## ESSENTIAL ELEMENT, LINKAGE LEVELS, AND MINI-MAP
### SCIENCE: ELEMENTARY
#### SCI.EE.5-PS1-2

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<th>State Standard for General Education</th>
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| 5-PS1-2 Measure & graph quantities to provide evidence that, regardless of the type of change that occurs when heating, cooling, or mixing substances, the total weight of matter is conserved | EE.5-PS1-2 Measure and compare weights of substances before and after heating, cooling, or mixing substances to show that weight of matter is conserved | Initial:  
- Recognize the change in state from liquid to solid or from solid to liquid of the same material  
Precursor:  
- Compare the weight of an object before and after it changes from a liquid to a solid and from a solid to a liquid  
Target:  
- Measure and compare weights of substances before and after heating, cooling, or mixing substances to show that weight of matter is conserved |

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A diagram showing the relationship of linkage levels in the mini-map appears below.

**Key to map codes in upper right corner of linkage level boxes:**

- I: Initial
- P: Precursor
- T: Target
Measure and compare weights of substances before and after heating, cooling, or mixing substances to show that weight of matter is conserved.