

AZCCR and AZ Educational Technology Standards Pairings for ELA

For each ELA anchor standard is at least one educational technology standard that may apply. This may be used for planning purposes as teachers continue to integrate technology into their units and lessons. Click on the standards links to view the pairings and implementation suggestions.

Table of Contents

- <u>L.3</u> Apply knowledge of language to understand how language functions in different contexts, to make effective choices for meaning and style, and to comprehend more fully when reading or listening.
- <u>L.4</u> Determine or clarify the meaning of unknown and multiple-meaning words and phrases by using context clues, analyzing meaningful word parts, and consulting general or specialized reference materials, as appropriate.
- **L.5** Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.
- <u>L.6</u> Acquire and use accurately a range of general academic and domain-specific words and phrases sufficient for reading, writing, speaking and listening at the college and career readiness level; demonstrate independence in gather vocabulary knowledge when considering a word or phrase important to comprehension or expression.
- **R.1** Read closely to determine what the text says explicitly and to make logical inferences from it; cite specific textual evidence when writing or speaking to support conclusions drawn from the text.
- **R.2** Determine central ideas or themes of a text and analyze their development; summarize the key supporting details and ideas.
- **R.3** Analyze how and why individuals, events, and ideas develop and interact over the course of a text.
- **R.4** Interpret words and phrases as they are used in a text, including determining technical, connotative, and figurative meanings, and analyze how specific word choice shapes the meaning or tone.
- R.5 Analyze the structure of texts, including how specific sentence, paragraphs, and larger portions of the text (e.g., a section, chapter, scene, or stanza) relate to each other and the whole.
- **R.6** Assess how point of view or purpose shapes the content and style of a text.
- **R.7** Integrate and evaluate content presented in diverse formats and media, including visually and quantitatively, as well as in words.
- **R.8** Delineate and evaluate the argument and specific claims in a text, including the validity of the reasoning, as well as the relevance and sufficiency of the evidence.
- **R.9** Analyze how two or more texts address similar themes or topics in order to build knowledge or to compare the approaches the authors take.
- **R.10** Read and comprehend complex literary and informational texts independently and proficiently.

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- <u>SL.1</u> Prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas and expressing their own clearly and persuasively.
- <u>SL.2</u> Integrate and evaluate information presented in diverse media and formats, including visually, quantitatively, and orally.
- **SL.3** Evaluate a speaker's point of view, reasoning, and use of evidence and rhetoric.
- <u>SL.4</u> Present information, findings, and supporting evidence such that listeners can follow the line of reasoning and the organization, development, and style are appropriate to task, purpose, and audience.
- <u>SL.5</u> Make strategic use of digital media and visual displays of data to express information and enhance understanding of presentations.
- <u>W.1</u> Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence.
- W.2 Write informative/expository texts to examine and convey complex ideas and information clearly and accurately through effective selection, organization, and analysis of content.
- **W.4** Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
- W.5 Develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.
- <u>W.6</u> Use technology, including the Internet, to produce and publish writing and to interact and collaborate with others.
- <u>W.7</u> Conduct short as well as more sustained research projects based on focused questions, demonstrating understanding of the subject under investigation.
- <u>W.8</u> Gather relevant information from multiple print and digital sources, assess the credibility and accuracy of each source, and integrate information while avoiding plagiarism.
- **W.9** Draw evidence from literary or informational texts to support analysis, reflection, and research.
- <u>W.10</u> Write routinely over extended time frames (time for research, reflection and revision) and shorter time frames (a single sitting or a day or two) for a range of tasks, purposes and audiences.

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
L.3 Apply knowledge of	3.1.2 Evaluate diverse information sources.	Evaluate research/journal	• Evaluating Internet Resources
language to understand		articles	• Kathy Schrock's Critical Evaluation of
how language functions	Digital Citizenship Application	Examine and analyze online	<u>Information</u>
in different contexts, to	Attribution of sources	news resources	• Purdue OWL Evaluating Print vs.
make effective choices	Copyright & Fair Use	Research data and	<u>Internet Resources</u>
for meaning and style,	Evaluate the reliability of sources	statistics/evaluate reliability	• Purdue University Libraries: Evaluating
and to comprehend more			<u>Information Sources</u>
fully when reading or			
listening.			Student Response Tools for Formative
			Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
L.4 Determine or clarify	3.1.1 Identify and defend effective key	Boolean techniques	• Google Books
the meaning of unknown	words, phrases, and strategies for conducting	Explore different search	Google Scholar
and multiple-meaning	information searches	engines	• iSEEK Education search engine
words and phrases by		 Predict key words for best 	• TUHSD Media Center Resources and
using context clues,	Digital Citizenship Application	results	news resources
analyzing meaningful	Attribution of sources	Research/Search key terms	
word parts, and	Copyright & Fair Use		Student Response Tools for Formative
consulting general or	Evaluate the reliability of sources		<u>Assessments</u>
specialized reference			
materials, as			
appropriate.			

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ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
L.5 Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.	1.4.2 Use digital collaborative tools to synthesize information, produce original works, and express ideas. Digital Citizenship Application Communicate and post responsibly Safeguard personal information	 Graphic organizers Research and share Share digital resources Virtual contribution 	• Art Snacks • Frayer Model • Instructional Media and Interactives • Interactive Venn Diagram • Blackboard Learn / Collaborate • Noteflight • Office365 Web Apps • Teachnology Venn Diagrams • Useful Collaborative Resources Student Response Tools for Formative
			Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
L.6 Acquire and use	2.1.2 Communicate information and ideas	Analyze text	Blackboard Learn / Collaborate
accurately a range of	respectfully and effectively to multiple	Blog posts and responses	• Multimedia Tools for School
general academic and	audiences using a variety of digital	Collaborative presentations	• Organizing and Brainstorming Tools
domain-specific words	environments.	Interactive whiteboard	• <u>Useful Collaborative Resources</u>
and phrases sufficient for		Interpret/adapt text	
reading, writing,	<u>Digital Citizenship Application</u>	Online discussions (text or	Student Response Tools for Formative
speaking and listening at	Attribution of sources	video)	<u>Assessments</u>
the college and career	 Communicate and post responsibly 	Simulations	
readiness level;	Copyright and Fair Use		
demonstrate	Safeguard personal information		
independence in gather			
vocabulary knowledge			
when considering a word			
or phrase important to			
comprehension or			
expression.			

