth pp. 30-37
25	SC.4.P.12.1 SC.4.P.12.2	The Speed of an Object pp. 135-142
26	SC.4.N.1.2 SC.4.N.1.5	Comparing Investigations pp. 12-19
27	SC.4.N.1.3 SC.4.N.1.7 SC.4.N.1.6	Making and Comparing Observations pp. 20-27
28	Review Week: Readdress Journal Entries	
29		Engineering
30	Spring Break	
31		Engineering
32		Engineering
33		Engineering
34		Engineering
35		Engineering