INFORMATION LITERACY/LIBRARY MEDIA STANDARDS
NEGOTIATED RULEMAKING COMMITTEE FINAL PROPOSAL 2.24.2020

This revised draft reflects the final consensus decisions of the Computer Science, Library Media/Information Literacy, and Technology Integration Negotiated Rulemaking Committee, held on February 24, 2020.

Please visit the [OPI K-12 Content Standards and Revision webpage](#) for meeting agenda, minutes, video recording, and other meeting materials.

1   Contents

13

1 K-12 LIBRARY MEDIA AND INFORMATION LITERACY CONTENT STANDARDS

2

3 When a district incorporates or integrates library media and information literacy content into
4 district curriculum or offers an elective course in library media and information literacy, the
5 following standards apply:

6   1. build new knowledge by inquiring, thinking critically, identifying problems, and
7   developing strategies for solving problems
8   2. demonstrate an understanding of and commitment to inclusiveness and respect for
9   diversity in the learning community, including the distinct and unique cultural heritage of
10   American Indians
11   3. work effectively with others to broaden perspectives and work toward common goals
12   4. make meaning by collecting, organizing, and sharing resources of personal relevance
13   5. exercise freedom to read and demonstrate the ability to pursue personal interests
14   6. demonstrate safe, legal, and ethical creating and sharing of knowledge products

1   LIBRARY MEDIA AND INFORMATION LITERACY STANDARDS FOR KINDERGARTEN

2   1. Build new knowledge by inquiring, thinking critically, identifying problems, and developing
3   strategies for solving problems
4   a. Form simple, factual level questions and begin to explore ways to answer them
5   b. Ask "I wonder" questions about topic, question, or problem

6   2. Demonstrate an understanding of and commitment to inclusiveness and respect for diversity
7   in the learning community, including the distinct and unique cultural heritage of American
8   Indians
9   a. Share knowledge and ideas with others through discussion and listening.
10   b. Formulate questions related to content presented by others

11   3. Work effectively with others to broaden perspectives and work toward common goals
12   a. Listen respectfully and, when appropriate, offer information and opinions in group
13   discussions

14   4. Make meaning by collecting, organizing, and sharing resources of personal relevance
15   a. Express feelings and ideas about a story in different formats

16   5. Exercise freedom to read and demonstrate the ability to pursue personal interests
17   a. Routinely select picture, fiction, and information books
18   b. Explore new genres
19   c. Select books at the appropriate reading level, to be read aloud, or challenging books
20   for browsing and enjoyment

21   6. Demonstrate safe, legal, and ethical creating and sharing of knowledge products
22   a. Maintain safe behavior when using the internet

1 LIBRARY MEDIA AND INFORMATION LITERACY STANDARDS FOR FIRST GRADE

2 1. Build new knowledge by inquiring, thinking critically, identifying problems, and developing
3 strategies for solving problems
4   a. Form simple, factual level questions and begin to explore ways to answer them
5   b. Ask "I wonder" questions about topic, question, or problem

6 2. Demonstrate an understanding of and commitment to inclusiveness and respect for diversity
7 in the learning community, including the distinct and unique cultural heritage of American
8 Indians
9   a. Share knowledge and ideas with others through discussion and listening.
10   b. Formulate questions related to content presented by others.

11 3. Work effectively with others to broaden perspectives and work toward common goals
12   a. Listen respectfully and, when appropriate, offer information and opinions in group
13   discussions

14 4. Make meaning by collecting, organizing, and sharing resources of personal relevance
15   a. Express feelings and ideas about a story in different formats

16 5. Exercise freedom to read and demonstrate the ability to pursue personal interests
17   a. Request, choose, and share a variety of materials from various genres related to
18   personal interests
19   b. Select books at the appropriate reading level, to be read aloud, or challenging books
20   for browsing and enjoyment

21 6. Demonstrate safe, legal, and ethical creating and sharing of knowledge products.
22   a. Acknowledge the work of others
23   b. Maintain safe behavior when using the internet

1 LIBRARY MEDIA AND INFORMATION LITERACY STANDARDS FOR SECOND GRADE

2 1. Build new knowledge by inquiring, thinking critically, identifying problems, and developing
3   strategies for solving problems.
4   a. Generate questions about a topic and select a focal question to explore

5 2. Demonstrate an understanding of and commitment to inclusiveness and respect for diversity
6   in the learning community, including the distinct and unique cultural heritage of American
7   Indians
8   a. Share knowledge and ideas with others through discussion and listening
9   b. Formulate questions related to content presented by others

