Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Alloc	me cation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Information Literacy	1.1.1	reviews and extends skills in stating the problem or need for information, locating information appropriate to problems or needs, and determining need for additional information.				1apply a research process to and/or an information problemsolving model to decide what information is needed, find sources, use information, and check sources. LMS Notes: Teach a problem-solving model such as The Handy 5, Big 6 and I Search.		Standard 1: The student who is information literate accesses information efficiently and effectively. Benchmark 1: The student recognizes the need for information.	
Information Literacy	1.2.1	uses appropriate editorial style for referencing documentation.				 independently use the parts of the book. independently use 'see' and 'see also' cross reference. independently extend their use of print and electronic indexes. independently use bibliographies and footnotes. LMS Notes: The emphasis is on achieving independence in using appropriate editorial style. 		Standard 1: The student who is information literate accesses information efficiently and effectively. Benchmark 2: The student recognizes that accurate and comprehensive information is the basis for intelligent decision making.	
Information Literacy	1.3.1	develops essential questions that go beyond fact finding.				1independently formulate two or three essential questions relevant to a topical assignment, e.g., what impact do shifting population demographics have on health care resources? LMS Notes:		Standard 1: The student who is information literate accesses information efficiently and effectively. Benchmark 3: The student formulates questions based on information needs.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Alloc	me cation	Π	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Information Literacy		independently uses information sources and the accompanying technology (e.g., interlibrary loan, world wide web searches, government agencies, and geographical dictionary)					 identify an information need. select appropriate library material based on information, format and communication need. create an appropriate response utilizing the selected material, e.g., an interview, a report, a blog article. LMS Notes: 		Standard 1: The student who is information literate accesses information efficiently and effectively. Benchmark 4: The students identifies a variety of potential sources of information.	
Information Literacy		locates information found outside of the library (e.g., virtual libraries, subject experts, field trips, and museums)					participate in a curriculum based webquest. LMS Notes:		Standard 1: The student who is information literate accesses information efficiently and effectively. Benchmark 5: The student develops and uses successful strategies for locating information.	
Information Literacy		interacts with media of various types and lengths (e.g., indexes, including quotations and poetry, geographical dictionaries, and historical atlases).					participate in a curriculum based webquest. LMS Notes:		Standard 1: The student who is information literate accesses information efficiently and effectively. Benchmark 5: The student develops and uses successful strategies for locating information.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Allo	me cation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Information Literacy	1.5.3	conducts an electronic search				participate in a curriculum based webquest. LMS Notes:		Standard 1: The student who is information literate accesses information efficiently and effectively. Benchmark 5: The student develops and uses successful strategies for locating information.	
Information Literacy		compares and contrasts multiple sources and formats with assistance to verify accuracy and relevance of information.				1use several different sources for a research project, comparing information found in various sources, current and appropriate according to copyright date, authority, bias. 2discuss about how to best determine the accuracy of materials, such as checking copyright date, authority of author, and researchbase of material. LMS Notes:		Standard 2: The student who is information literate evaluates information critically and competently. Benchmark 1: The student determines accuracy, relevance, and comprehensiveness.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	me ation		Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Information Literacy	2.2.1	determines how different points of view can influence the facts and opinions present in controversial issues.			,	observe two high school debate teams during a practice session as they defend their debate topic positions. LMS Notes:		Standard 2: The student who is information literate evaluates information critically and competently. Benchmark 2: The student distinguishes among fact, point of view, and opinion.	
Information Literacy	3.1.1	demonstrates the knowledge and skills to organize an information product.				1independently use a problem- solving model, such as The Handy Five, Big Six, to organize and construct a content specific concept for a report, poster, display, or electronic presentation. LMS Notes:		Standard 3: The student who is information literate uses the information accurately and creatively. Benchmark 1: The student organizes information for practical application.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	 me cation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Information Literacy	3.2.1	demonstrates the knowledge and skills to analyze and synthesize information on given topics from more than one source and more than one format, to create new meanings.			1independently use a variety of primary and secondary sources, in a variety of formats related to a given content area to construct a synthesis project, such as a poster, handout, brochure, essay, or an electronic presentation. LMS Notes:		Standard 3: The student who is information literate uses the information accurately and creatively. Benchmark 2. The student integrates new information into one's own knowledge.	
Information Literacy	3.3.1	independently demonstrates knowledge and skills to apply a problem solving model to critical issues encountered in various academic and life situations.			1independently use a five or six step basic problem solving model to outline a critical issue encountered in various academic and life situations, (such as those related themes and issues in the study of US History (e.g., U.S. Constitution, power and/or responsibility, imagination, etc., with other countries), identify gaps, refine and revise outlines as needed, and to propose a solution). LMS Notes: Use the Super 3, Big 6, and/or the Handy 5 problem solving models. The complexity of the problem-solving model should increase at the upper grade levels.		Standard 3: The student who is information literate uses the information accurately and creatively. Benchmark 3: The student applies information to critical thinking and problem solving.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	 me cation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Information Literacy		independently has the knowledge and skills to independently communicate information in the most appropriate format.			1independently choose the most appropriate format for presenting information by identifying an audience, and considering length of presentation and type of information to share, and justify their choices. LMS Notes:		Standard 3: The student who is information literate uses the information accurately and creatively. Benchmark 4: The student produces and communicates information and ideas in appropriate formats.	
Independent Learning		explore a range of resources related to one's personal interests and wellbeing.			conduct a subject search of print or electronic information on a career of student's choice. LMS Notes:		Standard 4: The student who is an independent learner is information literate and <u>pursues</u> <u>information</u> related to personal interests. Benchmark 1: The student seeks information related to various dimensions of personal well being, such as career interest, community involvement, health matters, and recreational pursuits.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	me ation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Independent Learning	4.2.1	evaluates the information product for use related to personal interest and reliability.			 choose a career of personal interest. explore a range of information sources to find information on aspects of the topic. working in small groups, plan and implement a career fair. LMS Notes: Use an organizational tool, such as the Handy 5 or the Big Six for gathering information. 		Standard 4: The student who is an independent learner is information literate and pursues information related to personal interests. Benchmark 2: The student designs, develops and evaluates information products and solutions to related personal interests.	
Independent Learning	4.2.2	create information products and solutions related to topics of personal interest.			 choose a career of personal interest. explore a range of information sources to find information of aspects of the topic. creates a product promoting real life purposes, e.g., develop a public service announcement. LMS Notes: Use an organized tool, such as the hand 5 or the Big Six for gathering information 		Standard 4: The student who is an independent learner is information literate and pursues information related to personal interests. Benchmark 2: The student designs, develops and evaluates information products and solutions to related personal interests.	