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
R.1 Read closely to determine what the text says explicitly and to make logical inferences from it; cite specific textual evidence when writing or speaking to support conclusions drawn from the text.	 3.2.3 Evaluate information identifying facts, opinions, bias, inaccurate and misleading information by analyzing multiple sources. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 3.2.5 Apply ethical use of information and media by respecting the principles of copyrights, intellectual freedom and property rights, using information and media technology responsibly, and citing resources appropriately. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	Graphic organizers/Venn diagram Online discussions Research and present • Citations, paraphrasing, quoting resources • Discuss ethics and laws for copyright and intellectual property • Discuss various creative commons licenses • Bookmark resources for future reference and documentation	 Instructional Media and Interactives Kathy Schrock's Critical Evaluation of Information Blackboard Learn / Collaborate Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Word/Word Web Student Response Tools for Formative Assessments Citation Machine Citation Management Common Sense Education YouTube Channel Creative Commons Search Diigo Easybib - free online bibliography and citation creator. Openclipart Owl Purdue Word - References Student Response Tools for Formative Assessments
	 4.2.2 Present defendable solutions and make decisions from multiple perspectives using collected resources and data. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information 	 Discussion posts and responses Examine multiple sources and write an argument or analysis Research and present Virtual debate 	 Blackboard Learn / Collaborate Instructional Media and Interactives Multimedia Tools for School Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Useful Collaborative Resources Student Response Tools for Formative Assessments

R.2 Determine central
ideas or themes of a text
and analyze their
development;
summarize the key
supporting details and
ideas.

1.1.1 Analyze, evaluate, and synthesize information to generate new ideas, processes, or products.

Digital Citizenship Application

- Attribution of sources
- Copyright & Fair Use
- Evaluate the reliability of sources

- Brainstorm
- Collaboration
- Explore digital archives
- Graphic organizer
- Objective summary
- Research and present
- Simulations

- MakeBeliefsComix
- Microsoft Office Smart Art
- Mindmeister
- National Archives
- Online Labs
- Organizing and Brainstorming Tools
- PhET
- <u>TUHSD Media Center Resources</u> and news resources

Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
R.3 Analyze how and why individuals, events, and ideas develop and interact over the course of a text.	 1.1.1 Analyze, evaluate, and synthesize information to generate new ideas, processes, or products. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	 Brainstorm Collaboration Explore digital archives Graphic organizer Objective summary Research and present Simulations 	MakeBeliefsComix Microsoft Office – Smart Art Mindmeister National Archives Online Labs Organizing and Brainstorming Tools PhET TUHSD Media Center Resources and news resources Student Response Tools for Formative Assessments
	 1.4.2 Use digital collaborative tools to synthesize information, produce original works, and express ideas. Digital Citizenship Application Communicate and post responsibly Safeguard personal information 	 Graphic organizers Research and share Share digital resources Virtual contribution 	 Art Snacks Frayer Model Instructional Media and Interactives Interactive Venn Diagram Blackboard Learn / Collaborate Noteflight Office365 Web Apps Teachnology Venn Diagrams Useful Collaborative Resources Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
R.4 Interpret words and	3.1.2 Evaluate diverse information sources.	Evaluate research/journal	• Evaluating Internet Resources
phrases as they are used		articles	• Kathy Schrock's Critical Evaluation of
in a text, including	Digital Citizenship Application	Examine and analyze online	<u>Information</u>
determining technical,	Attribution of sources	news resources	 Purdue OWL Evaluating Print vs.
connotative, and	Copyright & Fair Use	Research data and	<u>Internet Resources</u>
figurative meanings, and	Evaluate the reliability of sources	statistics/evaluate reliability	• Purdue University Libraries: Evaluating
analyze how specific			<u>Information Sources</u>
word choice shapes the			
meaning or tone.			Student Response Tools for Formative
			<u>Assessments</u>

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
R.5 Analyze the structure of texts, including how specific sentence, paragraphs, and larger portions of the text (e.g., a section, chapter, scene, or stanza) relate to each other and the whole.	 1.1.1 Analyze, evaluate, and synthesize information to generate new ideas, processes, or products. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	 Brainstorm Collaboration Explore digital archives Graphic organizer Objective summary Research and present Simulations 	MakeBeliefsComix Microsoft Office – Smart Art Mindmeister National Archives Online Labs Organizing and Brainstorming Tools PhET TUHSD Media Center Resources and news resources Student Response Tools for Formative Assessments
	 1.4.2 Use digital collaborative tools to synthesize information, produce original works, and express ideas. Digital Citizenship Application Communicate and post responsibly Safeguard personal information 	 Graphic organizers Research and share Share digital resources Virtual contribution 	 Art Snacks Frayer Model Instructional Media and Interactives Interactive Venn Diagram Blackboard Learn / Collaborate Noteflight Office365 Web Apps Teachnology Venn Diagrams Useful Collaborative Resources Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
R.6 Assess how point of view or purpose shapes the content and style of a text.	 6.1.3 Choose technology applications appropriate for the audience and task. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Prevent Cyberbullying Safeguard personal information 	 Create a blog post Create a brochure/pamphlet Create a game Create a PSA/Campaign/infographic Create a slideshow Create a video/animated video Create a virtual poster Create a vodcast/podcast Create a website Create an interactive timeline 	Multimedia Tools for School Organizing and Brainstorming Tools Student Response Tools for Formative Assessments
	 2.1.1 Collaborate with peers, experts, or others in the global community employing a variety of digital tools to share findings and/or publish in a variety of ways. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Safeguard personal information 	 Blog posts Collaboration between classes Community project / collaboration Create and share vodcasts or podcasts to share presentations Critique literature 	 ePals Global Community Blackboard Learn Nicenet.org (simple virtual classroom) Office365 Web Apps Skype in the Classroom Student Letter Exchange Useful Collaborative Resources Student Response Tools for Formative Assessments
	 1.4.2 Use digital collaborative tools to synthesize information, produce original works, and express ideas. Digital Citizenship Application Communicate and post responsibly 	 Graphic organizers Research and share Share digital resources Virtual contribution	 Art Snacks Frayer Model Instructional Media and Interactives Interactive Venn Diagram Blackboard Learn / Collaborate Noteflight

