



Background

The Adams 12 Digital Literacy Skills Matrix is based on the International Society for Technology in Education (ISTE) Standards for Students, the Adams 12 Literacy Department's Inquiry Cycle, and the Common Core State Standards (CCSS). The ISTE Standards are the standards for learning, teaching and leading in the digital age and are widely recognized and adopted worldwide. However, they are quite broad and not differentiated for K-12 students. The Adams 12 Digital Literacy Skills were designed to align with the Adams 12 definition of digital literacy, and provide a grade level continuum of skills students need to master the ISTE standards by the end of 12th grade.

Navigating the Matrix

The skills at each grade level are broken apart by the three strands of digital literacy: Information Literacy, Technology Literacy, and Digital Citizenship. Where applicable, connections to the inquiry cycle have been noted. Alignments to the ISTE standards and CCSS are also indicated at each grade level. (Please note, K-2 CCSS Math standards do not align with the Matrix and have been left out intentionally.)

To switch between grade levels, click on the grade level tabs at the bottom of the document. Similar to the CCSS, many skills repeat from grade to grade, with increasing levels of complexity until that skill has reached a mastery level.

Adams 12 Digital Literacy Skills Matrix

#	Information Literacy - includes Research & Reasoning Skills	Inquiry Cycle
1	Inquiry questions	Choose an Inquiry Topic
2	Notetaking and creating a plan	Create a Plan
3	Search terms and strategies	Doing an Investigation
4	Evaluates information	Doing an Investigation
5	Gathers information (with or without technology)	Doing an Investigation
6	Organizes information and shares new understandings	Recording and Presenting
7	List of sources	Recording and Presenting
8	Concept of copyright and giving credit	Recording and Presenting
9	Concept of plagiarism	Recording and Presenting
10	Reflects on and revisits the inquiry process	Reflecting and Revisiting
11	Pursues personal interests	Doing an Investigation
12	Library/Learning Commons Procedural	
#	Technology Literacy	
13	Use of technology to communicate, exchange ideas	
14	Creates and contributes to digital product	
15	Keyboarding	

- 16 Online citation tool
- 17 Use technology to locate and select information from websites, databases, and eBooks
- 18 Tools to gather and evaluate data from peers and/or others, and processes the results. (surveying and presenting data)
- 19 Explains similar characteristics in various technologies.
- 20 Navigates technological devices to efficiently organize research, writing and retrieval of multimedia components.
- 21 In small groups or with a partner, uses technology to work collaboratively using a variety of Web 2.0 tools.
- 22 Independently logs into a variety of online resources, maintains password security, and is introduced to strategies for keeping track of passwords.

#	Digital Citizenship
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| 23 | Demonstrates proper care of computers and mobile devices. |
| 24 | Acceptable Use Policy |
| 25 | Understands and demonstrates Internet safety including the consequences when personal information (that of self and others) is not protected online; understands the ways a stranger could use social media to seem like a friend. |
| 26 | Participates appropriately in online discussions. |

Adams 12 Kindergarten Digital Literacy Skills Matrix

#	Information Literacy - includes Research & Reasoning Skills	Inquiry Cycle	ISTE Standards					CCSS ELA	
"Participates in shared research" SHARED with gradual release may mean whole class in the beginning of the year and smaller facilitated groups by end of the year.									
K.1	Participates in teacher-led formation of simple questions and exploration of ways to answer them with information sources. Asks "I wonder" questions about a topic.	Choose an Inquiry Topic			3a	4a			W.K.7, SL.K.3
K.2	Participates in teacher-led note taking as a class.	Doing an Investigation			3a, 3b	4c			W.K.2, W.K.7, W.K.8
K.3	Teacher models search strategies.	Doing an Investigation							W.K.7, W.K.8
K.4	Teacher models information evaluation.	Doing an Investigation							W.K.7, W.K.8
K.5a	With guidance and support, gathers information from provided sources.	Doing an Investigation			3b				W.K.8, W.K.7
K.5b	Identifies the front cover, back cover and title page of a book.	Doing an Investigation							RI.K.5
K.5c	With prompting and support, describes the relationship between illustrations and the text in which they appear.	Doing an Investigation			3b				RL.K.7, RI.K.7
K.6	With guidance and support as a class, uses a variety of digital tools to organize, produce and publish new understandings about a topic, problem or question.	Recording and Presenting	1a	2a, 2b, 2d	3a, 3b		6a, 6b, 6c		W.K.6, W.K.7, W.K.8
K.7	<i>Begins in 2nd grade</i>	<i>Recording and Presenting</i>							
K.8	<i>Begins in 1st grade</i>	<i>Recording and Presenting</i>							
K.9	<i>Begins in 2nd grade</i>	<i>Recording and Presenting</i>							

K.10	With guidance and support, reflects on the inquiry process and revisits the initial question or problem.	Reflecting and Revisiting				4a			W.K.7, W.K.8
K.11	With guidance, locates and reads a book of personal interest.				3b			6a	W.K.7, W.K.8
K.12a	With guidance and support, follows basic library book checkout and check-in procedures.								W.K.7, W.K.8
K.12b	Demonstrates proper care of print and ebook resources.						5a, 5b	6a	W.K.7
#	Technology Literacy								
K.13	<i>Starts in 2nd grade.</i>								
K.14	<i>Starts in 2nd grade.</i>								
K.15	Identifies parts of a computer and mobile device (keyboard, screen, mouse). Uses mouse proficiently.							6a	W.K.6
K.16-20	<i>Begins later.</i>								
K.21	With guidance and support, explores a variety of digital tools to create a digital product in collaboration with peers.		1b	2a, 2d			5a, 5b	6a, 6b	W.K.6, W.K.7
K.22	Understands that a login and password are sometimes needed to access online resources.						5a	6a	W.K.6
#	Digital Citizenship								
K.23	With guidance and support demonstrates proper care of computers and mobile devices.						5a, 5b	6a	W.K.6
K.24-26	<i>Begins later.</i>								

