

**Instructional Resource Name: Horticulture Today (Textbook)**

**Publisher: Goodheart-Willcox**

**Date Reviewed: July 10, 2020 (Anne Willard)**

### **Organization**

- Material provides a useful table of contents, glossary, supplemental pages, and index.
- Layout is consistent; chapters/units are arranged logically; and allow access through multiple modalities.
- Teacher edition contains interesting introductions and a list of prerequisite skills for each chapter.
- Material contains examples, explanations, and/or online resources to the depth and breadth of the Nevada Academic Content Standards and Literacy Standards.
- Information is accurate, current, and research-based.
- Vocabulary is specialized (language carefully considered and evolves across grade levels).
- Size and format of print is appropriate.
- Format is visually appealing and interesting.
- Material provides assessment type questions and/or performance-based tasks.
- Electronic and interactive format available.

### **Content**

- Materials focus on the knowledge, skills, and abilities (KSA's) appropriate to the grade level.
- Real-world applications are relevant to the students.
- Information and directions are clearly written and explained.
- Tasks are aligned to the Nevada Academic Content Standards and Literacy Standards.
- Lessons/tasks are interdisciplinary when appropriate.
- Non-text content (maps, graphs, pictures, etc.) are accurate, authentic, and well integrated into the instructional material.
- Questions and tasks encourage the development and application of higher-level thinking skills.
- Material provides access to or demonstrates concepts in multiple ways, allowing for a variety of student responses.
- Tasks have a purpose, aligned to a skill or concept at grade level.
- Material includes application of skills and concepts at grade level.
- The material is focused on the major ideas at that grade level.
- Content includes 21st Century skill development such as collaboration, creative thinking, and problem solving.

## **Inclusion**

- Material reflects a variety of ways to differentiate instruction and model content to support all learners.
- Material provides resources for students with disabilities and English Language Learners aligned to grade level content.
- Material is available for students with visual impairments via a NIMAS file on the NIMAC system.

## **Alignment**

- Material content aligns to district/organization curriculum.
- Material content aligns with college and career readiness skills (Nevada Academic Content Standards and Literacy Standards).
- Material is a useful resource in preparing students to meet the requirements of the Nevada Academic Content Standards/Literacy Standards and statewide assessments.

## **Concerns**

- No Teacher edition available
- Tasks have limited application to the diversity of students and their abilities, interests and learning styles.
- Material is limited in the reflection and sensitivity with regard to gender, race/ethnicity, religion, socio- economic status, intellectual, and physical abilities.
- Material does not include access to a multilingual glossary.

## **Reviewers**

Jessica Butz

Rebecca Glocknitzer

Anne Willard

# Textbook and Instructional Material Evaluation Rubric Form

## CTE Program of Study

Instructional materials are designed for use by students and teachers as a learning resource for students to acquire essential knowledge, skills, abilities, and dispositions. This includes print and non-print materials, including comprehensive/core textbooks, supplemental materials, Web-based and electronic textbooks, and assessments.

Title: Horticulture Today      Author(s): Jodi Songer-Riedel and Elizabeth Driscoll      Publisher(s): Goodheart-Willcox

Copyright Date: 2017      Subject/Grade Level: 9-12

Student ISBN: 978-1-63126-245-6

Teacher Edition ISBN:

Instructions: Use the tables below to determine if the Textbook or Instructional material meets each criterion.

### Organization

Criteria	2 Meets	1 Inadequate	Comments
1. Material provides a useful table of contents, glossary, supplemental pages, and index.	X		
2. Layout is consistent; chapters/units are arranged logically; and allow access through multiple modalities.	X		
3. Teacher edition contains interesting introductions and a list of prerequisites skills for each chapter.			N/A
4. Material contains examples, explanations, and/or online resources to the depth and breadth of the Nevada Academic Content Standards and Literacy Standards.	X		Pg. 34
5. Information is accurate, current, and research-based.	X		
6. Vocabulary is specialized (language carefully considered and evolves across grade levels).	X		
7. Size and format of print is appropriate.	X		
8. Format is visually appealing and interesting.	X		
9. Material provides assessment type questions and/or performance-based tasks.	X		
10. Electronic and interactive format available.	X		Pg. Xii
Other:			
<b>Total Organization:</b>	18		

## Content

Criteria	2 Meets	1 Inadequate	Comments
11. Materials focus on the knowledge, skills, and abilities (KSA's) appropriate to the grade level.	X		
12. Real-world applications are relevant to the students.	X		
13. Information and directions are clearly written and explained.	X		
14. Tasks are aligned to the Nevada Academic Content Standards and Literacy Standards.	X		
15. Lessons/tasks are interdisciplinary when appropriate.	X		
16. Non-text content (maps, graphs, pictures, etc.) are accurate, authentic, and well-integrated into the instructional material.	X		pg. 199
17. Tasks apply to the diversity of students and their abilities, interests and learning styles.	X		Pg. 215
18. Questions and tasks encourage the development and application of higher-level thinking skills.	X		Pg. 215
19. Teacher edition includes questioning strategies and/or questions to check for understanding at all Depth of Knowledge (DOK) levels.			N/A
20. Teacher edition includes formative assessment/evaluation tools processes.			N/A
21. Material provides access to or demonstrates concepts in multiple ways, allowing for a variety of student responses.	X		
22. Tasks have a purpose, aligned to a skill or concept at grade level.	X		
23. Material includes application of skills and concepts at grade level.	X		
24. The material is focused on the major ideas at that grade level.	X		
25. Content includes 21 <sup>st</sup> Century skill development such as collaboration, creative thinking, and problem solving.	X		
Other:			
<b>Total Content Criteria:</b>	20		

### Inclusion

Criteria	2 Meets	1 Inadequate	Comments
26. Material reflects a variety of ways to differentiate instruction and model content to support all learners.	X		
27. Material reflects sensitivity with regard to gender, race/ethnicity, religion, socio-economic status, intellectual, and physical abilities.	X		
28. Material includes access to a multilingual glossary.	X		pg. 931
29. Material provides resources for students with disabilities and English Language Learners aligned to grade level content.	X		
30. Material is available for students with visual impairments via a NIMAS file on the NIMAC system.	X		
Other:			
<b>Total Inclusion Criteria:</b>	10		

### Alignment

Criteria	2 Meets	1 Inadequate	Comments
31. Material content aligns to district/organization curriculum.	X		
32. Material content aligns with college and career readiness skills (Nevada Academic Content Standards and Literacy Standards).	X		
33. Material is a useful resource in preparing students to meet the requirements of the Nevada Academic Content Standards/ Literacy Standards and statewide assessments.	X		
Other:			
<b>Total Alignment Criteria:</b>	6		

Total Score for Textbook or Instructional Material: \_\_\_\_\_

\* Signature Reviewer: Barbara Blizz Date: 7/21/2020

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Other:			
<b>Total Content Criteria:</b>			





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Other:			
<b>Total Alignment Criteria:</b>			

Total Score for Textbook or Instructional Material: \_\_\_\_\_

Signature Reviewer: Jessica Butz \_\_\_\_\_ Date: \_\_\_\_\_