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
	Safeguard personal information		• Office365 Web Apps
			• <u>Teachnology Venn Diagrams</u>
			• <u>Useful Collaborative Resources</u>
			Student Response Tools for Formative
			<u>Assessments</u>

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
R.7 Integrate and	3.2.3 Evaluate information identifying facts,	Graphic organizers/Venn	• Instructional Media and Interactives
evaluate content	opinions, bias, inaccurate and misleading	diagram	Kathy Schrock's Critical Evaluation of
presented in diverse	information by analyzing multiple sources.	Online discussions	<u>Information</u>
formats and media,		Research and present	Blackboard Learn / Collaborate
including visually and	Digital Citizenship Application		Organizing and Brainstorming Tools
quantitatively, as well as	Attribution of sources		• TUHSD Media Center Resources and
in words.	Copyright & Fair Use		news resources
	Evaluate the reliability of sources		• Word/ <u>Word Web</u>
			Student Response Tools for Formative
			<u>Assessments</u>
	2.1.2 Communicate information and ideas	Analyze text	Blackboard Learn / Collaborate
	respectfully and effectively to multiple	 Blog posts and responses 	 Multimedia Tools for School
	audiences using a variety of digital	 Collaborative presentations 	• Organizing and Brainstorming Tools
	environments.	Interactive whiteboard	• <u>Useful Collaborative Resources</u>
		 Interpret/adapt text 	
	<u>Digital Citizenship Application</u>	Online discussions (text or	Student Response Tools for Formative
	Attribution of sources	video)	<u>Assessments</u>
	Communicate and post responsibly	Simulations	
	Copyright and Fair Use		
	Safeguard personal information		

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
R.8 Delineate and	3.1.2 Evaluate diverse information sources.	Evaluate research/journal	Evaluating Internet Resources
evaluate the argument		articles	 Kathy Schrock's Critical Evaluation of
and specific claims in a	Digital Citizenship Application	Examine and analyze online	<u>Information</u>
text, including the	Attribution of sources	news resources	 Purdue OWL Evaluating Print vs.
validity of the reasoning,	Copyright & Fair Use	Research data and	<u>Internet Resources</u>
as well as the relevance	Evaluate the reliability of sources	statistics/evaluate reliability	• Purdue University Libraries: Evaluating
and sufficiency of the			<u>Information Sources</u>
evidence.			
			Student Response Tools for Formative
			<u>Assessments</u>