Adams 12 1st Grade Digital Literacy Skills Matrix

#	Information Literacy - includes Research & Reasoning Skills	Inquiry Cycle	ISTE Standards					CCSS ELA
"Participates in shared research" SHARED with gradual release may mean whole class in the beginning of the year and smaller facilitated groups by end of the year.								
1.1	With guidance and support, forms simple questions in order to focus on a topic. Asks "I Wonder" questions.	Choose an Inquiry Topic			3a	4a		W.1.7
1.2	With guidance and support, follows teacher generated note taking strategy.	Making a Plan			3a, 3b	4c		W.1.7, W.1.8
1.3	Teacher models information search strategies.	Doing an Investigation						W.1.7, W.1.8
1.4	Explain major differences between books that tell stories and books that give information, drawing on a wide range of text types.	Doing an Investigation			3b, 3c			RL.1.5
1.5a	With guidance and support, gathers information from a variety of provided sources (print, oral, pictures, posters, and digital content) in order to answer a question.	Doing an Investigation			3b, 3c		6a	W.1.7, W.1.8
1.5b	Begins to locate books by browsing the library's resources.	Doing an Investigation			3b			W.1.7
1.5c	Knows and uses various text features (e.g., headings, tables of contents, glossaries, electronic menus, icons) to locate key facts or information in a text.	Doing an Investigation			3b			RI.1.5, RI.1.7, W.1.7, W.1.8
1.5d	Distinguish between information provided by pictures or other illustrations and information provided by words in a text	Doing an Investigation				4c		RI.1.6, RL.1.7
1.6	With guidance and support as a class, uses a variety of digital tools to organize, produce and publish new understandings about a topic, problem or question.	Recording and Presenting	1a	2a, 2b, 2d	3b	4b	6a, 6b, 6c	W.1.6, W.1.7, W.1.8
1.7	<i>Begins in 2nd grade</i>							
1.8	With prompting, understands the basic concept of ownership of creative work.	Recording and Presenting			3b			
1.9	<i>Begins in 2nd grade</i>	Recording and Presenting						

1.10	With guidance and support, reflects on the inquiry process and revisits the initial question or problem.	Reflecting and Revisiting			3a	4a			W.1.7, W.1.8
1.11	With guidance, locates and reads a book of personal interest.								W.1.7
1.12	With guidance and support, follows basic library procedures designed for use of resources.								W.1.7
#	Technology Literacy								
1.13	<i>Starts in 2nd grade.</i>								
1.14	<i>Starts in 2nd grade.</i>								
1.15	With guidance and support, begins to use keyboard. Identifies icons and electronic menus on a computer and mobile device and what they represent.							6a	W.1.6
1.16	<i>Begins in 5th grade.</i>								
1.17	With guidance and support, uses technology to locate and select information from websites, databases, and eBooks.				3b		5a	6a, 6b	W.1.7
1.18-20	<i>Begins later.</i>								
1.21	With guidance and support, explores a variety of digital tools to create a digital product in collaboration with peers.		1b		3c		5a, 5b	6a, 6b, 6c, 6d	W.1.6, W.1.7
1.22	With guidance, uses login and passwords to access online resources.						5a	6a	W.1.6
#	Digital Citizenship								
1.23	Demonstrates proper care of computers and mobile devices.						5a, 5b	6a	W.1.6
1.24	With guidance and support understands and follows Acceptable Use Policy guidelines when using school technology, such as choosing and using appropriate web sites.						5a, 5d		W.1.6
1.25	Explains why and when a login and password are needed and understands the idea of a "safe" username.						5a	6a	W.1.6
1.26	<i>Begins later</i>								

Adams 12 2nd Grade Digital Literacy Skills Matrix

#	Information Literacy - includes Research & Reasoning Skills	Inquiry Cycle	ISTE Standards					CCSS ELA	
"Participates in shared research" SHARED with gradual release may mean whole class in the beginning of the year and smaller facilitated groups by end of the year.									
2.1	With guidance and support, forms simple questions that are open-ended and researchable.	Choose an Inquiry Topic			3a	4a			W.2.7
2.2	With guidance and support, follows teacher-generated note taking strategy.	Create a Plan			3a, 3b	4c			W.2.7, W.2.8
2.3	With guidance and support, generates search terms and follows teacher demonstrated search techniques/tools, often in collaborative groups.	Doing an Investigation			3b, 3c				W.2.7
2.4a	Teacher think alouds criteria for evaluating and selecting non-fiction information.	Doing an Investigation					5a		W.2.7
2.4c	Understands how to find "just-right" books	Doing an Investigation			3b				W.2.7
2.5a	Gathers information from a variety of provided resources in the library, classroom, or online, in order to answer questions.	Doing an Investigation			3b			6a	W.2.7, W.2.8
2.5b	Locates books by browsing sections. With guidance and support, uses the online catalog to find information.	Doing an Investigation			3b				W.2.7
2.5c	Locates key facts and relevant information in texts by knowing and using various text features efficiently (e.g. captions, bold print, subheadings, glossaries, indexes, electronic menus, icons).	Doing an Investigation			3b	4c			RI.2.5, W.2.7, W.2.8
2.6	With guidance and support, uses a variety of digital tools to organize, produce and publish new understandings about a topic, problem or question.	Recording and Presenting	1a	2b	3b	4b, 4c		6a, 6b, 6c	W.2.7, SL.2.5
2.7	With guidance and support, creates a simple works cited list (title).	Recording and Presenting			3b				W.2.7
2.8	Understands the basic concept of ownership of creative work.	Recording and Presenting			3b		5a		

2.9	With prompting, understands the basic concept of plagiarism and the importance of using their own words when recording and presenting information.	Recording and Presenting			3b		5a, 5d		W.2.6, W.2.7, W.2.8
2.10	With guidance and support, reflects on the inquiry process and revisits the initial question or problem.	Reflecting and Revisiting			3a				W.2.7
2.11	With guidance and support, begins to use the online catalog or vendor portals (MackinVIA and Follett) to pursue personal interests.				3b			6a, 6b	W.2.7
2.12	Follows basic library procedures designed for use of resources.								
#	Technology Literacy								
2.13	As a whole class uses technology to express ideas or exchange information.			2a, 2d			5a, 5b	6a, 6b	W.2.6, SL.2.5
2.14	With guidance and support, explores a variety of digital tools to produce and publish writing, or create a digital product individually. Saves information or a digital product for later retrieval.		1b	2b			5a,	6a, 6b, 6c, 6d	W.2.6, SL.2.5
2.15	With guidance and support, understands proper keyboarding skills.							6a	W.2.6
2.16	<i>Begins in 5th grade.</i>								
2.17	With guidance and support, uses technology to locate and select information from websites, databases, and eBooks.				3b		5a	6a, 6b	W.2.7
2.18-19	<i>Begins in 3rd grade</i>								
2.20	Uses a digital tool to organize information.				3b	4c	5a	6a	W.2.6
2.21	With guidance and support, explores a variety of digital tools to create a digital product in collaboration with peers.		1b				5a, 5b	6a, 6b, 6c, 6d	W.2.6, SL.2.5

