



**CCSD 8<sup>th</sup> Grade Science Teaching & Learning Map**

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5				
<p><b>Thinking &amp; Investigating Like Scientists</b></p> <p>Students engage in the Science &amp; Engineering Practices through hands-on investigations</p>	Structure of Matter	Properties of Matter	Principles of Energy and Matter	Waves (Motion of Energy)	Forces & Motion			<p><b>Culminating Activity</b></p> <p>(Focuses on Disciplinary Core Ideas)</p>	
					Speed, Velocity, & Acceleration	Forces (Balanced and Unbalanced) & Newton's Laws	Forces in Nature		
	<b>Focus Standards</b>								
	S8P1f	S8P1d	S8P2c	S8P4a	S8P3a	S8P3b	S8P5a		
	<b>Supporting Standards</b>								
	S8P1a S8P1e	S8P1b S8P1c	S8P2a S8P2b S8P2d	S8P4b S8P4c S8P4d S8P4e S8P4f S8P4g		S8P3a S8P3c	S8P5b S8P5c		
<b>Time for Teaching and Learning (including remediation and enrichment)</b>									
1.5 weeks	4 weeks	4 weeks	4-5 weeks	7 weeks	2-3 weeks	3-4 weeks	3 weeks	Rest of year after Milestones	