

**Elicit Question Cards — Properties of Matter
(Leader Master)**

<p>What is matter? How do you know whether something is or isn't matter?</p>	<p>What is ice made of? How can it change?</p>
<p>What causes matter to change?</p>	<p>Can changes in matter always be reversed? Explain your thinking.</p>
<p>How can matter change from a solid to a liquid and back to a solid? What happens?</p>	<p>Why do cracks in the road get wider after a winter of freezing temperatures?</p>

<p>What happens to matter when you light a matchstick and use it to light a candle?</p>	<p>What are the characteristics of a liquid? How are liquids different from solids?</p>
<p>How can heat change matter from a solid to a liquid or from a liquid to a solid?</p>	<p>What happens when matter freezes or melts?</p>
<p>How can matter start off as one thing and change into something else?</p>	<p>Is any matter created or destroyed when it changes from one thing into another?</p>