2.22	With guidance and support begins to log in to online resources provided by teacher.						5a	6a	W.2.6, W.2.8
#	Digital Citizenship								
2.23	Demonstrates proper care of computers and mobile devices.						5a, 5b	6a	W.2.6, SL.2.5
2.24	With guidance and support understands and follows Acceptable Use Policy guidelines when using school technology.						5a, 5d		W.2.6, SL.2.5
2.25a	Explains why and when a login and password are needed.						5a	6a	W.2.6, SL.2.5
2.25b	Understands and demonstrates internet safety (especially as it relates to protecting one's personal information online).						5a		W.2.6, SL.2.5
2.26	<i>Begins later</i>								

Adams 12 3rd Grade Digital Literacy Skills Matrix

#	Information Literacy - includes Research & Reasoning Skills	Inquiry Cycle	ISTE Standards						CCSS ELA	CCSS Math
"Conduct short research projects that build knowledge about a topic"										
3.1	Generates simple inquiry questions or identifies problems in order to build knowledge on a topic.	Choose an Inquiry Topic	1a		3a	4a, 4b			W.3.7	
3.2	Uses teacher-generated notetaking strategy to take brief notes on sources.	Create a Plan			3a, 3b	4c			W.3.7, W.3.8	
3.3	Generates effective search terms (key words) and applies demonstrated search techniques/tools (sidebars, hyperlinks) to locate and access information from print and online sources.	Doing an Investigation			3b, 3c	4c			RI.3.5, W.3.7, W.3.8	
3.4	Gathers information from print and digital sources.	Doing an Investigation			3b, 3c		5a		W.3.7, W.3.8	MP3
3.5a	Gathers information from print and digital sources (including ebooks); and sorts evidence into provided categories.	Doing an Investigation			3b	4c			W.3.7, W.3.8	
3.5b	Uses the online catalog to find information.	Doing an Investigation			3b			6a, 6b	W.3.7, W.3.8	
3.5c	Uses text features to efficiently locate information relevant to a given topic (includes sidebars, hyperlinks, maps, photographs)				3b	4c			RI.3.5, W.3.7, W.3.8	
3.6	With guidance and support, uses a variety of digital tools to organize, produce and publish new understandings about a topic, problem or question.	Recording and Presenting	1b	2b	3b, 3c	4b, 4c		6a, 6b, 6c	W.3.6, W.3.7, SL.3.5	
3.7	Creates a simple works cited list (title and author).	Recording and Presenting			3b				W.3.7	
3.8	Understands the basic concept of ownership of creative work.	Recording and Presenting			3b		5a		W.3.7	
3.9	With prompting, understands the basic concept of plagiarism and the importance of using their own words when recording and presenting information.	Recording and Presenting			3b		5a, 5d		W.3.6, W.3.7, W.3.8	
3.10	Begins to reflect on the inquiry process and revisits the initial question or problem.	Reflecting and Revisiting			3a				W.3.7	
3.11	Uses the online catalog or the vendor portal (MackinVIA and Follett) to pursue personal interests.				3a			6a, 6b	W.3.7	

3.12	Understands and follows library procedures for use of resources.									
#	Technology Literacy									
3.13	With guidance and support, uses technology to interact and collaborate with others by expressing ideas and exchanging information.		1b	2a, 2b		4b	5a, 5b	6a, 6b	W.3.6, SL.3.1, SL.3.5	
3.14	With guidance and support uses technology to produce and publish writing or a digital product.		1b	2b			5a	6a, 6b, 6c, 6d	W.3.6, SL.3.5	
3.15	With guidance and support uses keyboard including arrows, backspace, shift, ctrl, etc.							6a	W.3.6	
3.16	<i>Begins in 5th grade.</i>									
3.17	Begins to use technology to locate and select information from websites, databases, and eBooks (including the use of online annotation and bookmarking tools).				3b		5a	6a, 6b	W.3.7, W.3.8	
3.18	With guidance and support, uses online tools to gather and evaluate data from peers and/or others, and process the results. (surveying and presenting data)				3b, 3c, 3d	4c	5a, 5b	6a, 6b		MP3,MP5, 3.MD.B.3,
3.19	Recognizes that there are similar characteristics in various technologies.							6d		
3.20	With guidance and support navigates technological devices to efficiently organize research, writing and retrieval of multimedia components.				3b, 3c	4c	5a, 5b	6a	W.3.6, W.3.7, SL.3.5	
3.21	With guidance and support uses a variety digital tools to work collaboratively with peers and/or experts.			2a, 2d			5a, 5b	6a, 6b, 6c, 6d	W.3.6, SL.3.5	
3.22	With guidance and support logs in to online resources provided by teacher.						5a	6a	W.3.6, W.3.8	
#	Digital Citizenship									
3.23	With guidance and support demonstrates proper care of computers and mobile devices.						5a, 5b	6a	W.3.6, W.3.8, SL.3.5	
3.24	With guidance and support understands and follows Acceptable Use Policy guidelines when using school technology.						5a, 5d		W.3.6, W.3.8, SL.3.5	
3.25a	Protects and uses logins and passwords appropriately.						5a	6a	W.3.6, W.3.8, SL.3.5	

3.25b	Understands and demonstrates the responsible use of technology, and Internet safety (especially as it relates to personal information and online predators).						5a		W.3.6, W.3.8, SL.3.5	
3.26	With guidance and support, uses email appropriately.						5a, 5b,		W.3.6, W.3.8, SL.3.1	