ESS - Essential

EXP - Expected

EXT - Extended

logy cy		Student Performance	ESS EXP		Fime ocati		Sample Teaching Strategy:		
Technology Literacy	P.I.#	Indicator The student	EXT KSA	1 2	2 :	3 4	The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark
Independent Learning	5.1.1	identifies characteristics of autobiography, drama, short stories, and mythology representing a variety of cultures and time periods.					1using their knowledge of the strengths and weaknesses of the literature, will self-select appropriate materials from both inside and outside the school. 2in a pair-share group, tell about the reading choice, e.g., strengths and weaknesses of the literature read.		Standard 5: The student who is an independent learner is information literate and appreciates literature and other creative expressions of information. Benchmark 1: The student is a competent and self- motivated reader.
Independent Learning	5.1.2	will evaluate the strengths and weakness of the literature read and will read self-selected materials from outside the school.					1using their knowledge of the strengths and weaknesses of the literature, will self-select appropriate materials from both inside and outside the school. 2in a pair-share group, tell about the reading choice, e.g., strengths and weaknesses of the literature read. LMS Notes:		Standard 5: The student who is an independent learner is information literate and appreciates literature and other creative expressions of information. Benchmark 1: The student is a competent and self- motivated reader.
Independent Learning	5.2.1	with guidance, analyzes and explains information presented in various formats, recognizes the relationships of parts and the whole in visual and/or aural messages.					with guidance, will research the process needed for publishing a book. LMS Notes:		Standard 5: The student who is an independent learner is information literate and appreciates literature and other creative expressions of information. Benchmark 2: The student derives meaning from information presented creatively in a variety of formats.

