Name:	Section:
Elementary Eruption - Your Phenomenon	
According to Merriam-Webster Dictionary, a phenointeresting fact or event) that can be observed unusual or difficult to understand or explain further presented with a phenomenon that had to be expractices (SEPs), considering disciplinary core important themes, or crosscutting concepts (Cothe different ideas used in this lesson to complete	d and studied and that typically is lly." For this lesson, you were eplained after engaging in scientific ideas (DCIs), and highlighting CCs). Apply your understanding of
<ol> <li>Come up with a phenomenon that can be dideas and themes from the lesson. Your phenomenal!</li> </ol>	
<ol><li>Check the box of any/all DCIs from the phenomenon.</li></ol>	lesson that apply to your
<ul> <li>Substances are made from different types of atoms, which form molecules that range in size from two to thousands of</li> <li>Each pure substance has characteristic physical and chemic that can be used to identify it.</li> <li>Substances react chemically in characteristic ways. In a che substances are regrouped into different molecules, and the those of the reactants.</li> <li>The total number of each type of atom is conserved, and the Some chemical reactions release energy, others store energy.</li> </ul>	atoms. al properties (for any bulk quantity given conditions) emical process, the atoms that make up the original se new substances have different properties from us the mass does not change.

3. Check the box of any/all CCCs from the lesson that apply to your phenomenon.

0	Patterns - Macroscopic patterns are related to the nature of microscopic and atomic-level structure.  Scale, Proportion, and Quantity - Phenomena that can be observed at one scale may not be observable at another scale.
	Energy and Matter - Matter is conserved because atoms are conserved in physical and chemical processes.
	Provide an explanation for your phenomenon. Be sure to incorporate any/all of the identified DCIs and CCCs in your explanation.