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
R.9 Analyze how two or more texts address similar themes or topics in order to build knowledge or to compare the approaches the authors take.	 1.1.1 Analyze, evaluate, and synthesize information to generate new ideas, processes, or products. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	 Brainstorm Collaboration Explore digital archives Graphic organizer Objective summary Research and present Simulations 	 MakeBeliefsComix Microsoft Office - Smart Art Mindmeister National Archives Online Labs Organizing and Brainstorming Tools PhET TUHSD Media Center Resources and news resources Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
R.10 Read and comprehend complex literary and informational texts independently and proficiently.	 3.2.4 Synthesize research information to create new understanding and innovative solutions. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 3.2.5 Apply ethical use of information and media by respecting the principles of copyrights, intellectual freedom and property rights, using information and media technology responsibly, and citing resources appropriately. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	 Argument research and writing Research and present Synthesize research information Use a variety of media resources and present Citations, paraphrasing, quoting resources Discuss ethics and laws for copyright and intellectual property Discuss various creative commons licenses Bookmark resources for future reference and documentation 	 Instructional Media and Interactives Multimedia Tools for School Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Student Response Tools for Formative Assessments Citation Machine Citation Management Common Sense Education YouTube Channel Creative Commons Search Diigo Easybib - free online bibliography and citation creator. Openclipart Owl Purdue Word - References Student Response Tools for Formative Assessments
	 4.2.2 Present defendable solutions and make decisions from multiple perspectives using collected resources and data. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information 	 Discussion posts and responses Examine multiple sources and write an argument or analysis Research and present Virtual debate 	Blackboard Learn / Collaborate Instructional Media and Interactives Multimedia Tools for School Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Useful Collaborative Resources Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
SL.1 Prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas and expressing their own clearly and persuasively.	 2.1.1 Collaborate with peers, experts, or others in the global community employing a variety of digital tools to share findings and/or publish in a variety of ways. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Safeguard personal information 1.1.1 Analyze, evaluate, and synthesize information to generate new ideas, processes, or products. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	 Blog posts Collaboration between classes Community project / collaboration Create and share vodcasts or podcasts to share presentations Critique literature Brainstorm Collaboration Explore digital archives Graphic organizer Objective summary Research and present Simulations 	 ePals Global Community Blackboard Learn Nicenet.org (simple virtual classroom) Office365 Web Apps Skype in the Classroom Student Letter Exchange Useful Collaborative Resources Student Response Tools for Formative Assessments MakeBeliefsComix Microsoft Office - Smart Art Mindmeister National Archives Online Labs Organizing and Brainstorming Tools PhET TUHSD Media Center Resources and news resources Student Response Tools for Formative Assessments
	 2.1.2 Communicate information and ideas respectfully and effectively to multiple audiences using a variety of digital environments. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Safeguard personal information 	 Analyze text Blog posts and responses Collaborative presentations Interactive whiteboard Interpret/adapt text Online discussions (text or video) Simulations 	Blackboard Learn / Collaborate Multimedia Tools for School Organizing and Brainstorming Tools Useful Collaborative Resources Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
	 3.1.1 Identify and defend effective key words, phrases, and strategies for conducting information searches Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	 Boolean techniques Explore different search engines Predict key words for best results Research/Search key terms 	 Google Books Google Scholar iSEEK Education search engine TUHSD Media Center Resources and news resources Student Response Tools for Formative Assessments
	 4.1.1 Write essential questions to investigate a complex (multi-step) issue using digital tools and resources. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information 	 Blog posts surrounding essential questions Explore and write essential questions Respond to essential questions using multimedia Use essential questions to explore vocabulary terms 	 Blackboard Learn / Collaborate Organizing and Brainstorming Tools Multimedia Tools for School Student Response Tools for Formative Assessments
	 4.2.1 Plan and manage an individual learning project that collects multiple data sets from diverse sources, creating planning adjustments and course corrections from the knowledge gained. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information 	 Analyze and present data Develop research projects to address current work issues Research and present Use data collection devices or programs Use online concept mapping tools 	 Instructional Media and Interactives Multimedia Tools for School NYT Learning Blogs National Archives: America's Historical Documents Organizing and Brainstorming Tools Spreadsheets/Excel Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
SL.2 Integrate and evaluate information presented in diverse media and formats, including visually, quantitatively, and orally.	2.1.1 Collaborate with peers, experts, or others in the global community employing a variety of digital tools to share findings and/or publish in a variety of ways. Digital Citizenship Application • Attribution of sources • Communicate and post responsibly • Copyright and Fair Use Safeguard personal information 1.1.1 Analyze, evaluate, and synthesize information to generate new ideas, processes, or products. Digital Citizenship Application • Attribution of sources • Copyright & Fair Use • Evaluate the reliability of sources	 Blog posts Collaboration between classes Community project / collaboration Create and share vodcasts or podcasts to share presentations Critique literature Brainstorm Collaboration Explore digital archives Graphic organizer Objective summary Research and present Simulations 	 ePals Global Community Blackboard Learn Nicenet.org (simple virtual classroom) Office365 Web Apps Skype in the Classroom Student Letter Exchange Useful Collaborative Resources Student Response Tools for Formative Assessments MakeBeliefsComix Microsoft Office - Smart Art Mindmeister National Archives Online Labs Organizing and Brainstorming Tools PhET TUHSD Media Center Resources and news resources
	 3.1.2 Evaluate diverse information sources. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	 Evaluate research/journal articles Examine and analyze online news resources Research data and statistics/evaluate reliability 	 Student Response Tools for Formative Assessments Evaluating Internet Resources Kathy Schrock's Critical Evaluation of Information Purdue OWL Evaluating Print vs. Internet Resources Purdue University Libraries: Evaluating Information Sources Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
	 3.2.2 Defend the authority of primary and/or secondary sources used in research. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	 Evaluate internet resources for credibility and validity Examine/evaluate primary and secondary resources Search research databases and cite sources 	 Cornell University- Critically Analyzing Information Sources: Critical Appraisal and Analysis Evaluating Internet Resources Finding Primary Sources Instructional Media and Interactives Kathy Schrock's Critical Evaluation of Information Primary Sources on the Web Primary vs. Secondary Sources Purdue OWL Evaluating Print vs. Internet Resources Purdue University Libraries: Evaluating Information Sources TUHSD Media Center Resources and news resources
	 4.2.1 Plan and manage an individual learning project that collects multiple data sets from diverse sources, creating planning adjustments and course corrections from the knowledge gained. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information 4.2.2 Present defendable solutions and make decisions from multiple perspectives using collected resources and data. 	 Analyze and present data Develop research projects to address current work issues Research and present Use data collection devices or programs Use online concept mapping tools Discussion posts and responses	Student Response Tools for Formative Assessments Instructional Media and Interactives Multimedia Tools for School NYT Learning Blogs National Archives: America's Historical Documents Organizing and Brainstorming Tools Spreadsheets/Excel Student Response Tools for Formative Assessments Blackboard Learn / Collaborate Instructional Media and Interactives Multimedia Tools for School

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
	Digital Citizenship Application	Examine multiple sources	Organizing and Brainstorming Tools
	Attribution of sources	and write an argument or	TUHSD Media Center Resources and
	Communicate and post responsibly	analysis	news resources
	Copyright and Fair Use	 Research and present 	• <u>Useful Collaborative Resources</u>
	Evaluate the reliability of sources	Virtual debate	
	Safeguard personal information		Student Response Tools for Formative
			<u>Assessments</u>

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
SL.3 Evaluate a speaker's point of view, reasoning, and use of evidence and rhetoric.	 3.2.3 Evaluate information identifying facts, opinions, bias, inaccurate and misleading information by analyzing multiple sources. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	Graphic organizers/Venn diagram Online discussions Research and present	 Instructional Media and Interactives Kathy Schrock's Critical Evaluation of Information Blackboard Learn / Collaborate Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Word/Word Web
	 3.1.2 Evaluate diverse information sources Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	 Evaluate research/journal articles Examine and analyze online news resources Research data and statistics/evaluate reliability 	 Student Response Tools for Formative Assessments Evaluating Internet Resources Kathy Schrock's Critical Evaluation of Information Purdue OWL Evaluating Print vs. Internet Resources Purdue University Libraries: Evaluating Information Sources Student Response Tools for Formative Assessments

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ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
SL.4 Present information, findings, and supporting evidence such that listeners can follow the line of reasoning and the organization, development, and style are appropriate to task, purpose, and audience.	 6.1.3 Choose technology applications appropriate for the audience and task. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Prevent Cyberbullying Safeguard personal information 3.2.4 Synthesize research information to create new understanding and innovative solutions. Digital Citizenship Application 	 Create a blog post Create a brochure/pamphlet Create a game Create a PSA/Campaign/infographic Create a slideshow Create a video/animated video Create a virtual poster Create a vodcast/podcast Create a website Create an interactive timeline Argument research and writing Research and present Synthesize research information 	• Multimedia Tools for School • Organizing and Brainstorming Tools Student Response Tools for Formative Assessments • Instructional Media and Interactives • Multimedia Tools for School • Organizing and Brainstorming Tools • TUHSD Media Center Resources and news resources
	 Digital Citizenship Application Attribution of sources Copyright & Fair Use 	informationUse a variety of media resources and present	news resources Student Response Tools for Formative
	Evaluate the reliability of sources 4.2.2 Present defendable solutions and make decisions from multiple perspectives using collected resources and data. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information	 Discussion posts and responses Examine multiple sources and write an argument or analysis Research and present Virtual debate 	Assessments Blackboard Learn / Collaborate Instructional Media and Interactives Multimedia Tools for School Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Useful Collaborative Resources Student Response Tools for Formative Assessments