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Tir Alloc	ation	4	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Independent Learning		applies knowledge from visual and/or aural messages and uses this knowledge in new, more complex contexts, e.g., video tapes, role playing, broadcasts, posters, computer-generated presentations, collage, and poems.				Î	applies knowledge about a publisher in a computer-generated presentation. LMS Notes:		Standard 5: The student who is an independent learner is information literate and appreciates literature and other creative expressions of information. Benchmark 3: The student develops creative products in a variety of formats.	
Independent Learning		analyzes the product for clarification, reorganization, and elimination of extraneous information.					 analyze, with guidance, a computer-generated presentation about a publisher. analyze, with guidance, for clarification, reorganization of ideas and/or elimination of extraneous information. LMS Notes: 		Standard 6: The student who is an independent learner is information literate and strives for excellence in information seeking and knowledge generation. Benchmark 1: The student assesses the quality of the process and products of personal information seeking formats.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Alloc	me cation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Independent Learning	6.2.1	with guidance, selects and applies appropriate strategies for revising, improving and updating work, e.g., proofreading.				 work in pairs on a research project in English. determine the best format, revising as needed, e.g., written report, visual presentation, other kinds of product. create the product. LMS Notes: 		Standard 6: The student who is an independent learner is information literate and strives for excellence in information seeking and knowledge generation. Benchmark 2: The student devises strategies for revising, improving and updating self-generating knowledge.	
Social Responsibility		seeks diverse perspectives to resolve an information problem or question.				1using the school's data collection system as a basis, graph the ethnicity represented in their school and interview a person of a different culture from your own concerning holidays and traditions. LMS Notes:		Standard 7: The student who contributes positively to the learning community and to society is information literate and recognizes the importance of information to a democratic society. Benchmark 1: The student seeks information from diverse sources, contexts, and disciplines.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	me cation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Social Responsibility	7.2.1	uses information resources efficiently so that they are available for others to use.			1discuss the purposes of reference sections in libraries with regard to providing equitable access at all times LMS Notes:		Standard 7: The student who contributes positively to the learning community and to society is information literate and recognizes the importance of information to a democratic society. Benchmark 2: The student respects the principle of equitable access to information.	
Social Responsibility	8.1.1	participates in discussion about the First Amendment rights, responsibilities, and intellectual freedom.			prepare a speech on a controversial community issue. LMS Notes: Use ALA Basic Principles of Intellectual Freedom.		Standard 8: The student who contributes positively to the learning community and to society is information literate and practices ethical behavior in regard to information and information technology. Benchmark 1: The student respects the principles of intellectual freedom.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator	ESS EXP EXT KSA	Tii Alloc	me ation		Sample Teaching Strategy: The LMS/Teacher Librarian has the	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Tecl		The student		1 2	3	4	student			
Social Responsibility	8.2.1	analyzes sources and/or products to determine the steps necessary to respect intellectual property right (e.g., creation of a research paper, development of a multimedia product).					request written copyright permission for local photographs used in creating a class multimedia product. LMS Notes:		Standard 8: The student who contributes positively to the learning community and to society is information literate and practices ethical behavior in regard to information and information technology. Benchmark 2: The student respects intellectual property rights.	
Social Responsibility		seeks, communicates actively, and integrates information within a group to create a common product.					1develop a plan for promoting Read Across America. LMS Notes:		Standard 9: The student who contributes positively to the learning community and to society is information literate and participates effectively in groups to pursue and generate information. Benchmark 1: The student shares knowledge and information with others.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Tin Alloca	ation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Social Responsibility	9.2.1	encourages consideration of ideas and information from all group members.				conduct a 'man on the street' opinion survey on a relevant school topic. LMS Notes:		Standard 9: The student who contributes positively to the learning community and to society is information literate and participates effectively in groups to pursue and generate information. Benchmark 2: The student respects other's ideas and backgrounds and acknowledges their contributions.	
Technology Literacy	10.1.1	applies strategies for identifying and solving problems.				incorporate all available technology tools and resources to research, investigate, solve, and present findings. LMS Notes:		Standard 10: The student understands basic operations and concepts. Benchmark 1: The student demonstrates a sound understanding of the nature of operation of technology systems.	