10 3. Work effectively with others to broaden perspectives and work toward common goals
11   a. Listen respectfully and, when appropriate, offer information and opinions in group
12   discussions

13 4. Make meaning by collecting, organizing, and sharing resources of personal relevance.
14   a. Make connections between literature and personal experiences

15 5. Exercise freedom to read and demonstrate the ability to pursue personal interests
16   a. Select books at the appropriate reading level, to be read aloud, or challenging books
17   for browsing and enjoyment
18   b. Begin to recognize that different genres require different reading, listening, or viewing
19   strategies

20 6. Demonstrate safe, legal, and ethical creating and sharing of knowledge products.
21   a. Acknowledge the work of others
22   b. Maintain safe behavior when using the internet

1 LIBRARY MEDIA AND INFORMATION LITERACY STANDARDS FOR THIRD GRADE

2 1. Build new knowledge by inquiring, thinking critically, identifying problems, and developing
3   strategies for solving problems
4   a. Ask "why" questions in order to formulate a question about a topic

5 2. Demonstrate an understanding of and commitment to inclusiveness and respect for diversity
6   in the learning community, including the distinct and unique cultural heritage of American
7   Indians
8   a. Articulate and identify one's own place in the global community and respect others'
9   cultural identities
10   b. Explore sources written by authors with diverse backgrounds

11 3. Work effectively with others to broaden perspectives and work toward common goals
12   a. Find information in print, digital, and other resources on a topic of personal interest
13   b. Work in teams to produce original works or solve problems
14   c. Use technology tools for independent and collaborative publishing activities

15 4. Make meaning by collecting, organizing, and sharing resources of personal relevance
16   a. Make a list of possible sources of information that will help answer questions or an
17   information need
18   b. Use text features to decide which resources are best to use and why

19 5. Exercise freedom to read and demonstrate the ability to pursue personal interests
20   a. Read, listen to, and view a range of resources for a variety of purposes
21   b. Recognize features of various genres and use different reading strategies for
22   understanding
23   c. Connect personal feelings to characters and events portrayed in a literary work
24   d. Set reading goals
25   e. Demonstrate knowledge of authors and genres

26 6. Demonstrate safe, legal, and ethical creating and sharing of knowledge products
27   a. Acknowledge and credit the work of others
28   b. Use information, technology and media tools responsibly and safely
29

1 LIBRARY MEDIA AND INFORMATION LITERACY STANDARDS FOR FOURTH GRADE

2 1. Build new knowledge by inquiring, thinking critically, identifying problems, and developing
3   strategies for solving problems
4   a. Ask "why" questions in order to formulate a question about a topic
5   b. Use an inquiry process to solve a problem

6 2. Demonstrate an understanding of and commitment to inclusiveness and respect for diversity
7   in the learning community, including the distinct and unique cultural heritage of American
8   Indians
9   a. Articulate and identify one's own place in the global community and respect others'
10   cultural identities
11   b. Explore sources written by authors with diverse backgrounds

12 3. Work effectively with others to broaden perspectives and work toward common goals
13   a. Find information in print, digital, and other resources on a topic of personal interest
14   b. Work in teams to produce original works or solve problems
15   c. Use technology tools for independent and collaborative publishing activities

16 4. Make meaning by collecting, organizing, and sharing resources of personal relevance
17   a. Organize possible sources of information that will help answer questions or an
18   information need
19   b. Use text features to decide which resources are best to use and why

20 5. Exercise freedom to read and demonstrate the ability to pursue personal interests
21   a. Read, listen to, and view a range of resources for a variety of purposes
22   b. Recognize features of various genres and use different reading strategies for
23   understanding
24   c. Connect personal feelings to characters and events portrayed in a literary work
25   d. Set reading goals
26   e. Demonstrate knowledge of authors and genres

27 6. Demonstrate safe, legal, and ethical creating and sharing of knowledge products.
28   a. Acknowledge and credit the work of others
29   b. Use information, technology, and media tools responsibly and safely
30