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ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
SL.5 Make strategic use of digital media and visual displays of data to express information and enhance understanding of presentations.	 1.4.1 Create innovative products or projects using digital tools to express original ideas. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use 	 Demonstrations Flow chart Presentation Storyboard Teach concepts Timeline creation Writing projects 	 Animoto Haiku Deck Multimedia Tools for School PowerPoint Prezi Storybird Storyjumper Word/Word Web Student Response Tools for Formative
	 1.1.1 Analyze, evaluate, and synthesize information to generate new ideas, processes, or products. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	 Brainstorm Collaboration Explore digital archives Graphic organizer Objective summary Research and present Simulations 	Assessments • MakeBeliefsComix • Microsoft Office – Smart Art • Mindmeister • National Archives • Online Labs • Organizing and Brainstorming Tools • PhET • TUHSD Media Center Resources and news resources
	 1.4.1 Create innovative products or projects using digital tools to express original ideas. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use 	 Demonstrations Flow chart Presentation Storyboard Teach concepts Timeline creation Writing projects 	Student Response Tools for Formative Assessments • Animoto • Haiku Deck • Multimedia Tools for School • PowerPoint • Prezi • Storybird • Storyjumper • Word/Word Web Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
	3.2.4 Synthesize research information to create new understanding and innovative solutions. Digital Citizenship Application • Attribution of sources • Copyright & Fair Use Evaluate the reliability of sources 5.1.3 Advocate and practice safe, legal, and responsible use of digital tools as defined by school board policy and procedures. Digital Citizenship Application • Attribution of sources • Communicate and post responsibly • Copyright and Fair Use • Evaluate the reliability of sources • Prevent Cyberbullying	 Argument research and writing Research and present Synthesize research information Use a variety of media resources and present Argument essay Blog post Campaign design Create a school policy handbook Demonstration Online discussions PSA/infographic Research and present 	 Instructional Media and Interactives Multimedia Tools for School Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Student Response Tools for Formative Assessments Blackboard Learn / Collaborate Multimedia Tools for School THINK-Social Media Common Sense TUHSD Media Center Resources and news resources Useful Collaborative Resources Student Response Tools for Formative Assessments
	Safeguard personal information 6.1.3 Choose technology applications appropriate for the audience and task. Digital Citizenship Application • Attribution of sources • Communicate and post responsibly • Copyright and Fair Use • Evaluate the reliability of sources • Prevent Cyberbullying Safeguard personal information	 Create a blog post Create a brochure/pamphlet Create a game Create a PSA/Campaign/infographic Create a slideshow Create a video/animated video Create a virtual poster Create a vodcast/podcast Create a website Create an interactive timeline 	Multimedia Tools for School Organizing and Brainstorming Tools Student Response Tools for Formative Assessments

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ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
W.1 Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence.	 4.2.2 Present defendable solutions and make decisions from multiple perspectives using collected resources and data. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information 	 Discussion posts and responses Examine multiple sources and write an argument or analysis Research and present Virtual debate 	 Blackboard Learn / Collaborate Instructional Media and Interactives Multimedia Tools for School Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Useful Collaborative Resources Student Response Tools for Formative Assessments
	 1.1.1 Analyze, evaluate, and synthesize information to generate new ideas, processes, or products. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	 Brainstorm Collaboration Explore digital archives Graphic organizer Objective summary Research and present Simulations 	 MakeBeliefsComix Microsoft Office – Smart Art Mindmeister National Archives Online Labs Organizing and Brainstorming Tools PhET TUHSD Media Center Resources and news resources Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
W.2 Write	4.2.1 Plan and manage an individual learning	Analyze and present data	• Instructional Media and Interactives
informative/expository	project that collects multiple data sets from	Develop research projects to	• Multimedia Tools for School
texts to examine and	diverse sources, creating planning	address current work issues	• NYT Learning Blogs
convey complex ideas	adjustments and course corrections from the	Research and present	National Archives: America's Historical
and information clearly	knowledge gained.	Use data collection devices	<u>Documents</u>
and accurately through		or programs	• Organizing and Brainstorming Tools
effective selection,	Digital Citizenship Application	Use online concept mapping	Spreadsheets/Excel
organization, and	Attribution of sources	tools	
analysis of content.	Communicate and post responsibly		Student Response Tools for Formative
	Copyright and Fair Use		<u>Assessments</u>
	Evaluate the reliability of sources		
	Safeguard personal information		

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ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
W.4 Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.	4.2.1 Plan and manage an individual learning project that collects multiple data sets from diverse sources, creating planning adjustments and course corrections from the knowledge gained. Digital Citizenship Application • Attribution of sources • Communicate and post responsibly • Copyright and Fair Use • Evaluate the reliability of sources • Safeguard personal information 6.1.3 Choose technology applications appropriate for the audience and task. Digital Citizenship Application • Attribution of sources • Communicate and post responsibly • Copyright and Fair Use • Evaluate the reliability of sources • Prevent Cyberbullying Safeguard personal information 1.4.1 Create innovative products or projects using digital tools to express original ideas. Digital Citizenship Application • Attribution of sources • Communicate and post responsibly Copyright and Fair Use	 Analyze and present data Develop research projects to address current work issues Research and present Use data collection devices or programs Use online concept mapping tools Create a blog post Create a game Create a game Create a pSA/Campaign/infographic Create a slideshow Create a video/animated video Create a virtual poster Create a website Create a website Create an interactive timeline Demonstrations Flow chart Presentation Storyboard Teach concepts Timeline creation Writing projects 	 Instructional Media and Interactives Multimedia Tools for School NYT Learning Blogs National Archives: America's Historical Documents Organizing and Brainstorming Tools Spreadsheets/Excel Student Response Tools for Formative Assessments Multimedia Tools for School Organizing and Brainstorming Tools Student Response Tools for Formative Assessments Animoto Haiku Deck Multimedia Tools for School PowerPoint Prezi Storybird Storyjumper Word/Word Web

