

## TUSD SCIENCE – TECHNICAL WRITING ASSESSMENT – SCORING RUBRIC

SCORE	CONVENTIONS OF LANGUAGE /STYLE	PURPOSE	ORGANIZATION	RESULTS AND DATA ANALYSIS
<p style="text-align: center;"><b>4</b></p> <p>exceeds District's standards</p>	<ul style="list-style-type: none"> <li>• Contains few, if any, errors in conventions of the English language (voice, tense, grammar, punctuation, capitalization, and spelling).</li> <li>• These errors, if present, do not interfere with the reader's understanding of the writing.</li> <li>• Uses scientific vocabulary that is relevant to key concepts of the lab.</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrates a clear understanding of purpose and audience</li> <li>• Exhibits ideas that are developed in depth</li> <li>• Demonstrates exceptional insight and development of topic</li> <li>• States hypothesis clearly</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrates exceptional paper layout and format</li> <li>• Maintains a consistent focus and organizational structure</li> <li>• Follows the technical writing formal lab write-up format</li> </ul>	<ul style="list-style-type: none"> <li>• Are displayed in a comprehensive, accurate and understandable fashion</li> <li>• The data analysis meets the needs of the purpose statement.</li> <li>• The main idea of the lab is developed in the conclusion statement using accurate data.</li> </ul>
<p style="text-align: center;"><b>3</b></p> <p>meets District's standards</p>	<ul style="list-style-type: none"> <li>• Contains some errors in conventions of the English language (voice, tense, grammar, punctuation, capitalization, and spelling).</li> <li>• These errors may interfere with the reader's understanding of the writing to a very limited degree.</li> <li>• Uses scientific vocabulary that is limited, but still relevant to key concepts of the lab.</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrates a general understanding of purpose and audience</li> <li>• Exhibits ideas that are developed fully, but are limited in depth</li> <li>• Demonstrates general insight and development of topic</li> <li>• States hypothesis generally.</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrates good paper layout and format</li> <li>• Maintains mostly a consistent focus and organizational structure</li> <li>• Follows the technical writing formal lab write-up format with few errors</li> </ul>	<ul style="list-style-type: none"> <li>• Are displayed in a comprehensive, accurate and understandable fashion</li> <li>• The data analysis somewhat meets the needs of the purpose statement.</li> <li>• The main idea of the lab is somewhat developed in the conclusion statement using accurate data.</li> </ul>
<p style="text-align: center;"><b>2</b></p> <p>nearing District's standards</p>	<ul style="list-style-type: none"> <li>• Contains several errors in conventions of the English language (voice, tense, grammar, punctuation, capitalization, and spelling).</li> <li>• These errors may interfere with the reader's understanding of the writing to a limited degree.</li> <li>• Uses scientific vocabulary that is limited and only somewhat relevant to key concepts of the lab.</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrates a limited understanding of purpose and audience</li> <li>• Exhibits ideas that are limited in their development</li> <li>• Demonstrates limited insight and development of topic</li> <li>• States hypothesis vaguely.</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrates limited paper layout and format</li> <li>• Maintains an inconsistent focus and organizational structure</li> <li>• Follows the technical writing formal lab write-up format with several errors</li> </ul>	<ul style="list-style-type: none"> <li>• Are displayed, but not in a comprehensive, accurate and understandable fashion</li> <li>• The data analysis barely meets the needs of the purpose statement</li> <li>• The main idea of the lab is developed in a limited degree in the conclusion statement using accurate data.</li> </ul>
<p style="text-align: center;"><b>1</b></p> <p>below District's standards</p>	<ul style="list-style-type: none"> <li>• Contains serious errors in conventions of the English language (voice, tense, grammar, punctuation, capitalization, and spelling).</li> <li>• These errors interfere with the reader's understanding of the writing.</li> <li>• Very little use of scientific vocabulary that is relevant to key concepts of the lab.</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrates no understanding of purpose and audience</li> <li>• No depth in the development of ideas.</li> <li>• Demonstrates no insight and development of topic</li> <li>• Does not state the hypothesis</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrates no paper layout and format</li> <li>• Maintains no focus and organizational structure</li> <li>• Does not follow the technical writing formal lab write-up format</li> </ul>	<ul style="list-style-type: none"> <li>• Are not displayed</li> <li>• The data analysis does not meet the needs of the purpose statement.</li> <li>• The main idea of the lab is not developed in the conclusion statement using accurate data.</li> </ul>