### NSTA Standards

Changes in environments

Changes in environments can be natural or influenced by humans.

Some environmental changes occur slowly, others rapidly.
(National Committee on Science Education Standards and Assessment & National Research Council, 1996, p.140)

<table>
<thead>
<tr>
<th>Domain</th>
<th>Topic</th>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
<th>Level 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>WRITING</td>
<td>Weather</td>
<td>Draw and label charts of features, conditions, or occurrences using information from newspapers or the Internet</td>
<td>Describe features, conditions, or occurrences around the world based on newspapers, the Internet, or illustrated text</td>
<td>Compare features, conditions, or occurrences between two areas (e.g., native country and the United States) using information from multiple sources</td>
<td>Narrate personal impact of features, conditions, or occurrences around the world using multiple sources (e.g., the Internet and family stories)</td>
<td>Interpret global impact of varying features, conditions, or occurrences from modified grade-level source material</td>
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<td>WRITING</td>
<td>Climate zones</td>
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<tr>
<td>WRITING</td>
<td>Natural disasters</td>
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</tbody>
</table>

*PreK–12 English Language Proficiency Standards,*
Grade Level Cluster 6–8, Standard 4 (TESOL, 2006, p. 85)
Adapted with permission.

**CCSS English Language Arts/Science**

Grade 7: Writing

Conduct short research projects to answer a question, drawing on several sources, and generating additional, related focused questions for further research and investigation (CCSS, 2010, p. 44)

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**Figure 1. Standards Interrelationship**