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
			Student Response Tools for Formative Assessments
	 4.2.2 Present defendable solutions and make decisions from multiple perspectives using collected resources and data. <u>Digital Citizenship Application</u> Attribution of sources 	 Discussion posts and responses Examine multiple sources and write an argument or analysis 	 Blackboard Learn / Collaborate Instructional Media and Interactives Multimedia Tools for School Organizing and Brainstorming Tools TUHSD Media Center Resources and
	 Actibution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information 	Research and presentVirtual debate	news resources • <u>Useful Collaborative Resources</u> <u>Student Response Tools for Formative Assessments</u>

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
W.5 Develop and	4.2.1 Plan and manage an individual learning	Analyze and present data	Instructional Media and Interactives
strengthen writing as	project that collects multiple data sets from	Develop research projects to	 Multimedia Tools for School
needed by planning,	diverse sources, creating planning	address current work issues	• NYT Learning Blogs
revising, editing,	adjustments and course corrections from the	 Research and present 	National Archives: America's Historical
rewriting, or trying a	knowledge gained.	Use data collection devices	<u>Documents</u>
new approach.		or programs	 Organizing and Brainstorming Tools
	<u>Digital Citizenship Application</u>	Use online concept mapping	Spreadsheets/Excel
	Attribution of sources	tools	
	Communicate and post responsibly		Student Response Tools for Formative
	Copyright and Fair Use		<u>Assessments</u>
	Evaluate the reliability of sources		
	Safeguard personal information		
	2.1.2 Communicate information and ideas	Analyze text	Blackboard Learn / Collaborate
	respectfully and effectively to multiple	 Blog posts and responses 	 <u>Multimedia Tools for School</u>
	audiences using a variety of digital	 Collaborative presentations 	• Organizing and Brainstorming Tools
	environments.	 Interactive whiteboard 	• <u>Useful Collaborative Resources</u>
		Interpret/adapt text	
	<u>Digital Citizenship Application</u>	Online discussions (text or	Student Response Tools for Formative
	Attribution of sources	video)	<u>Assessments</u>
	Communicate and post responsibly	Simulations	
	Copyright and Fair Use		
	Safeguard personal information		

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
W.6 Use technology, including the Internet, to produce and publish writing and to interact and collaborate with others.	 1.4.1 Create innovative products or projects using digital tools to express original ideas. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use 	 Demonstrations Flow chart Presentation Storyboard Teach concepts Timeline creation Writing projects 	 Animoto Haiku Deck Multimedia Tools for School PowerPoint Prezi Storybird Storyjumper Word/Word Web Student Response Tools for Formative
	 2.1.1 Collaborate with peers, experts, or others in the global community employing a variety of digital tools to share findings and/or publish in a variety of ways. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Safeguard personal information 	 Blog posts Collaboration between classes Community project / collaboration Create and share vodcasts or podcasts to share presentations Critique literature 	Assessments • ePals Global Community • Blackboard Learn • Nicenet.org (simple virtual classroom) • Office365 Web Apps • Skype in the Classroom • Student Letter Exchange • Useful Collaborative Resources Student Response Tools for Formative Assessments
	 4.1.1 Write essential questions to investigate a complex (multi-step) issue using digital tools and resources. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information 	 Blog posts surrounding essential questions Explore and write essential questions Respond to essential questions using multimedia Use essential questions to explore vocabulary terms 	Blackboard Learn / Collaborate Organizing and Brainstorming Tools Multimedia Tools for School Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
	 1.4.2 Use digital collaborative tools to synthesize information, produce original works, and express ideas. Digital Citizenship Application Communicate and post responsibly Safeguard personal information 	 Graphic organizers Research and share Share digital resources Virtual contribution 	 Art Snacks Frayer Model Instructional Media and Interactives Interactive Venn Diagram Blackboard Learn / Collaborate Noteflight Office365 Web Apps Teachnology Venn Diagrams Useful Collaborative Resources Student Response Tools for Formative
	 4.2.1 Plan and manage an individual learning project that collects multiple data sets from diverse sources, creating planning adjustments and course corrections from the knowledge gained. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information 	 Analyze and present data Develop research projects to address current work issues Research and present Use data collection devices or programs Use online concept mapping tools 	 Assessments Instructional Media and Interactives Multimedia Tools for School NYT Learning Blogs National Archives: America's Historical Documents Organizing and Brainstorming Tools Spreadsheets/Excel Student Response Tools for Formative Assessments
	4.2.2 Present defendable solutions and make decisions from multiple perspectives using collected resources and data. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information	 Discussion posts and responses Examine multiple sources and write an argument or analysis Research and present Virtual debate 	 Blackboard Learn / Collaborate Instructional Media and Interactives Multimedia Tools for School Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Useful Collaborative Resources Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
	6.1.3 Choose technology applications	Create a blog post	Multimedia Tools for School
	appropriate for the audience and task.	Create a brochure/pamphlet	 Organizing and Brainstorming Tools
		Create a game	
	<u>Digital Citizenship Application</u>	Create a	Student Response Tools for Formative
	Attribution of sources	PSA/Campaign/infographic	<u>Assessments</u>
	Communicate and post responsibly	Create a slideshow	
	Copyright and Fair Use	Create a video/animated	
	Evaluate the reliability of sources	video	
	Prevent Cyberbullying	Create a virtual poster	
	Safeguard personal information	Create a vodcast/podcast	
		Create a website	
		Create an interactive	
		timeline	

