

Instructional Resource Name: Amatrol Learning System

Publisher: Amatrol Inc.

Date Reviewed: 12/8/2020

Organization

- Layout is consistent; chapters/units are arranged logically; and allow access through multiple modalities.
- 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.
- Lessons/tasks are interdisciplinary when appropriate.
- Non-text content (maps, graphs, pictures, etc.) are accurate, authentic, and well integrated into the instructional material.
- Tasks apply to the diversity of students and their abilities, interests and learning styles.
- Questions and tasks encourage the development and application of higher-level thinking skills.
- Teacher edition includes formative assessment/evaluation tools processes.
- 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.

Alignment

- Material content aligns to district/organization curriculum.
- Material content aligns with college and career readiness skills (Nevada Academic Content Standards and Literacy Standards).

Concerns

- Material reflects sensitivity with regard to gender, race/ethnicity, religion, socio-economic status, intellectual, and physical abilities.
- Material includes access to a multilingual glossary.

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: Amatrol LMS

Author(s):

Publisher(s):

Copyright Date:

Subject/Grade Level:

Student ISBN:

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.	2		
2. Layout is consistent; chapters/units are arranged logically; and allow access through multiple modalities.	2		Flash Player will be obsolete beginning 2021
3. Teacher edition contains interesting introductions and a list of prerequisites skills for each chapter.		1	?
4. Material contains examples, explanations, and/or online resources to the depth and breadth of the Nevada Academic Content Standards and Literacy Standards.	2		
5. Information is accurate, current, and research-based.	2		
6. Vocabulary is specialized (language carefully considered and evolves across grade levels).	2		
7. Size and format of print is appropriate.	2		
8. Format is visually appealing and interesting.	2		
9. Material provides assessment type questions and/or performance-based tasks.	2		
10. Electronic and interactive format available.	2		
Other:			
Total Organization:			

Content

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

Inclusion

Criteria	2 Meets	1 Inadequate	Comments
26. Material reflects a variety of ways to differentiate instruction and model content to support all learners.		1	Teacher resources?
27. Material reflects sensitivity with regard to gender, race/ethnicity, religion, socio-economic status, intellectual, and physical abilities.		1	Doesn't seem to have
28. Material includes access to a multilingual glossary.		1	
29. Material provides resources for students with disabilities and English Language Learners aligned to grade level content.		1	most text is english only but it will read all text in English to the students
30. Material is available for students with visual impairments via a NIMAS file on the NIMAC system.		1	No evidence found
Other:			
Total Inclusion Criteria:			

Alignment

Criteria	2 Meets	1 Inadequate	Comments
31. Material content aligns to district/organization curriculum.	2		
32. Material content aligns with college and career readiness skills (Nevada Academic Content Standards and Literacy Standards).	2		
33. Material is a useful resource in preparing students to meet the requirements of the Nevada Academic Content Standards/ Literacy Standards and statewide assessments.		1	minimum reading and limited to no writing
Other:			
Total Alignment Criteria:			

Total Score for Textbook or Instructional Material: 55

Signature Reviewer: Mark Calhoun Date: Dec. 7, 2020

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: Amatrol Learning System Author(s): Amatrol Inc. Publisher(s): N/A

Copyright Date: NA

Subject/Grade Level: 9-12

Student ISBN: NA

Teacher Edition ISBN: NA

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.	2		
2. Layout is consistent; chapters/units are arranged logically; and allow access through multiple modalities.	2		
3. Teacher edition contains interesting introductions and a list of prerequisites skills for each chapter.		1	n/a not many additional teacher resources
4. Material contains examples, explanations, and/or online resources to the depth and breadth of the Nevada Academic Content Standards and Literacy Standards.	2		
5. Information is accurate, current, and research-based.	2		
6. Vocabulary is specialized (language carefully considered and evolves across grade levels).	2		
7. Size and format of print is appropriate.	2		
8. Format is visually appealing and interesting.	2		
9. Material provides assessment type questions and/or performance-based tasks.	2		
10. Electronic and interactive format available.	2		
Other:			
Total Organization:	18	1	

Content

Criteria	2 Meets	1 Inadequate	Comments
11. Materials focus on the knowledge, skills, and abilities (KSA's) appropriate to the grade level.	2		
12. Real-world applications are relevant to the students.	2		
13. Information and directions are clearly written and explained.	2		
14. Tasks are aligned to the Nevada Academic Content Standards and Literacy Standards.	2		
15. Lessons/tasks are interdisciplinary when appropriate.	2		
16. Non-text content (maps, graphs, pictures, etc.) are accurate, authentic, and well-integrated into the instructional material.	2		
17. Tasks apply to the diversity of students and their abilities, interests and learning styles.		1	not many pictures of people; graphical representations of people are still mostly white males
18. Questions and tasks encourage the development and application of higher-level thinking skills.	2		
19. Teacher edition includes questioning strategies and/or questions to check for understanding at all Depth of Knowledge (DOK) levels.		1	N/A
20. Teacher edition includes formative assessment/evaluation tools processes.	2		Quizzes available to create your own; performance standards are also provided
21. Material provides access to or demonstrates concepts in multiple ways, allowing for a variety of student responses.	2		
22. Tasks have a purpose, aligned to a skill or concept at grade level.	2		
23. Material includes application of skills and concepts at grade level.	2		
24. The material is focused on the major ideas at that grade level.	2		
25. Content includes 21 st Century skill development such as collaboration, creative thinking, and problem solving.	2		
Other:			
Total Content Criteria:	26	2	

