



# NGSSS Science Bootcamp Pacing Guide - Grade 5

## Broward County

<b>Week #</b>	<b>FL Code</b>	<b>Speed Bag Lesson</b>	<b>Foldable Connection</b>
1	SC.5.N.1.1	The Scientific Method pp. 1 - 6	4
2	SC.5.E.7.1 SC.5.E.7.2	The Water Cycle pp. 67 - 72	15
3	SC.5.P.8.1	Physical Properties of Matter pp. 85 - 90	18
4	SC.5.P.10.1	Forms of Energy pp. 103 - 108	21
5	SC.5.P.10.2	Force, Motion, and Renewable Energy pp. 109 - 114	22
6	SC.5.P.8.3 SC.5.P.8.2	Separating Mixtures and Forming Solutions pp. 91 - 96	19
7	SC.5.P.9.1	The Effects of Temperature on Physical and Chemical Changes pp. 97 - 102	20
8	SC.5.E.7.3 SC.5.E.7.4	Factors Influencing Weather pp. 73 - 78	16
9	SC.5.E.7.5 SC.5.E.7.6	Weather in Environments and Climate Zones pp. 79 - 84	17
10	SC.4.E.6.3 SC.4.E.6.6	Renewable and Nonrenewable Resources pp. 55 - 60	13
11	SC.5.L.15.1	Environmental Changes vs. Population Size pp. 181 - 186	31
12	SC.5.L.17.1	Adaptations of Organisms pp. 169 - 174	33
13	SC.5.L.17.1	Adapting to the Environment pp. 175 - 180	34
14	SC.3.L.14.1 SC.3.L.17.2 SC.3.L.14.2	Plant Organs and Response to Stimuli pp. 139 - 144	27
15	Thanksgiving Break		

16	SC.4.L.17.3	The Flow of Energy in a Food Chain pp. 187 – 192	36
17	SC.5.P.10.3 SC.5.P.11.2	Conductors of Heat and Electricity pp. 121 - 126	24
18	SC.5.P.10.4 SC.5.P.11.1	Electric Circuits and Energy Transformations pp. 115 - 120	23
19	SC.5.P.13.1	Forces and Motion of an Object pp. 127 - 132	25
20	SC.5.P.13.2 SC.5.P.13.3 SC.5.P.13.4	The Effect of the Overall Forces on Motion pp. 133 - 138	26
21	SC.4.E.5.4 SC.4.E.5.3 SC.4.E.5.1	The Movement of Earth pp. 37 - 42	10
22	SC.5.E.5.1	The Sun: A Star in the Milky Way Galaxy pp. 25 - 30	8
23	SC.4.E.6.4	Weathering and Erosion pp. 61 - 66	14
24	SC.4.E.5.2	Moon Phases pp. 43 - 48	11
25	SC.5.E.5.2 SC.5.E.5.3	Our Solar System pp. 31 - 36	9
26	SC.5.L.14.1	The Organs of the Human Body pp. 145 - 150	28/29
27	SC.5.L.14.2	Comparing Physical Structures of Plants and Animals pp. 151 - 156	30
28	SC.3.L.15.1 SC.3.L.15.2	Classification of Plants and Animals pp. 157-162	31
29	SC.4.L.17.3	The Flow of Energy in a Food Chain pp. 187-192	36
30	Spring Break		
31	SC.4.L.16.4	Life Cycle of Plants and Animals pp. 163-168	32
32	SC.4.E.6.1 SC.4.E.6.2	Rocks and Minerals pp. 49 - 54	12
33	SC.5.N.1.2 SC.5.N.1.4	Types of Scientific Investigations pp. 7 - 12	5
34	SC.5.N.2.2 SC.5.N.1.3	Repeating Scientific Investigations pp. 13 - 18	6
35	SC.5.N.2.1 SC.5.N.1.5 SC.5.N.1.6	Verified Observation or Personal Opinion pp. 19 -24	7
36	<b>REVIEW WEEK</b> Vocabulary Fitness, Relay Race, Bench Press, and journal entries on all standards		