

September Calendar Pacing Guide
5th Grade Science

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
		1	2	3	4	5	
		<i>EO: How can you separate parts of a mixture? S5P2 (a)</i>				Quiz: Mixtures	Vocab: mixture, magnet, filter, evaporation, separation of materials
		Lab: Separating mixtures using a magnet	Lab: Separating mixtures using a filter	Demo: Separating a mixture of salt and H ₂ O/Trail Mix Lab			
6	7 LABOR DAY	8 Meet the Atoms Family	9 Atoms Family Foldable	10 Periodic Table of Elements	11 Lab: Electron Shells	atom, element, molecule, negative charge, positive charge, neutral charge, periodic table of elements, electron, neutron, proton, compound,	
		<i>EQ: What is matter made of? S5P1b</i>					
13	14 Formal Writing across the curriculum: Adventures of the Atoms Family	15	16	17	18	Review: solid, liquid, gas	
		<i>EQ: How can I use the Writing Process in the content area of science?</i>					
		Formal Writing	Formal Writing	Formal Writing	Shared Writing		
20	21 Parts of a Microscope	22 Lab: Microscopic Organisms	23 Culminating Centers	24 Review Games	27 Test: What is matter made of?	Microscope, magnification, slip cover, slide, base, handle, specimen, fine adjustment, course adjustment	
27	28 Intro Plant Cell	29 Drawing a Plant Cell	30 Intro Animal Cell			Cell membrane, cell wall, nucleus, cytoplasm, chloroplast, vacuole, mitochondrion	
			What are the components of a plant cell? S5L3 (a, b, c)				