Adams 12 4th Grade Digital Literacy Skills Matrix

#	Information Literacy - includes Research & Reasoning Skills	Inquiry Cycle	ISTE Standards					CCSS ELA	CCSS Math
"Conduct short research projects that build knowledge through investigation of different aspects of a topic"									
4.1	Generates inquiry questions or identifies problems in order to build knowledge on a topic.	Choose an Inquiry Topic	1a		3a	4a, 4b		W.4.7	
4.2a	Takes notes and categorizes information.	Create a Plan			3a, 3b	4c		W.4.7, W.4.8	
4.2b	Brainstorms a list of possible sources.	Create a Plan			3b, 3c			W.4.7	
4.3	Generates effective search terms (key words) and search techniques/tools to locate and access information from print and online sources.	Doing an Investigation			3b, 3c	4c		W.4.7, W.4.8	
4.4	With guidance and support, evaluates information for relevancy (part of RADCAB).	Doing an Investigation			3b		5a	W.4.7, W.4.8	MP3
4.5a	Gathers relevant information from print and digital sources that builds knowledge through investigation of different aspects of a topic.	Doing an Investigation		2b	3b, 3c	4c		W.4.7, W.4.8, RI.4.7	
4.5b	Uses the online catalog to find information.	Doing an Investigation			3b		6a, 6b	W.4.7, W.4.8	
4.5c	Uses text features and text structure to efficiently locate information relevant to a given topic (includes charts, graphs, diagrams, timelines or interactive elements on web pages)	Doing an Investigation			3b	4c		W.4.7, W.4.8, RI.4.7	
4.6	With guidance, organizes, interprets and integrates information from different sources and uses a variety of digital tools to produce and publish new understandings about a topic, problem or question.	Recording and Presenting	1a	2b	3b, 3c	4b, 4c	6a, 6b, 6c	W.4.6, W.4.7, SL.4.5	
4.7	Provides a list of sources used with title, author and date.	Recording and Presenting			3b			W.4.7, W.4.8	
4.8	Understands the basic concept of copyright.	Recording and Presenting			3b		5a	W.4.7, W.4.8	
4.9	With prompting, understands the basic concept of plagiarism and the importance of using their own words when recording and presenting information.	Recording and Presenting			3b		5a, 5d	W.4.6, W.4.7, W.4.8, SL.4.5	
4.10	Reflects on the inquiry process and revisits the initial question or problem.	Reflecting and Revisiting			3a			W.4.7	

4.23	With some guidance and support demonstrates proper care of computers and mobile devices.						5a, 5b	6a	W.4.6, W.4.8, SL.4.5	
4.24	With some guidance and support understands and follows Acceptable Use Policy guidelines when using school technology, especially appropriate online communication.						5a, 5d		W.4.6, W.4.8, SL.4.1, SL.4.5	
4.25a	With some guidance and support understands and demonstrates Internet safety including the consequences when personal information (that of self and others) is not protected online.						5a		W.4.6, W.4.8, SL.4.5	
4.25b	With some guidance and support understands the ways a stranger could use social media to seem like a friend.						5a		W.4.6, W.4.8	
4.26	With some guidance and support uses email appropriately and participates appropriately in online discussions.						5a, 5b		W.4.6, W.4.8, SL.4.1	

Adams 12 5th Grade Digital Literacy Skills Matrix

Fifth grade students may be evaluated using an ITLS rubric in order to assess their digital literacy proficiency.

#	Information Literacy - includes Research & Reasoning Skills	Inquiry Cycle	ISTE Standards					CCSS ELA	CCSS Math	
"Conduct short research projects that build knowledge through investigation of different aspects of a topic"										
5.1	Generates inquiry questions in order to build knowledge on different aspects of a problem.	Choose an Inquiry Topic	1a		3a	4a, 4b			W.5.7	
5.2a	Takes notes by summarizing and paraphrasing information	Create a Plan			3a, 3b	4c			RI.5.8, W.5.7, W.5.8	
5.2b	Develops a list of possible sources	Create a Plan			3b, 3c				RI.5.7, W.5.7	
5.3	Generates effective search terms, and search techniques, and organizational features to locate and access information from print and online sources.	Doing an Investigation			3b, 3c	4c			RI.5.7, W.5.7, W.5.8	
5.4	Evaluates information for relevancy (part of RADCAB).	Doing an Investigation			3b		5a		W.5.7, W.5.8	MP3
5.5a	Gathers relevant information from several print and digital sources in order to answer a question, solve a problem and investigate different aspects of a topic.	Doing an Investigation		2b	3b	4c			RI.5.7, W.5.7, W.5.8	
5.5b	Uses the online catalog to find information.	Doing an Investigation			3b			6a, 6b,	RI.5.7, W.5.7, W.5.8	
5.5c	Uses text features and text structure to efficiently locate information relevant to a given topic.	Doing an Investigation			3b	4c			RI.5.7, W.5.7, W.5.8	
5.6	Organizes, interprets and integrates information from different sources and uses a variety of digital tools to produce and publish new understandings about a topic, problem or question.	Recording and Presenting	1a	2b	3b	4b, 4c		6a, 6b, 6c	RI.5.9, W.5.6, W.5.7	
5.7	Provides a complete list of sources. (See 5.16)	Recording and Presenting			3b				W.5.7, W.5.8	
5.8	Understands the basic concept of copyright.	Recording and Presenting			3b		5a		W.5.7, W.5.8	
5.9	Understands the basic concept of plagiarism and the importance of summarizing and paraphrasing when recording and presenting information. Quotes accurately from a text when explaining what the text says explicitly and when drawing inferences.	Recording and Presenting			3a		5a, 5d		RL.5.1, RI.5.1, W.5.7, W.5.8	

5.23	With some guidance and support demonstrates proper care of computers and mobile devices. Identify SPAM and strategies for dealing with it.						5a, 5b	6a	W.5.6, W.5.8, SL.4.5	
5.24	With some guidance and support understands and follows Acceptable Use Policy guidelines when using school technology, especially Cyberbullying.						5a, 5d		W.5.6, W.5.8, SL.4.5	
5.25a	With some guidance and support understands and demonstrates Internet safety including the consequences when personal information (that of self and others) is not protected online. Understand privacy policies on websites.						5a		W.5.6, W.5.8, SL.4.5	
5.25b	With some guidance and support understands the ways a stranger could use social media to seem like a friend.						5a		W.5.6, W.5.8	
5.26	With some guidance and support participates appropriately in online discussions. Articulates differences in face-to-face versus online communication and how it can contribute to miscommunication and cyberbullying.			2b			5a, 5b		W.5.6, W.5.8, SL.5.1	