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
W.7 Conduct short as well as more sustained research projects based on focused questions, demonstrating understanding of the subject under investigation.	 3.1.1 Identify and defend effective key words, phrases, and strategies for conducting information searches. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 4.1.1 Write essential questions to investigate a complex (multi-step) issue using digital tools and resources. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use 	 Strategies Boolean techniques Explore different search engines Predict key words for best results Research/Search key terms Blog posts surrounding essential questions Explore and write essential questions Respond to essential questions using multimedia Use essential questions to explore vocabulary terms 	 Google Books Google Scholar iSEEK Education search engine TUHSD Media Center Resources and news resources Student Response Tools for Formative Assessments Blackboard Learn / Collaborate Organizing and Brainstorming Tools Multimedia Tools for School Student Response Tools for Formative Assessments
	 Copyright and Fair Ose Evaluate the reliability of sources Safeguard personal information 3.2.2 Defend the authority of primary and/or secondary sources used in research. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	Evaluate internet resources for credibility and validity Examine/evaluate primary and secondary resources Search research databases and cite sources	 Cornell University- Critically Analyzing Information Sources: Critical Appraisal and Analysis Evaluating Internet Resources Finding Primary Sources Instructional Media and Interactives Kathy Schrock's Critical Evaluation of Information Primary Sources on the Web Primary vs. Secondary Sources Purdue OWL Evaluating Print vs. Internet Resources Purdue University Libraries: Evaluating Information Sources TUHSD Media Center Resources and

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
			Student Response Tools for Formative Assessments
	 4.2.1 Plan and manage an individual learning project that collects multiple data sets from diverse sources, creating planning adjustments and course corrections from the knowledge gained. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information 	 Analyze and present data Develop research projects to address current work issues Research and present Use data collection devices or programs Use online concept mapping tools 	 Instructional Media and Interactives Multimedia Tools for School NYT Learning Blogs National Archives: America's Historical Documents Organizing and Brainstorming Tools Spreadsheets/Excel Student Response Tools for Formative Assessments
	 4.2.2 Present defendable solutions and make decisions from multiple perspectives using collected resources and data. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information 	 Discussion posts and responses Examine multiple sources and write an argument or analysis Research and present Virtual debate 	 Blackboard Learn / Collaborate Instructional Media and Interactives Multimedia Tools for School Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Useful Collaborative Resources Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
W.8 Gather relevant information from multiple print and digital sources, assess the credibility and accuracy of each source, and integrate information while avoiding plagiarism.	3.1.1 Identify and defend effective key words, phrases, and strategies for conducting information searches. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 3.1.2 Evaluate diverse information sources. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources	 Boolean techniques Explore different search engines Predict key words for best results Research/Search key terms Evaluate research/journal articles Examine and analyze online news resources Research data and statistics/evaluate reliability 	 Google Books Google Scholar iSEEK Education search engine TUHSD Media Center Resources and news resources Student Response Tools for Formative Assessments Evaluating Internet Resources Kathy Schrock's Critical Evaluation of Information Purdue OWL Evaluating Print vs. Internet Resources Purdue University Libraries: Evaluating Information Sources Student Response Tools for Formative Assessments
	 3.2.2 Defend the authority of primary and/or secondary sources used in research. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	 Evaluate internet resources for credibility and validity Examine/evaluate primary and secondary resources Search research databases and cite sources 	 Cornell University- Critically Analyzing Information Sources: Critical Appraisal and Analysis Evaluating Internet Resources Finding Primary Sources Instructional Media and Interactives Kathy Schrock's Critical Evaluation of Information Primary Sources on the Web Primary vs. Secondary Sources Purdue OWL Evaluating Print vs. Internet Resources Purdue University Libraries: Evaluating Information Sources TUHSD Media Center Resources and news resources

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
ELA Standards	3.2.3 Evaluate information identifying facts, opinions, bias, inaccurate and misleading information by analyzing multiple sources. Digital Citizenship Application • Attribution of sources • Copyright & Fair Use • Evaluate the reliability of sources 3.2.5 Apply ethical use of information and media by respecting the principles of copyrights, intellectual freedom and property rights, using information and media technology responsibly, and citing resources appropriately. Digital Citizenship Application • Attribution of sources • Copyright & Fair Use • Evaluate the reliability of sources	Graphic organizers/Venn diagram Online discussions Research and present • Citations, paraphrasing, quoting resources • Discuss ethics and laws for copyright and intellectual property • Discuss various creative commons licenses • Bookmark resources for future reference and documentation	Student Response Tools for Formative Assessments Instructional Media and Interactives Kathy Schrock's Critical Evaluation of Information Blackboard Learn / Collaborate Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Word/Word Web Student Response Tools for Formative Assessments Citation Machine Citation Management Common Sense Education YouTube Channel Creative Commons Search Diigo Easybib - free online bibliography and citation creator. Openclipart Owl Purdue Word - References
			Student Response Tools for Formative Assessments
	5.1.3 Advocate and practice safe, legal, and responsible use of digital tools as defined by school board policy and procedures.	Argument essayBlog postCampaign designCreate a school policy	 Blackboard Learn / Collaborate Multimedia Tools for School THINK-Social Media Common Sense TUHSD Media Center Resources and
	<u>Digital Citizenship Application</u>	handbook	news resources

