

Standard	Needs Strengthening	Developing	Secure	Exemplary
<p>Understands and applies the scientific process</p> <p>*Energy and Dynamics</p>	<p>Is beginning to:</p> <p>*identify and use the steps in the scientific process</p>	<p>Inconsistently:</p> <p>*identifies and uses the steps in the scientific process</p>	<p>Independently and consistently:</p> <p>*identifies and uses the steps in the scientific process</p>	<p>Applies and extends:</p> <p>*the identification and use of the steps in the scientific process</p>
<p>Understands unit concepts</p> <p>*Energy and Dynamics</p>	<p>Is beginning to:</p> <p>*understand and apply the basic laws of motion</p>	<p>Inconsistently:</p> <p>*understands and applies the basic laws of motion</p>	<p>Independently and consistently:</p> <p>*understands and applies the basic laws of motion</p>	<p>Applies and extends:</p> <p>*the understanding and application of the basic laws of motion</p>