Inclusion

Criteria	2 Meets	1 Inadequate	Comments
26. Material reflects a variety of ways to differentiate instruction and model content to support all learners.	2		
27. Material reflects sensitivity with regard to gender, race/ethnicity, religion, socio-economic status, intellectual, and physical abilities.	2		
28. Material includes access to a multilingual glossary.		1	
29. Material provides resources for students with disabilities and English Language Learners aligned to grade level content.	2		
30. Material is available for students with visual impairments via a NIMAS file on the NIMAC system.		1	
Other:			
Total Inclusion Criteria:	6	2	

Alignment

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

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Total Score for Textbook or Instructional Material: _____

Signature Reviewer: Melissa S Scott Digitally signed by Melissa S Scott
Date: 2020.12.10 15:43:05 -08'00' Date: 12/10/2020

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: Amatrol Learning System Author(s): Amatrol Inc. Publisher(s): Not Applicable

Copyright Date: N/A Subject/Grade Level: High School All levels

Student ISBN: N/A

Teacher Edition ISBN: N/A

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.		1	table of contents per module; no overall glossary but vocab is linked to definitions
2. Layout is consistent; chapters/units are arranged logically; and allow access through multiple modalities.	2		
3. Teacher edition contains interesting introductions and a list of prerequisites skills for each chapter.		1	No teacher edition with resources
4. Material contains examples, explanations, and/or online resources to the depth and breadth of the Nevada Academic Content Standards and Literacy Standards.	2		
5. Information is accurate, current, and research-based.	2		
6. Vocabulary is specialized (language carefully considered and evolves across grade levels).	2		
7. Size and format of print is appropriate.	2		
8. Format is visually appealing and interesting.	2		
9. Material provides assessment type questions and/or performance-based tasks.	2		
10. Electronic and interactive format available.	2		
Other:			
Total Organization:	16	2	

Content

Criteria	2 Meets	1 Inadequate	Comments
11. Materials focus on the knowledge, skills, and abilities (KSA's) appropriate to the grade level.	2		
12. Real-world applications are relevant to the students.	2		
13. Information and directions are clearly written and explained.	2		
14. Tasks are aligned to the Nevada Academic Content Standards and Literacy Standards.		1	alignment not provided
15. Lessons/tasks are interdisciplinary when appropriate.	2		
16. Non-text content (maps, graphs, pictures, etc.) are accurate, authentic, and well-integrated into the instructional material.	2		
17. Tasks apply to the diversity of students and their abilities, interests and learning styles.		1	teacher resources missing
18. Questions and tasks encourage the development and application of higher-level thinking skills.	2		
19. Teacher edition includes questioning strategies and/or questions to check for understanding at all Depth of Knowledge (DOK) levels.		1	
20. Teacher edition includes formative assessment/evaluation tools processes.	2		
21. Material provides access to or demonstrates concepts in multiple ways, allowing for a variety of student responses.	2		
22. Tasks have a purpose, aligned to a skill or concept at grade level.	2		
23. Material includes application of skills and concepts at grade level.	2		
24. The material is focused on the major ideas at that grade level.	2		
25. Content includes 21 st Century skill development such as collaboration, creative thinking, and problem solving.	2		
Other:			
Total Content Criteria:	24	3	

Inclusion

Criteria	2 Meets	1 Inadequate	Comments
26. Material reflects a variety of ways to differentiate instruction and model content to support all learners.		1	no teacher resources for differentiation
27. Material reflects sensitivity with regard to gender, race/ethnicity, religion, socio-economic status, intellectual, and physical abilities.		1	
28. Material includes access to a multilingual glossary.		1	some materials available
29. Material provides resources for students with disabilities and English Language Learners aligned to grade level content.	2		
30. Material is available for students with visual impairments via a NIMAS file on the NIMAC system.		1	
Other:			
Total Inclusion Criteria:	2	4	

Alignment

Criteria	2 Meets	1 Inadequate	Comments
31. Material content aligns to district/organization curriculum.	2		
32. Material content aligns with college and career readiness skills (Nevada Academic Content Standards and Literacy Standards).	2		
33. Material is a useful resource in preparing students to meet the requirements of the Nevada Academic Content Standards/ Literacy Standards and statewide assessments.		1	
Other:			
Total Alignment Criteria:	4	1	

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Total Score for Textbook or Instructional Material: _____

Signature Reviewer: Denise Burton Date: 12/08/2020