

SUSD Science Curriculum Adoption Rubric: AP Biology, AP Chemistry, IB Biology, IB Chemistry



Committee Member ID _____

Material Number _____

Course Alignment _____

Publisher/Vendor _____

Material/Text Name _____

Inputted by _____

Category I: Alignment to Standards and Depth of Knowledge	Evidence of Quality	Comments
1A: Text is designed for AP/IB and meets the College Board and International Baccalaureate requirements	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	
1B: Aligned to standards, scope and sequence, and disciplinary practices of the AP and IB courses	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	
1C: Appropriate rigor and Depth of Knowledge to prepare students for high stakes and performance-based assessments	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	
1D: Science Practices and/or Approaches to Learning are present and spiraled throughout the course.	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	
1E: Units are grounded in Big Ideas, IB Themes and/or Crosscutting Concepts.	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	
1F: Curriculum is accurate and current.	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	
Rating for Category I: Alignment to Standards and Depth of Knowledge		__/18

Category II: Ease of Use and Support	Evidence of Quality	Comments
2A: The resource layout and organization contribute to ease of use for teachers, students, and parents.	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	
2B: The resource has multiple formats (hard-copy, digital) of a variety of resources.	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	
2C: The resource contains all materials needed for successful implementation (example: problem solutions, answer keys, lab descriptions, lab notebooks, lesson plans, presentations, etc.).	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	
2D: The resource provides options and guidance of methods for differentiated learning.	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	
2E: The resource is fully supported by the vendor, including: professional development, platform training and customer support.	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	
2F: The resource provides various formative and summative assessments and practice exams that prepare students for success.	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	
Rating for Category II: Ease of Use and Support		__/18

Category III: Student Engagement and Success	Evidence of Quality	Comments
3A: The resource has questions and learning tasks that encourage the development and application of critical and creative thinking.	0 1 2 3	
3B: The resources provide options to support student success and readiness for assessments (supports and accelerations).	0 1 2 3	
3C: The resource is culturally relevant for students from diverse backgrounds and provides multiple perspectives.	0 1 2 3	
3D: The resource sparks student interest, is relevant to today, and includes interdisciplinary and real-world connections.	0 1 2 3	
3E: The resource aligns with laboratory requirements.	0 1 2 3	
3F: The resource has an interactive and comprehensive online platform to augment classroom instruction.	0 1 2 3	
Rating for Section III: Student Engagement and Success		__/18

Category Ratings			TOTAL SCORE
Category I: Alignment to Standards and Depth of Knowledge	Category II: Ease of Use and Support	Category III: Student Engagement and Success	
__/18	__/18	__/18	__/54

Notes