ESS - Essential

EXP - Expected

EXT - Extended

Fechnology Literacy	P.I.#	Student Performance Indicator	ESS EXP EXT		me ation		Sample Teaching Strategy:	Proficient	Correlation to Ks. Lib. Media	Curriculum Connections
Techn	F.I.#	The student	KSA	1 2	3	4	The LMS/Teacher Librarian has the student	Froncient	& Tech. Benchmark	Curriculum Connections
Technology Literacy	11.1.1	understands ethical issues related to technology.					1describe how the use of technology affects humans in various ways, including their safety, comfort, choices, and attitudes about technology's development and use. 2discuss software piracy, its impact on the technology industry, and possible repercussions to individuals and/or the school district. 3demonstrate legal and ethical practices when completing projects/schoolwork. Explain how economic, political, and cultural issues are influence by the development and use of technology. 4follow policies presented in the district Acceptable Usage Policy (AUP) and discuss consequences of inappropriate use of technology. LMS Notes:		Standard 11: The student demonstrates knowledge of social, ethical, and human issues. Benchmark 1: The student understands ethical, cultural and societal issues related to technology.	

ESS - Essential

EXP - Expected

EXT - Extended

Fechnology Literacy	P.I.#	Student Performance Indicator	ESS EXP EXT	Time		Sample Teaching Strategy:	Proficient	Correlation to Ks. Lib. Media	Curriculum Connections
Techn Lite	1 .1.77	The student	KSA 1	2	3 4	The LMS/Teacher Librarian has the student	Troncient	& Tech. Benchmark	Curriculum Connections
Technology Literacy	11.1.2	understands cultural issues related to technology.				1describe how the use of technology, affects humans in various ways, including their safety, comfort, choices, and attitudes about technology's development and use. 2discuss software piracy, its impact on the technology industry, and possible repercussions to individuals and/or the school district. 3demonstrate legal and ethical practices when completing projects/schoolwork. Explain how economic, political, and cultural issues are influence by the development and use of technology. 4follow policies presented in the district Acceptable Usage Policy (AUP) and discuss consequences of inappropriate use of technology. LMS Notes:		Standard 11: The student demonstrates knowledge of social, ethical, and human issues. Benchmark 1: The student understands ethical, cultural and societal issues related to technology.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Allo	Fime ocation	on	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Technology Literacy	11.1.3	understands societal issues related to technology.					1describe how the use of technology affects humans in various ways, including their safety, comfort, choices, and attitudes about technology's development and use. 2discuss software piracy, its impact on the technology industry, and possible repercussions to individuals and/or the school district. 3demonstrate legal and ethical practices when completing projects/schoolwork. Explain how economic, political, and cultural issues are influence by the development and use of technology. 4follow policies presented in the district Acceptable Usage Policy (AUP) and discuss consequences of inappropriate use of technology. LMS Notes:		Standard 11: The student demonstrates knowledge of social, ethical, and human issues. Benchmark 1: The student understands ethical, cultural and societal issues related to technology.	
Technology Literacy	11.2.1	practices responsible use of technology systems.					1understand that installations of software requires an appropriate software license, and that the license determines how many times the software may be installed. 2discuss technological piracy, its impact on the technology industry, and possible repercussions to individuals and/or the school district. LMS Notes:		Standard 11: The student demonstrates knowledge of social, ethical, and human issues. Benchmark 2: The student practices responsible use of technology systems, information, and software.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Alloc	me cation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark
Technology Literacy	11.2.2	practices responsible use of information.				1understand that installations of software requires an appropriate software license, and that the license determines how many times the software may be installed. 2discuss technological piracy, its impact on the technology industry, and possible repercussions to individuals and/or the school district. LMS Notes:		Standard 11: The student demonstrates knowledge of social, ethical, and human issues. Benchmark 2: The student practices responsible use of technology systems, information, and software.
Technology Literacy	11.2.3	practices responsible use of software.				1understand that installations of software requires an appropriate software license, and that the license determines how many times the software may be installed. 2discuss technological piracy, its impact on the technology industry, and possible repercussions to individuals and/or the school district. LMS Notes:		Standard 11: The student demonstrates knowledge of social, ethical, and human issues. Benchmark 2: The student practices responsible use of technology systems, information, and software.
Technology Literacy	11.3.1	develops positive attitudes toward technology uses that support for lifelong learning.				describe how societal and personal expectations drive the acceptance and use of technology products and systems. LMS Notes:		Standard 11: The student demonstrates knowledge of social, ethical, and human issues. Benchmark 3: The student develops positive attitudes toward technology uses that support lifelong learning, collaboration, personal pursuits, and productivity.