Adams 12 6th Grade Digital Literacy Skills Matrix

#	Information Literacy - includes Research & Reasoning Skills	Inquiry Cycle	ISTE Standards						CCSS ELA	CCSS Literacy in History/S.S., Science, and Technical Subjects	CCSS Math
6.1	Generates and revises inquiry questions in order to identify answers and solutions.	Ask: Choose an Inquiry Topic	1a		3a	4a, 4b			W.6.7	WHST.6-8.7	
6.2	Develops a list of possible print and digital sources. Takes notes in order to quote or paraphrase relevant data and conclusions.	Plan: Create a Plan	1a		3a, 3b, 3c	4b			W.6.7, W.6.8	WHST.6-8.7	
6.3	Refines keyword search strategies to narrow search results. Utilizes search terms and techniques to retrieve and access information from print and digital sources..	Investigate: Doing an Investigation			3a, 3b, 3c	4b			W.6.7, W.6.8, RI.6.7	WHST.6-8.7, WHST.6-8.8	
6.4	Demonstrates critical thinking while evaluating information for credibility and relevancy; uses only valid and relevant information.	Investigate: Doing an Investigation			3a, 3b, 3c		5a		RI.6.8, W.6.2, W.6.7, W.6.8	WHST.6-8.2, WHST.6-8.1, WHST.6-8.8, RH.6-8.8	MP3
6.5	With guidance, gathers, compares, evaluates, and summarizes primary and secondary sources on the same topic.	Investigate: Doing an Investigation			3b, 3c				W.6.7, W.6.8	RH.6-8.1, RH.6-8.2, RH.6-8.9, WHST.6-8.7, WHST.6-8.8	
6.6	Organizes, synthesizes, and presents information in order to share new understandings in a print or multi-media format.	Create: Recording and Presenting		2b	3b	4b, 4c		6a, 6b, 6c	W.6.1, W.6.2, W.6.6, W.6.7, W.6.8	WHST.6-8.2, WHST.6-8.6, WHST.6-8.7	
6.7	Provides basic bibliographic information for all sources.	Recording and Presenting			3b				W.6.7, W.6.8	WHST.6-8.8	
6.8	Follows Fair Use guidelines (including the four factors of fair use) and gives credit to the authors and owners of all print and digital sources.	Create: Recording and Presenting			3b		5a		W.6.7, W.6.8	WHST.6-8.8	
6.9	Understands the concept of plagiarism and gives credit to others or paraphrases others' work.	Create: Recording and Presenting	1b				5a,		RI.6.1, RL.6.1, W.6.7, W.6.8	WHST.6-8.8	
6.10	Reflects on the inquiry process and refocuses inquiry question(s) when appropriate.	Reflecting and Revisiting			3a				W.6.7		
6.11	Uses the online catalog or the vendor portal (MackinVIA and Follett) to find information and pursue personal interests.	Investigate: Doing an Investigation			3b			6a, 6b	W.6.7, W.6.8	WHST.6-8.8	
6.12	<i>(Previously introduced and taught)</i>										

Technology Literacy

6.13	Uses technology, including the Internet, to produce and publish writing and to collaborate and interact with others.		1b	2a, 2b		4d	5b	6a, 6b	W.6.6, SL.6.1	WHST.6-8.6	
6.14	Individually creates and/or contributes to shared online documents or products.			2a, 2b, 2d					W.6.6	WHST.6-8.6	
6.15	Uses accurate and efficient keyboarding skills to type a minimum of three pages in a single sitting.						5b	6a	W.6.6	WHST.6-8.6	
6.16	Uses an online citation tool in order to complete a bibliography.						5a	6b	W.6.6, W.6.8	WHST.6-8.8	
6.17	Uses technology to locate, select, and organize information from print and digital sources.				3b, 3d		5a	6a, 6b	W.6.7, W.6.8	WHST.6-8.7, WHST.6-8.8	
6.18	Uses technology, including the Internet, to gather and interpret data in order to develop or support a conclusion.				3a, 3c, 3d	4c		6b	W.6.2, W.6.7, W.6.8, SL.6.2	WHST.6-8.8	MP5, 6.SP.B.5
6.19	Demonstrates ability to transfer current knowledge to learning new technologies.		1a					6d			
6.20	Utilizes technology, including multimedia components and visual displays, to solve problems, explain processes, or develop solutions.		1c, 1d		3b		5a, 5b	6b	W.6.6, SL.6.5		MP5
6.21	Uses technology, including the Internet, to work collaboratively with peers and learners from other cultures/locations.			2a, 2d		4a, 4d	5a, 5b	6a, 6b, 6c	W.6.6, SL.6.1	WHST.6-8.6	
6.22	Independently logs into a variety of online resources, maintains login and password security, and utilizes strategies for keeping track of passwords.						5a	6a	W.6.6	WHST.6-8.6	
# Digital Citizenship											
6.23	Demonstrates proper care of computers and mobile devices.						5a, 5b	6a	W.6.6, W.6.8, SL.6.5	WHST.6-8.6, WHST.6-8.8	
6.24	Understands and follows Adams 12 Superintendent Policy 5035, Student Use of Computers, the Internet, and Electronic Communications, especially the explanation of the privilege of using school-supplied technology without expectation of privacy.						5a, 5d		W.6.6, W.6.8, SL.6.5	WHST.6-8.6, WHST.6-8.8	
6.25	Understands and demonstrates Internet safety including the consequences when personal information (that of self and others) is not protected online; understands personal responsibilities and implications of using social media, including the consequences of cyberbullying.						5a, 5c		W.6.6	WHST.6-8.6, WHST.6-8.8	
6.26	Demonstrates differences in face-to-face versus online communication and how it can contribute to miscommunication and potential cyberbullying.			2b			5a, 5b		W.6.6, SL.6.1, SL.6.6	WHST.6-8.4, WHST.6-8.6	