1 LIBRARY MEDIA AND INFORMATION LITERACY STANDARDS FOR FIFTH GRADE

2 1. Build new knowledge by inquiring, thinking critically, identifying problems, and developing
3   strategies for solving problems
4   a. Ask "why" questions in order to formulate a question about a topic
5   b. Use an inquiry process to solve a problem
6 2. Demonstrate an understanding of and commitment to inclusiveness and respect for diversity
7   in the learning community, including the distinct and unique cultural heritage of American
8   Indians
9   a. Articulate and identify one's own place in the global community and respect others'
10   cultural identities
11   b. Identify sources written by authors with diverse backgrounds
12 3. Work effectively with others to broaden perspectives and work toward common goals
13   a. Find information in print, digital, and other resources on a topic of personal interest
14   b. Work in teams to produce original works or solve problems
15   c. Use technology tools for independent and collaborative publishing activities
16 4. Make meaning by collecting, organizing, and sharing resources of personal relevance
17   a. Organize possible sources of information that will help answer questions or an
18   information need
19   b. Use text features to decide which resources are best to use and why
20 5. Exercise freedom to read and demonstrate the ability to pursue personal interests
21   a. Read, listen to, and view a range of resources for a variety of purposes
22   b. Explain features of various genres and use different reading strategies for
23   understanding
24   c. Connect personal feelings to characters and events portrayed in a literary work
25   d. Set reading goals
26   e. Demonstrate knowledge of authors and genres
27 6. Demonstrate safe, legal, and ethical creating and sharing of knowledge products
28   a. Acknowledge and credit the work of others
29   b. Use information, technology and media tools responsibly and safely
30   c. Keep personal information private while using digital tools
31

1 LIBRARY MEDIA AND INFORMATION LITERACY STANDARDS FOR SIXTH THROUGH
2 EIGHTH GRADE

3 1. Build new knowledge by inquiring, thinking critically, identifying problems, and developing
4   strategies for solving problems
5   a. Write questions independently based on key ideas or areas of focus
6   b. Refine questions based on the type of information needed
7   c. Reflect at the end of an inquiry process

8 2. Demonstrate an understanding of and commitment to inclusiveness and respect for diversity
9   in the learning community, including the distinct and unique cultural heritage of American
10   Indians
11   a. Evaluate resources for relevance, currency, authority, and bias including those by
12   and about tribes in Montana
13   b. Seek more than one point of view by using diverse sources

14 3. Work effectively with others to broaden perspectives and work toward common goals
15   a. Offer information and opinions and encourage others to share ideas at appropriate
16   times in group discussions
17   b. Accurately describe or summarize the ideas of others

18 4. Make meaning by collecting, organizing, and sharing resources of personal relevance
19   a. Experiment with various types of technology tools for artistic and personal
20   expression
21   b. Share reading, listening, and viewing experiences in a variety of ways and formats

22 5. Exercise freedom to rea and demonstrate the ability to pursue personal interests
23   a. Independently locate and select information for personal, hobby, or vocational
24   interests
25   b. Read, listen to, and view a wide range of genres and formats for recreation and
26   information
27   c. Respond to images and feelings evoked by a literary work

28 6. Demonstrate safe, legal, and ethical creating and sharing of knowledge products
29   a. Practice internet safety and appropriate online behavior
30   b. Use criteria to determine safe and unsafe internet sites
31   c. Participate safely, ethically, and legally in online activities
32   d. Connect ideas and information with their owners or source
33   e. Credit sources by following copyright, licensing, and fair use guidelines
34   f. Recognize the consequences of plagiarism

1 LIBRARY MEDIA AND INFORMATION LITERACY STANDARDS FOR NINTH THROUGH
2 TWELFTH GRADE

3   1. Build new knowledge by inquiring, thinking critically, identifying problems, and developing
4   strategies for solving problems
5   a. Formulate and refine essential questions through reading, constructing hypotheses,
6   research questions, and thesis statements
7   b. Develop questions that require making connections between ideas and events and
8   systematically test a hypothesis or validate a thesis statement
9   c. Reflect at the end of an inquiry process

10 2. Demonstrate an understanding of and commitment to inclusiveness and respect for diversity
11   in the learning community, including the distinct and unique cultural heritage of American
12   Indians
13   a. Evaluate resources for accuracy, relevance, authority, detail, currency, and bias
14   including those by and about tribes in Montana
15   b. Seek more than one point of view by using diverse sources
16   c. Identify the impact of personal background and bias on research projects and inquiry
17   processes

18 3. Work effectively with others to broaden perspectives and work toward common goals
19   a. Actively seek the opinions of others and contribute positively to an environment in
20   which all participants' ideas are shared and valued
21   b. Seek consensus from a group, when appropriate, to achieve a stronger product
22   c. Work with others to solve problems and make decisions on issues, topics, and
23   themes being investigated

24 4. Make meaning by collecting, organizing, and sharing resources of personal relevance
25   a. Assess the impacts of specific works on the reader or viewer
26   b. Express ideas through creative products in multiple formats using a variety of
27   technology tools
28   c. Select an appropriate format to effectively communicate and support a purpose,
29   argument, point of view, or interpretation
30   d. Create original products using a variety of technology tools to express personal
31   learning
32   e. Independently pursue answers to self-generated questions