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Tin Alloca	ation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Technology Literacy		develops positive attitudes toward technology uses that support collaboration.				describe how societal and personal expectations drive the acceptance and use of technology products and systems. LMS Notes:		Standard 11: The student demonstrates knowledge of social, ethical, and human issues. Benchmark 3: The student develops positive attitudes toward technology uses that support lifelong learning, collaboration, personal pursuits, and productivity.	
Technology Literacy	11.3.3	develops positive attitudes toward technology uses that support personal pursuits.				describe how societal and personal expectations drive the acceptance and use of technology products and systems. LMS Notes:		Standard 11: The student demonstrates knowledge of social, ethical, and human issues. Benchmark 3: The student develops positive attitudes toward technology uses that support lifelong learning, collaboration, personal pursuits, and productivity.	
Technology Literacy		develops positive attitudes toward technology uses that support productivity.				describe how societal and personal expectations drive the acceptance and use of technology products and systems. LMS Notes:		Standard 11: The student demonstrates knowledge of social, ethical, and human issues. Benchmark 3: The student develops positive attitudes toward technology uses that support lifelong learning, collaboration, personal pursuits, and productivity.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	ı	ime cation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Technology Literacy	12.1.1	uses technology tools to enhance learning.				create a multimedia presentation that synthesizes multiple resources (e.g., the organization of American politics). LMS Notes:		Standard 12: The student uses technology productivity tools. Benchmark 1: The student uses technology tools to enhance learning, increase productivity, and promote creativity.	
Technology Literacy	12.1.2	uses technology tools to increase productivity.				create a multimedia presentation that synthesizes multiple resources (e.g., the organization of American politics). LMS Notes:		Standard 12: The student uses technology productivity tools. Benchmark 1: The student uses technology tools to enhance learning, increase productivity, and promote creativity.	
Technology Literacy	12.1.3	uses technology tools to promote learning.				1create a multimedia presentation that synthesizes multiple resources (e.g., the organization of American politics). LMS Notes:		Standard 12: The student uses technology productivity tools. Benchmark 1: The student uses technology tools to enhance learning, increase productivity, and promote creativity.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Allo	ime cation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Technology Literacy	12.2.1	uses productivity tools to collaborate in constructing technology-enhanced models.				1investigate the Pythagorean Theorem using dynamic geometry software (SketchPad?) to test their understandings and allow them to explain their findings. LMS Notes:		Standard 12: The student uses technology productivity tools. Benchmark 2: The student uses productivity tools to collaborate in constructing technology-enhanced models, prepare publications, and produce other creative works.	
Technology Literacy	12.2.2	uses productivity tools to prepare publications.				1investigate the Pythagorean Theorem using dynamic geometry software (SketchPad?) to test their understandings and allow them to explain their findings. LMS Notes:		Standard 12: The student uses technology productivity tools. Benchmark 2: The student uses productivity tools to collaborate in constructing technology-enhanced models, prepare publications, and produce other creative works.	
Technology Literacy		uses productivity tools to produce other creative works.				1investigate the Pythagorean Theorem using dynamic geometry software (SketchPad?) to test their understandings and allow them to explain their findings. LMS Notes:		Standard 12: The student uses technology productivity tools. Benchmark 2: The student uses productivity tools to collaborate in constructing technology-enhanced models, prepare publications, and produce other creative works.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Alloc	me cation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Technology Literacy		uses telecommunications to collaborate with peers, experts, and other audiences.				choose an appropriate communications tool to gather information and share findings. use telecommunication tools independently to collaborate with others in producing products or solving problems. LMS Notes:		Standard 13: The student uses technology communication tools. Benchmark 1: The student uses telecommunications to collaborate, publish, and interact with peers, experts, and other audiences.	
Technology Literacy		uses telecommunications to publish with peers, experts, and other audiences.				1choose an appropriate communications tool to gather information and share findings. 2use telecommunication tools independently to collaborate with others in producing products or solving problems. LMS Notes:		Standard 13: The student uses technology communication tools. Benchmark 1: The student uses telecommunications to collaborate, publish, and interact with peers, experts, and other audiences.	
Technology Literacy		uses telecommunications to interact with peers, experts, and other audiences.				choose an appropriate communications tool to gather information and share findings. use telecommunication tools independently to collaborate with others in producing products or solving problems. LMS Notes:		Standard 13: The student uses technology communication tools. Benchmark 1: The student uses telecommunications to collaborate, publish, and interact with peers, experts, and other audiences.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Allo	ime cation	П	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Technology Literacy		uses a variety of media to communicate information and ideas effectively to multiple audiences.					1write and publish book reviews for the school's webpage. 2join a teacher-monitored online discussion with a remote audience about a topic of mutual interest (modeled after NPR's Story Corps). LMS Notes:		Standard 13: The student uses technology communication tools. Benchmark 2: The student uses a variety of media and formats to communicate information and ideas effectively to multiple audiences.	
Technology Literacy		uses a variety of formats to communicate information and ideas effectively to multiple audiences.					1write and publish book reviews for the school's webpage. 2join a teacher-monitored online discussion with a remote audience about a topic of mutual interest (modeled after NPR's Story Corps). LMS Notes:		Standard 13: The student uses technology communication tools. Benchmark 2: The student uses a variety of media and formats to communicate information and ideas effectively to multiple audiences.	
Technology Literacy	14.1.1	uses appropriate technology tools to locate information.					1research independently and synthesize information from multiple sources. LMS Notes:		Standard 14: The student uses technology research tools. Benchmark 1: The student uses technology to locate, collect, and evaluate information from a variety of sources.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Alloc	n	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	orrelation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Technology Literacy	14.1.2	uses appropriate technology tools to collect information.				research independently and synthesize information from multiple sources. LMS Notes:		Standard 14: The student uses technology research tools. Benchmark 1: The student uses technology to locate, collect, and evaluate information from a variety of sources.	
Technology Literacy		uses appropriate technology to evaluate information.				research independently and synthesize information from multiple sources. LMS Notes:		Standard 14: The student uses technology research tools. Benchmark 1: The student uses technology to locate, collect, and evaluate information from a variety of sources.	
Technology Literacy	14.2.1	uses appropriate technology tools to process data.				1use graphing application to graph data and present findings (e.g., U.S, and the world temperatures). LMS Notes:		Standard 14: The student uses technology research tools. Benchmark 2: The student uses technology tools to process data and report results.	
Technology Literacy	14.2.2	uses appropriate technology tools to report results.				1use graphing application to graph data and present findings (e.g., U.S, and the world temperatures). LMS Notes:		Standard 14: The student uses technology research tools. Benchmark 2: The student uses technology tools to process data and report results.	