Adams 12 7th Grade Digital Literacy Skills Matrix

#	Information Literacy - includes Research & Reasoning Skills	Inquiry Cycle	ISTE Standards						CCSS ELA	CCSS Literacy in History/S.S., Science, and Technical Subjects	CCSS Math
7.1	Generates initial inquiry questions and additional focused questions that guide further research and investigation.	Ask: Choose an Inquiry Topic	1a		3a	4a, 4b			W.7.7	WHST.6-8.7	
7.2	Develops a list of possible print and digital sources. Takes notes to quote or paraphrase the data and conclusions of others.	Plan: Create a Plan	1a		3a, 3b, 3c	4b			W.7.7, W.7.8	WHST.6-8.7	
7.3	Generates appropriate search terms and search techniques to retrieve and access information from print and digital sources; recognizes that broader or narrower search terms deliver different results.	Investigate: Doing an Investigation		3a, 3b					W.7.7, W.7.8, RI.7.7	WHST.6-8.7, WHST.6-8.8	
7.4	Demonstrates critical thinking while evaluating and using information for credibility and accuracy; ethically uses only valid and relevant information (distinguishes contrasting points of view)	Investigate: Doing an Investigation			3a, 3b, 3c		5a		RI.7.8, W.7.2, W.7.8	WHST.6-8.2, WHST.6-8.1, WHST.6-8.8, RH.6-8.8	MP3
7.5	Gathers, compares, evaluates for credibility, and summarizes primary and secondary sources on the same topic.	Investigate: Doing an Investigation			3b, 3c				W.7.7, W.7.8	RH.6-8.1, RH.6-8.2, RH.6-8.9, WHST.6-8.7, WHST.6-8.8	
7.6	Organizes, synthesizes, and presents information, including links to sources, to develop a solution or complete a project in print or multimedia format.	Create: Recording and Presenting		2b	3b	4b, 4c		6a, 6b, 6c	W.7.1, W.7.2, W.7.6, W.7.7, W.7.8	WHST.6-8.2, WHST.6-8.6, WHST.6-8.7	
7.7	Lists all sources in a standard citation format.	Recording and Presenting			3b				W.7.7, W.7.8	WHST.6-8.8	
7.8	Follows Fair Use guidelines (including the four factors of fair use) and gives credit to the authors and owners of all print and digital sources.	Create: Recording and Presenting			3b		5a		W.7.7, W.7.8	WHST.6-8.8	
7.9	Understands the concept of plagiarism and gives credit to others or paraphrases others' work.	Create: Recording and Presenting	1b				5a, 5d		W.7.7, W.7.8, RI.7.1, RL.7.1	WHST.6-8.8	
7.10	Reflects on the inquiry process in order to generate additional questions and investigations.	Reflecting and Revisiting			3a				W.7.7		
7.11	Uses the online catalog or the vendor portal (MackinVIA and Follett) to find information and pursue personal interests.	Investigate: Doing an Investigation			3b			6a, 6b	W.7.7, W.7.8	WHST.6-8.8	
7.12	<i>(Previously introduced and taught)</i>										
#	Technology Literacy										

7.13	Uses technology, including the Internet, to produce and publish writing and interact and collaborate with others.		1b	2a, 2b		4d	5b	6a, 6b	W.7.6, SL.7.1	WHST.6-8.6	
7.14	Individually creates and contributes to shared online documents or products.			2a, 2b, 2d					W.7.6, SL.7.5	WHST.6-8.6	
7.15	Uses accurate and efficient keyboarding skills to type notes and information						5b	6a	W.7.6	WHST.6-8.6	
7.16	Uses an online citation tool in order to complete a standard format bibliography.						5a	6b	W.7.8, W.7.6	WHST.6-8.8	
7.17	Uses technology to locate, select, and organize information from print and digital sources.				3b, 3d		5a	6a,	W.7.7, W.7.8	WHST.6-8.7, WHST.6-8.8	
7.18	Uses technology, including the Internet, to gather, interpret, and explain data in order to provide clarity on a topic.				3a, 3c, 3d	4c		6b	W.7.2, W.7.7, W.7.8, SL.7.2	WHST.6-8.8	MP5, 7.SP.A.1, 7.SP.A.2
7.19	Demonstrates ability to transfer current knowledge to learning new technologies.		1a					6d			
7.20	Utilizes technology to create a digital product, which includes multimedia components and visual displays, to showcase results of the research process.		1b		3d	4b, 4c	5b	6b	W.7.6, SL.7.5		
7.21	Uses technology, including the Internet, to work collaboratively with peers and learners from other cultures/locations.			2a, 2d		4a, 4d	5a, 5b	6a, 6b, 6c	W.7.6, SL.7.1	WHST.6-8.6	
7.22	Maintains and protects strong and secure logins and passwords using a safe and secure tracking method.						5a	6a	W.7.6	WHST.6-8.6	

Digital Citizenship

7.23	Demonstrates proper care of computers and mobile devices.						5a, 5b	6a	W.7.6, W.7.8, SL.7.5	WHST.6-8.6, WHST.6-8.8	7.G.A.2
7.24	Understands and follows Adams 12 Superintendent Policy 5035, Student Use of Computers, the Internet, and Electronic Communications, especially the explanations of prohibited uses of school technology.						5a, 5d		W.7.6, W.7.8, SL.7.5	WHST.6-8.6, WHST.6-8.8	7.G.A.2
7.25	Understands and demonstrates Internet safety including the consequences when personal information (that of self and others) is not protected online; understands personal responsibilities and implications of using social media, including cyberbullying.						5a, 5c		W.7.6, SL.7.1, SL.7.6	WHST.6-8.4, WHST.6-8.6	
7.26	Demonstrates appropriate listening and response skills in person or online during small-group discussions.			2b			5a, 5b, 5c, 5d		W.7.6, SL.7.1, SL.7.6		

Adams 12 8th Grade Digital Literacy Skills Matrix

#	Information Literacy - includes Research & Reasoning Skills	Inquiry Cycle	ISTE Standards						CCSS ELA	CCSS Literacy in History/S.S., Science, and Technical Subjects	CCSS Math
8.1	Generates and revises inquiry questions and additional focused questions that allow for multiple avenues of exploration.	Ask: Choose an Inquiry Topic	1a		3a	4a, 4b			W.8.7	WHST.6-8.7	
8.2	Develops a list of possible print and digital sources and chooses a notetaking strategy.	Plan: Create a Plan	1a		3a, 3b, 3c	4b			W.8.7, W.8.8	WHST.6-8.7	
8.3	Uses appropriate search terms and search techniques to retrieve information online and adjusts search terms as necessary to access appropriate information	Investigate: Doing an Investigation			3a, 3b, 3c				W.8.7, W.8.8	WHST.6-8.7, WHST.6-8.8	
8.4	Demonstrates critical thinking while evaluating information for accuracy and credibility; ethically uses only valid and relevant information (distinguishes contrasting points of view, identifies persuasion and propaganda)	Investigate: Doing an Investigation			3a, 3b, 3c		5a		RI.8.8, W.8.2, W.8.8	WHST.6-8.2, WHST.6-8.1, WHST.6-8.8, RH.6-8.8	MP3
8.5	Gathers, compares, evaluates for credibility, and summarizes primary and secondary sources on the same topic.	Investigate: Doing an Investigation			3b, 3c				W.8.7, W.8.8	RH.6-8.1, RH.6-8.2, RH.6-8.9, WHST.6-8.7, WHST.6-8.8	
8.6	Organizes, synthesizes, and presents information, including the relationships between information and ideas, to develop a solution or complete a project in print or multimedia format	Create: Recording and Presenting		2b	3b	4b, 4c		6a, 6b, 6c	W.8.1, W.8.2, W.8.6, W.8.7, W.8.8	WHST.6-8.2, WHST.6-8.6, WHST.6-8.7	
8.7	Lists all sources in a standard citation format.	Recording and Presenting			3b				W.8.7, W.8.8	WHST.6-8.8	
8.8	Follows Fair Use guidelines (including the four factors of fair use) and gives credit to the authors and owners of all print and digital sources.	Create: Recording and Presenting			3b		5a		W.8.7, W.8.8	WHST.6-8.8	
8.9	Understands the concept of plagiarism and gives credit to others or paraphrases others' work.	Create: Recording and Presenting	1b				5a, 5d		W.8.7, W.8.8, RI.8.1, RL.8.1	WHST.6-8.8	
8.10	Reflect on inquiry process in order to generate additional questions that allow for multiple avenues of investigation.	Reflecting and Revisiting			3a				W.8.7		