33 5. Exercise freedom to read and demonstrate the ability to pursue personal interests
34   a. Select a variety of types of materials based on personal interests and prior knowledge
35   b. Read, listen to, and view information in a variety of formats and genres to explore
36   new ideas, form opinions, solve problems, and to connect to real-world issues
37   c. Routinely read, view, and listen for personal enjoyment, to learn, to solve problems,
38   and to explore different ideas
39   d. Read widely to develop a global perspective and understand different cultural
40   contexts
41   e. Identify the rights of self and others to access information freely and pursue the right
42   to read, view and listen

43 6. Demonstrate safe, legal, and ethical creating and sharing of knowledge products
44   a. Practice internet safety and appropriate online behavior
45   b. Use criteria to determine safe and unsafe internet sites
46   c. Participate safely, ethically, and legally in online activities
47   d. Connect ideas and information with their owners or source

1   e.   Credit sources by following copyright, licensing, and fair use guidelines for text,
2   visuals, and audio in generating products and presentations
3   f.   Recognize plagiarism and its consequences

4   <u>LIBRARY MEDIA SERVICES, K-12</u> 10.55.709

Current ARM	Recommendation	Modification
(1) The school library shall be housed in a central location, and each school shall have a licensed and endorsed library media specialist at the following ratio:	keep as is	
(a) .5 FTE for schools with 126-250 students;	keep as is	
(b) 1 FTE for schools with 251-500 students;	keep as is	
(c) 1.5 FTE for schools with 501-1000 students;	keep as is	
(d) 2 FTE for schools with 1001-1500 students;	keep as is	
(e) 2.5 FTE for schools with 1501-2000 students;	keep as is	
(f) 3 FTE for schools with 2001 or more students	keep as is	
(2) Schools of fewer than 126 students shall employ or contract with a licensed and endorsed school library media specialist	keep as is	
(3) If a district has fewer than 126 students, the district may utilize a consortium, multidistrict agreement, or interlocal cooperative to secure these services	keep as is	

5

1   LIBRARY MEDIA PROGRAM DELIVERY STANDARDS 10.55.1801

Current ARM	Recommendation	Modification
(1) In general, a basic program in library media shall:		
(a) meet the following conditions:		
(i) establish flexible scheduling to ensure that libraries respond to information needs, foster intellectual curiosity, and support learning;	modify	(i) establish ~~flexible~~ appropriate scheduling to ensure that libraries respond to information needs, foster intellectual curiosity, and support learning;
(ii) ensure collaboration with classroom teachers of all disciplines to implement content area standards and to assist students in engaging in the inquiry/research process;	keep as is	
(iii) model and support the ethical use of information, adherence to copyright laws, and respect for intellectual property; and	keep as is	
(iv) advise the board of trustees on policy and rule pertaining to:	keep as is	
(A) developing and maintaining a library collection that is current, balanced, and reflects authentic historical and cultural contributions of Montana's American Indians and other minority and ethnic groups;	modify	(A) develop~~ing~~ and maintain~~ing~~ a physical and digital library collection that is current, balanced, and reflects authentic historical and cultural contributions of Montana's American Indians and other minority and ethnic groups;
(B) engaging in comprehensive long range planning to administer and manage, in a secure area, the human, financial, and physical resources of the library to locate, access, and use on-site resources that are organized and cataloged; and	modify	(B) engag~~eing~~ in comprehensive long range planning to administer and manage, in a secure area, the human, financial, digital, and physical resources of the library to locate, access, and use ~~on-site~~ resources that are organized and cataloged; and
(C) implementing a viable collection development policy which includes the following components:	modify	(C) implement~~ing~~ a viable collection development policy which includes the following components:

Current ARM	Recommendation	Modification
(I) materials selection and de-selection;	keep as is	
(II) challenged materials procedure;	keep as is	
(III) intellectual/academic freedom statement;	keep as is	
(IV) confidentiality assurance;	keep as is	
(V) copyright guidelines; and	keep as is	
(VI) gifts and donations	keep as is	
(b) include the following practices:		
(i) collaborate with classroom teachers of all disciplines to highlight and reinforce the commonalities and links between and among the curricular areas;	keep as is	
(ii) cooperate and join with other libraries, information agencies, and community resources in the sharing of materials;	keep as is	
(iii) encourage partnerships with information centers that use electronic information systems; and	modify	(iii) encourage partnerships with information centers that use providers of digital electronic content and information systems; and
(iv) participate in school-wide technology and telecommunications planning and promote its integration into all instructional programs	modify	(iv) participate in school-wide technology and telecommunications digital service and content planning and promote its integration into all instructional programs