

2020 - 2021

#	Week	Focus Standards	Supporting Standards	LESSON	Foldable Connection	
1	Aug 10 – Aug 14	SC.8.N.1.1	SC.8.N.1.1 <i>Problem Independent Control</i> SC.8.N.1.6	Scientific Investigations pp. 1 - 6	4	
2	Aug 17 – Aug 21	SC.8.P.8.3 SC.8.P.8.4	SC.8.N.1.1 <i>Problem Independent Control</i> SC.8.N.1.6	Physical Properties of Matter pp. 85 -90	18	
3	Aug 24 – Aug 28	SC.8.P.8.2 SC.7.P.11.4 SC.6.P.13.1 SC.6.P.13.3	SC.8.N.1.1 <i>Problem Independent Control</i> SC.8.N.1.6	Force and Motion pp. 127-132	25	
4	Aug 31 – Sept 4	SC.8.P.9.1 SC.8.P.9.2 SC.8.P.9.3	SC.8.N.1.1 <i>Problem Independent Control</i> SC.8.N.1.6	Physical and Chemical Changes pp. 103- 108	21	
5	Sept 8 – Sept11 (4 days)	SC.8.P.8.8 SC.8.P.8.9	SC.8.N.1.1 <i>Problem Independent Control</i> SC.8.N.1.6	Properties of Compounds pp. 97- 102	19	
6	Sept 14 – Sept 18	SC.8.P.8.5 SC.8.P.8.1 SC.8.P.8.6 SC.8.P.8.7	SC.8.N.1.1 <i>Research Hypothesis</i> SC.8.N.1.6	Separating Mixtures and Forming Solutions pp. 91 - 96	20	
7	Sept 21 – Sept 25	SC.7.P.10.3 SC.7.P.10.2	SC.8.N.1.1 <i>Research Hypothesis</i> SC.8.N.1.6	Movement of Waves pp. 115-120	23	
8	Sept 28 – Oct 2	SC.7.P.11.2	SC.8.N.1.1 Materials Procedure SC.8.N.1.6	Energy Transformation pp. 121-126	24	
9	Oct 5 – Oct 9	REVIEW WEEK Vocabulary Fitness, Relay Race, Bench Press, and Journal Entries				
10	Oct 12 – Oct 16	SC.8.E.5.1 SC.8.E.5.2 SC.8.E.5.3	SC.8.N.1.1 Materials Procedure SC.8.N.1.6	Relationships Between Astronomical Bodies pp. 25 - 30	8	
11	Oct 19 – Oct 23	SC.8.E.5.5 SC.8.E.5.6	SC.8.N.1.1 Collecting	Properties of Stars pp. 31 - 36	9	

			Organizing Data SC.8.N.1.6		
12	Oct 26 – Oct 30	SC.8.E.5.11 SC.7.P.10.1	SC.8.N.1.1 Collecting Organizing Data SC.8.N.1.6	Energy and the Electromagnetic Spectrum pp.109-114	22
13	Nov 2 – Nov 6	SC.8.E.5.4 SC.8.E.5.7 SC.8.E.5.8	SC.8.N.1.1 Collecting Organizing Data SC.8.N.1.6	Gravity and the Solar System pp.37 - 42	10
14	Nov 9 – Nov 13	SC.8.E.5.9	SC.8.N.1.1 Collecting Organizing Data SC.8.N.1.6	Interaction Between Objects in Space pp. 43 - 48	11
15	Nov 16 – Nov 20	SC.7.L.15.2	SC.8.N.1.1 Collecting Organizing Data SC.8.N.1.6	Scientific Theory of Evolution pp.157-162	31
16	Nov 23 – Nov 24 (2 days)	OPEN FOR MAKE-UP SESSIONS			
17	Nov 30 - Dec 4	SC.6.L.14.1	SC.8.N.1.1 Conclusion Application SC.8.N.1.6	Organization and Development of Organisms pp.133-138	26
18	Dec 7 – Dec 11	SC.6.L.14.2 SC.6.L.14.4	SC.8.N.1.1 Conclusion Application SC.8.N.1.6	Cell Theory and Organelles pp.139-144	27
19	Dec 14 – Dec 18	SC.6.L.14.5	SC.8.N 3.1 SC.8.N 3.2	Human Body Systems pp.145-150	28-29
20	Jan 4 – Jan 8	SC.6.L.18.1 SC.6.L.18.2	SC.8.N 3.1 SC.8.N 3.2	Photosynthesis and Cellular Respiration pp.181-186	35
21	Jan 11 – Jan 15	SC.8.L.18.3 SC.8.L.18.4	SC.8.N 3.1 SC.8.N 3.2	Matter and Energy Transformations pp.187-192	36
22	Jan 19 – Jan 22 (4 days)	SC.7.L.16.1	SC.8.N.1.2	Determining Hereditary Probabilities pp.163-168	32
23	Jan 25 – Jan 29	SC.7.L.16.2 SC.7.L.16.3	SC.8.N.1.2	Heredity and Reproduction pp.169-174	33
24	Feb 1 – Feb 5	SC.6.L.17.2	SC.8.N.1.2	Interdependence Among Organisms pp.175-180	34
25	Feb. 8 – Feb. 12	REVIEW WEEK Vocabulary Fitness, Relay Race, Bench Press, and journal entries			
26	Feb 16 – Feb 19 (4 days)	SC.7.E.6.2	SC.8.N 1.5	The Rock Cycle and Earth's Surface pp.49 - 54	12

27	Feb 22 – Feb 26	SC.6.E.6.2 SC.7.E.6.6	SC.8.N.1.5	Earth and Floridian Landforms pp. 55 - 60	13
28	March 1 – March 5	SC.7.E.6.4 SC.7.E.6.3	SC.8.N.1.5	Earth’s Evolution and Dating pp.61 - 66	14
29	March 8 – March 12	SC.7.E.6.5	SC.8.N.1.5	The Movement of Earth’s Plates pp.67 - 72	15
	March 15 – March 19	Spring Break			
30	March 22 – March 26	SC.6.E.7.4	SC.8.N.1.1 SC.8.N.1.6	Earth’s Functional Systems pp. 73- 78	16
31	March 29 – April 2 (4 days)	SC.6.E.7.1 SC.6.E.7.5	SC.8.N.1.1 SC.8.N.1.6	Global Patterns Influenced by the Sun pp.79-84	17
32	April 5 – April 9	SC.8.N.1.2 SC.7.N.1.2	SC.8.N.1.1 SC.8.N.1.6	Repeating Investigations pp.7-12	5
33	April 12 – April 16	SC.7.N.1.5 SC.8.N.1.5 SC.8.E.5.10	SC.8.N.1.1 SC.8.N.1.6	Methods for Exploring Fields in Science pp.13-18	6
34	April 19 – April 23	SC.7.N.3.1 SC.8.N.3.2	SC.8.N.1.1 SC.8.N.1.6	Hypothesis, Models, Theories, and Laws pp.19-24	7
35	April 26 – April 30	REVIEW WEEK Vocabulary Fitness, Relay Race, Bench Press, and journal entries			
36	May 3 - May 7	TESTING- NGSSS Science Begins			