8.11	Uses the online catalog or the vendor portal (MackinVIA and Follett) to find information and pursue personal interests.	Investigate: Doing an Investigation			3b			6a, 6b	W.8.7, W.8.8	WHST.6-8.8
8.12	<i>(Previously introduced and taught)</i>									

#	Technology Literacy									
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8.13	Uses technology, including the Internet, to correspond, express ideas, exchange information, and/or respond to the work of peers and/or experts.		1b	2a, 2b, 2d		4d	5b	6a, 6b	W.8.6, SL.8.1	WHST.6.6	
8.14	Individually creates and contributes to shared online documents or products.			2a, 2b, 2d					W.8.6, SL.8.5	WHST.6.6	
8.15	Uses accurate and efficient keyboarding skills to type notes and information.						5b	6a	W.8.6	WHST.6-8.6	
8.16	Uses an online citation tool in order to complete a bibliography.						5a	6b	W.8.8, W.8.6	WHST.6-8.8	
8.17	Uses technology to locate, select, and organize information from print and digital sources.				3b, 3d		5a	6a, 6b	W.8.7, W.8.8, RI.8.7	WHST.6-8.7, WHST.6-8.8	
8.18	Uses technology, including the Internet, to gather and evaluate data, including the motives behind its presentation.				3a, 3c, 3d	4c		6b	W.8.2, W.8.7, W.8.8, SL.8.2	WHST.6-8.8	MP5
8.19	Demonstrates ability to transfer current knowledge to learning new technologies.		1a					6d			
8.20	Utilizes technology to create a digital product, which includes multimedia components and visual displays, to showcase results of the research process.		1b		3d	4b, 4c			W.8.6, SL.8.5		
8.21	Uses online communication to explore, share, and publish with other learners around the world.			2a, 2d		4a, 4d	5a, 5b	6a, 6b, 6c	W.8.6, SL.8.1	WHST.6-8.6	
8.22	Maintains and protects strong and secure logins and passwords using a safe and secure tracking method.						5a	6a	W.8.6	WHST.6-8.6	

#	Digital Citizenship									
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8.23	Demonstrates proper care of computers and mobile devices.						5a, 5b	6a	W.8.6, W.8.8, SL.8.5	WHST.6-8.6, WHST.6-8.8
8.24	Understands and follows Adams 12 Superintendent Policy 5035, Student Use of Computers, the Internet, and Electronic Communications, especially the explanations of appropriate, responsible, ethical, and legal uses of school-supplied technologies.						5a, 5d		W.8.6, W.8.8, SL.8.5	WHST.6-8.6, WHST.6-8.8

8.25	Understands and demonstrates Internet safety including the consequences when personal information (that of self and others) is not protected online; understands personal responsibilities and implications of using social media, especially cyberbullying.					5a, 5c		W.8.6, SL.8.1, SL.8.6	WHST.6-8.6, WHST.6-8.8	
8.26	Demonstrates appropriate listening and response skills in person or online during small-group discussions.		2b			5a, 5b, 5c, 5d		W.8.6, SL.8.1, SL.8.6	WHST.6-8.4, WHST.6-8.6	

9-10.13	Uses technology, including the Internet, to produce and publish writing products.		1b	2a, 2b, 2d		4d	5b	6a, 6b	W.9-10.6	WHST.9-10.6	
9-10.14	Produce and publish individual or shared online writing products with links to other information.	<i>Group work</i>		2a, 2b, 2d					W.9-10.6	WHST.9-10.6	
9-10.15	<i>(Previously introduced and taught)</i>										
9-10.16	Understands various features of online citation tools and uses them to complete a correctly formatted bibliography.						5a	6b	W.9-10.8	WHST.9-10.8	
9-10.17	Utilizes appropriate technology to locate, select and organize information from print and digital sources.				3b, 3d		5a	6a, 6b	W.9-10.8	WHST.9-10.8	
9-10.18	Utilizes technology, including the Internet, to translate quantitative information presented visually or mathematically into text and quantitative information presented as text into visual form (e.g., a table or chart).				3a, 3c, 3d	4c		6b	W.9-10.8, RST.9-10.7, WHST.9-10.8		
9-10.19	Applies existing knowledge to learning a new technology efficiently.		1a					6d			
9-10.20	Utilizes technology to create digital products that include digital media to enhance understanding of findings, reasoning and evidence and to add interest.		1b		3b	4b, 4c			W.9-10.6, SL.9-10.5	WHST.9-10.6	
9-10.21	Works collaboratively using a variety of online tools.			2a, 2c, 2d		4a, 4d	5a, 5b	6a, 6b, 6c	W.9-10.6	WHST.9-10.6	
9-10.22	Maintains and protects strong and secure logins and passwords using a safe and secure tracking method.						5a	6a	W.9-10.6	WHST.9-10.6	
#	Digital Citizenship										
9-10.23	Demonstrates proper care of computers and mobile devices.						5a, 5b	6a	W.9-10.6, W.9-10.8, SL.9-10.5	WHST.9-10.6, WHST.9-10.8	
9-10.24	Understands and follows Adams 12 Superintendent Policy 5035, Student Use of Computers, the Internet, and Electronic Communications, especially the explanations of appropriate, responsible, ethical, and legal uses of school-supplied technologies.						5a, 5d		W.9-10.6, W.9-10.8, SL.9-10.5	WHST.9-10.6, WHST.9-10.8	
9-10.25	Understands and demonstrates Internet safety including the consequences when personal information (that of self and others) is not protected online; understands personal responsibilities and implications of using social media, especially cyberbullying.						5a, 5c		W.9-10.6	WHST.9-10.6, WHST.9-10.8	

