

**ACTION PLAN TIMELINE 2008 - 2010**

**School:** Lamoille Union Middle School  
**Supervisory Union:** LNSU  
**Grade Level:** 7 & 8  
**Adoption Date:** Approved 8/5/08 & 10/06/09

<b>Focus Area: Science</b>			
<b>Needs Identified by Assessment Data</b>	<b>Targets for Increased Performance</b>	<b>Action Steps</b>	<b>Completion Date(s)</b>
<p>-The Science Department will review VT. Standards and GE's to insure the science curriculum aligns with the those GE's presented.</p> <p>-The Middle School Science Department will provide areas of instruction that include:</p> <ul style="list-style-type: none"> <li>-The Scientific Method</li> <li>-Experimentation</li> <li>-Investigation</li> <li>-Problem Solving Solutions</li> <li>-Systems: Living &amp; Nonliving</li> <li>-The Universe, Earth &amp; the Environment</li> <li>-Natural Resources</li> <li>-Outputs &amp; Impacts</li> </ul> <p>-Determine the need for developing a local Science assessment.</p> <p>-Review Science seminar materials to promote continued student engagement.</p> <p>-Met and/or exceed established science scores by the Dept. of Education.</p>	<p>-The Science curriculum &amp; instructional goals will be based on the GE's</p>	<p>-Review all middle school current Science curriculum /instruction currently being used in order to better coordinate the delivery of the middle school Science curriculum.</p>	2008-2010
	<p>-100% of students will be exposed to the required GE's established by the Dept. of Ed.</p>	<p>-The Science Dept. will review and examine the Science GE's in order to determine which areas will become instructional goals that support increased student mastery of the GE's.</p>	2008 – 10 Continuous
	<p>-The Science Dept. will have a better understanding of students' mastery of the Science GE's.</p>	<p>-The Science Dept. will investigate the benefits of a local Science assessment.</p>	2009 - 2010
	<p>-Refine Science seminar materials and scheduling to support and maintain student engagement.</p>	<p>Continue to refine Science seminars.</p>	Fall 2008
	<p>-Study the released materials for Science NECAP assessment administered in the spring of 2008 - 2010</p>	<p>-The Science Dept. will review and study the released 2007-08 NECAP materials and identify strong &amp; weak performance areas that can be used to improve student performance.</p>	2008 – 10 Continuous