

8th Grade Power Standards timeline based on teaching curriculum as presented from SEPUP								
Standard Standard Title			Grading Period					
			1 wks 1- 6	2 wks 7- 12	3 wks 13- 18	4 wks 19- 24	5 wks 25- 30	6 wks 31- 36
Physical Science: Chemistry	8.1.4	atoms		v1b	v1b			
	8.1.5	molecules and compounds		v1b	v1b			
	8.1.8	chemical reactions, laws of conservation		v1b	v1b			
	8.4.1	states of matter	v1a					
Earth and Space Science: Weather and Atmosphere	8.2.1	sun's energy/convection				v3e	v3e	v3e
	8.2.5	changes in weather				v3e	v3e	v3e
	8.2.6, 8.2.7, 8.2.8	human activities and the earth				v2e	v2e	v2e
Life Science: Genetics	8.3.4	DNA				v2d	v2d	v2d
	8.3.5	traits and heredity				v2d	v2d	v2d
	8.3.7, 8.3.8	changes over time				v2d	v2d	v2d
		process Standards	v1a	all SEPUP units				
		design standards	all SEPUP units					

Unit time allotment: v1a- 6wks, v1b - 8 wks, v2d - 8 wks, v2e - 6 wks, v3e 8 wks

v1a =	volume 1 unit a	studying materials scientifically
v1b =	volume 1 unit b	chemistry of materials
v2d =	volume 2 unit d	genetics
v2e =	volume 2 unit e	evolution
v3e =	volume 3 unit e	weather and atmosphere