9-10.26	Demonstrates appropriate listening and response skills in person or online during small-group discussions.			2b			5a, 5b, 5c, 5d		W.9-10.6, SL.9-10.1, SL.9-10.6	WHST.9-10.4, WHST.9-10.6	
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Adams 12 11th and 12th Grades Digital Literacy Skills Matrix

#	Information Literacy - includes Research & Reasoning Skills	Inquiry Cycle	ISTE Standards					CCSS ELA	CCSS Literacy in History/S.S., Science, and Technical Subjects	CCSS Math
11-12.1	Generates and revises inquiry questions in order to conduct research projects and identify solutions to problems.	Ask: Choose an Inquiry Topic	1a		3a	4a, 4b		W.11-12.7	WHST.11-12.7	
11-12.2	Creates a research plan that includes multiple authoritative print and digital sources and an organization strategy for information gathering.	Plan: Create a Plan	1a		3a, 3b, 3c	4b		W.11-12.7, W.11-12.8	WHST.11-12.7, WHST.11-12.8	
11-12.3	Uses advanced searches effectively to retrieve print and digital sources.	Investigate: Doing an Investigation			3a, 3b, 3c			W.11-12.7, W.11-12.8	WHST.11-12.7, WHST.11-12.8	
11-12.4	Evaluates multiple primary and secondary sources based on origin of information, date of creation, purpose, bias, validity of author's argument and relevancy to inquiry task.	Investigate: Doing an Investigation			3a, 3b, 3c		5a	W.11-12.7, W.11-12.8	RH.11-12.6, RH.11-12.7, RH.11-12.8, RST.11-12.6, RST.11-12.7, RST.11-12.8, RST.11-12.9, WHST.11-12.7, WHST.11-12.8	MP3
11-12.5	Incorporates primary and secondary source materials when appropriate for information needs. Recognizes the use and importance of primary and secondary sources within each discipline.	Investigate: Doing an Investigation			3b, 3c			W.11-12.7, W.11-12.8	RH.11-12.1, RH.11-12.2, RH.11-12.9, WHST.11-12.7, WHST.11-12.8	
11-12.6	Organizes and synthesizes information to create a solution or a project in print or multimedia format. Final product addresses intended audience and purpose.	Create: Recording and Presenting	2b	3b	4b, 4c		6a, 6b, 6c	W.11-12.2, W.11-12.4, W.11-12.6, W.11-12.7, W.11-12.8	WHST.11-12.4, WHST.11-12.5, WHST.11-12.6, WHST.11-12.7, WHST.11-12.8	
11-12.7	Lists all sources in a standard citation format.			3b				W.11-12.8	WHST.11-12.8	
11-12.8	Understands copyright and follows Fair Use Guidelines (including the four factors of fair use).	Create: Recording and Presenting		3b		5a		W.11-12.8	RH.11-12.7, RST.11-12.7, WHST.11-12.8	
11-12.9	Understands plagiarism and related school policy (including Adams 12 Superintendent Policies 5000 and 5035). Uses his/her own words when recording and presenting information and ideas. Gives credit to others or paraphrases others' work.	Create: Recording and Presenting	1b			5a, 5d		W.11-12.8	WHST.11-12.8	
11-12.10	Reflects on inquiry process to appropriately narrow or broaden the inquiry.			3a				W.11-12.8	WHST.11-12.8	

11-12.11	Uses available tools to find information and/or pursue personal interests.	Investigate: Doing an Investigation			3b			6a, 6b	W.11-12.7, W.11-12.8	WHST.11-12.7, WHST.11-12.8	
11-12.12	<i>(Previously introduced and taught)</i>										
#	Technology Literacy										
11-12.13	Uses technology, including the Internet, to produce and publish writing products.		1b	2a, 2b, 2d		4d	5b	6a, 6b	W.11-12.6	WHST.11-12.6	
11-12.14	Produce and publish individual or shared online writing which includes new arguments or information.			2a, 2b, 2d					W.11-12.6	WHST.11-12.6	
11-12.15	<i>(Previously introduced and taught)</i>										
11-12.16	Understands various features of online citation tools and uses them to complete a correctly formatted bibliography.						5a	6b	W.11-12.8	WHST.11-12.8	
11-12.17	Utilizes appropriate technology to locate, select and organize information from print and digital sources.				3b, 3d		5a	6a, 6b	W.11-12.8	WHST.11-12.8	
11-12.18	Uses technology, including the Internet, to evaluate and verify the data in a science or technical text.				3a, 3c, 3d	4c		6b	W.11-12.8	RST.11-12.8, WHST.11-12.8	
11-12.19	Applies existing knowledge to learning a new technology efficiently.		1a					6d			
11-12.20	Utilizes technology to create digital products that include digital media to enhance understanding of findings, reasoning and evidence and to add interest.		1b		3b	4b, 4c			W.11-12.6, SL.11-12.5	WHST.11-12.6	
11-12.21	Works collaboratively using a variety of online tools.			2a, 2c, 2d		4a, 4d	5a, 5b	6a, 6b, 6c	W.11-12.6, SL.11-12.1		
11-12.22	Maintains and protects strong and secure logins and passwords using a safe and secure tracking method.						5a	6a	W.11-12.6	WHST.11-12.6	
#	Digital Citizenship										
11-12.23	Demonstrates proper care of computers and mobile devices.						5a, 5b	6a	W.11-12.6, W.11-12.8, SL.11-12.5	WHST.11-12.6, WHST.11-12.8	
11-12.24	Understands and follows Adams 12 Superintendent Policy 5035, Student Use of Computers, the Internet, and Electronic Communications, especially the explanations of appropriate, responsible, ethical, and legal uses of school-supplied technologies.						5a, 5d		W.11-12.6, W.11-12.8, SL.11-12.5	WHST.11-12.6, WHST.11-12.8	HSA.REI.C.9, HSA.REI.D.11, HSF.BF.B.3, HSF.LE.A.4, HSF.TF.B.7, HSG.CO.A.5, HSS.ID.C.8

11-12.25	Understands and demonstrates Internet safety including the consequences when personal information (that of self and others) is not protected online; understands personal responsibilities and implications of using social media, especially cyberbullying.					5a, 5c		W.11-12.6	WHST.11-12.6, WHST.11-12.8	
11-12.26	Demonstrates appropriate listening and response skills in person or online during small-group discussions.		2b			5a, 5b, 5c, 5d		W.11-12.6, SL.11-12.1, SL.11-12.6	WHST.11-12.4, WHST.11-12.6	