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
	 Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Prevent Cyberbullying Safeguard personal information 5.1.6 Advocate and exhibit legal and ethical behavior when using technology. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Prevent Cyberbullying Safeguard personal information 	 Demonstration Online discussions PSA/infographic Research and present Cite sources properly Paraphrase and cite PSA/Campaign design/infographic Research and present Respect copyright and understand fair use 	 Useful Collaborative Resources Student Response Tools for Formative Assessments Citation Machine Citation Management Common Sense Education YouTube Channel Creative Commons Search Diigo Easybib - free online bibliography and citation creator. Openclipart Owl Purdue The Plagiarism Checker THINK-Social Media Common Sense Viper Anti-plagiarism Welcome to the Plagiarism Tutorial Word - References tab Student Response Tools for Formative Assessments
	 3.2.4 Synthesize research information to create new understanding and innovative solutions. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	 Argument research and writing Research and present Synthesize research information Use a variety of media resources and present 	 Instructional Media and Interactives Multimedia Tools for School Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
	4.1.1 Write essential questions to investigate	Blog posts surrounding	Blackboard Learn / Collaborate
	a complex (multi-step) issue using digital tools and resources.	essential questions	Organizing and Brainstorming Tools
	tools and resources.	• Explore and write essential	Multimedia Tools for School
	Digital Citiganship Application	questions	
	• Attribution of sources	Respond to essential	Student Response Tools for Formative
		questions using multimedia	<u>Assessments</u>
	Communicate and post responsibly	Use essential questions to	
	Copyright and Fair Use	explore vocabulary terms	
	Evaluate the reliability of sources		
	Safeguard personal information	, , , ,	
	4.2.1 Plan and manage an individual learning	Analyze and present data	• Instructional Media and Interactives
	project that collects multiple data sets from	Develop research projects to	Multimedia Tools for School
	diverse sources, creating planning	address current work issues	• NYT Learning Blogs
	adjustments and course corrections from the	Research and present	National Archives: America's Historical
	knowledge gained.	Use data collection devices	<u>Documents</u>
	Digital Citiganship Application	or programs	Organizing and Brainstorming Tools
	• Attribution of sources	Use online concept mapping	Spreadsheets/Excel
		tools	
	Communicate and post responsibly		Student Response Tools for Formative
	Copyright and Fair Use		<u>Assessments</u>
	Evaluate the reliability of sources		
	Safeguard personal information		
	4.2.2 Present defendable solutions and make	Discussion posts and	Blackboard Learn / Collaborate
	decisions from multiple perspectives using	responses	• <u>Instructional Media and Interactives</u>
	collected resources and data.	Examine multiple sources	• <u>Multimedia Tools for School</u>
	Digital Citinan ship Assaling time	and write an argument or	• Organizing and Brainstorming Tools
	<u>Digital Citizenship Application</u>	analysis	 <u>TUHSD Media Center Resources</u> and
	Attribution of sources	Research and present	news resources
	Communicate and post responsibly	Virtual debate	• <u>Useful Collaborative Resources</u>
	Copyright and Fair Use		
	Evaluate the reliability of sources		Student Response Tools for Formative
	Safeguard personal information		<u>Assessments</u>

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ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
W.9 Draw evidence from literary or informational texts to support analysis, reflection, and research.	 3.2.3 Evaluate information identifying facts, opinions, bias, inaccurate and misleading information by analyzing multiple sources. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 	Graphic organizers/Venn diagram Online discussions Research and present	 Instructional Media and Interactives Kathy Schrock's Critical Evaluation of Information Blackboard Learn / Collaborate Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Word/Word Web Student Response Tools for Formative
	3.2.4 Synthesize research information to create new understanding and innovative solutions. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources 3.2.5 Apply ethical use of information and media by respecting the principles of copyrights, intellectual freedom and property rights, using information and media technology responsibly, and citing resources appropriately. Digital Citizenship Application Attribution of sources Copyright & Fair Use Evaluate the reliability of sources	 Argument research and writing Research and present Synthesize research information Use a variety of media resources and present Citations, paraphrasing, quoting resources Discuss ethics and laws for copyright and intellectual property Discuss various creative commons licenses Bookmark resources for future reference and documentation 	Assessments Instructional Media and Interactives Multimedia Tools for School Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Student Response Tools for Formative Assessments Citation Machine Citation Management Common Sense Education YouTube Channel Creative Commons Search Diigo Easybib - free online bibliography and citation creator. Openclipart Owl Purdue Word - References Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
	 4.2.1 Plan and manage an individual learning project that collects multiple data sets from diverse sources, creating planning adjustments and course corrections from the knowledge gained. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information 	 Analyze and present data Develop research projects to address current work issues Research and present Use data collection devices or programs Use online concept mapping tools 	 Instructional Media and Interactives Multimedia Tools for School NYT Learning Blogs National Archives: America's Historical Documents Organizing and Brainstorming Tools Spreadsheets/Excel Student Response Tools for Formative Assessments
	 4.2.2 Present defendable solutions and make decisions from multiple perspectives using collected resources and data. Digital Citizenship Application Attribution of sources Communicate and post responsibly Copyright and Fair Use Evaluate the reliability of sources Safeguard personal information 	 Discussion posts and responses Examine multiple sources and write an argument or analysis Research and present Virtual debate 	 Blackboard Learn / Collaborate Instructional Media and Interactives Multimedia Tools for School Organizing and Brainstorming Tools TUHSD Media Center Resources and news resources Useful Collaborative Resources Student Response Tools for Formative Assessments

ELA Standards	Ed Tech Standards	Strategies	Tools/Resources
W.10 Write routinely	3.2.4 Synthesize research information to	Argument research and	Instructional Media and Interactives
over extended time	create new understanding and innovative	writing	 Multimedia Tools for School
frames (time for	solutions.	 Research and present 	Organizing and Brainstorming Tools
research, reflection and		 Synthesize research 	• TUHSD Media Center Resources and
revision) and shorter	Digital Citizenship Application	information	news resources
time frames (a single	Attribution of sources	 Use a variety of media 	
sitting or a day or two)	Copyright & Fair Use	resources and present	Student Response Tools for Formative
for a range of tasks,	Evaluate the reliability of sources		<u>Assessments</u>
purposes and audiences.	5.1.3 Advocate and practice safe, legal, and	 Argument essay 	Blackboard Learn / Collaborate
	responsible use of digital tools as defined by	Blog post	 Multimedia Tools for School
	school board policy and procedures.	 Campaign design 	• THINK-Social Media Common Sense
		 Create a school policy 	• TUHSD Media Center Resources and
	<u>Digital Citizenship Application</u>	handbook	news resources
	Attribution of sources	 Demonstration 	• <u>Useful Collaborative Resources</u>
	Communicate and post responsibly	 Online discussions 	
	Copyright and Fair Use	 PSA/infographic 	Student Response Tools for Formative
	Evaluate the reliability of sources	 Research and present 	<u>Assessments</u>
	Prevent Cyberbullying	-	
	Safeguard personal information		