ESS - Essential

EXP - Expected

EXT - Extended

Technology Literacy	P.I.#	Student Performance Indicator The student	ESS EXP EXT KSA	Allo	ime cation	Sample Teaching Strategy: The LMS/Teacher Librarian has the student	Proficient	Correlation to Ks. Lib. Media & Tech. Benchmark	Curriculum Connections
Technology Literacy	14.3.1	surveys possible information resources and selects appropriate resources for specific tasks.				1research independently and synthesize information from multiple sources. LMS Notes:		Standard 14: The student uses technology research tools. Benchmark 3: The student evaluates and selects new information resources and technological innovations based on the appropriateness for specific tasks.	
Technology Literacy	15.1.1	uses technology resources to solve problems.				1 collect, plot, and analyze current world data on digital maps (e.g., earthquakes around the world leading to the identification of the earth's plate tectonics). LMS Notes:		Standard 15: The student uses technology problem-solving and decision-making tools. Benchmark 1: The student uses technology resources for solving problems.	
Technology Literacy	15.2.1	selects technology resources to make informed decisions.				1use government resources to compare career options (e.g., data from the Kansas Department of Labor [http://laborstats.dol.ks.gov/] to look at unemployment in different areas of the state and decide if their location provides options for future careers). LMS Notes:		Standard 15: The student uses technology problem-solving and decision-making tools. Benchmark 2: The student uses technology resources to make informed decisions.	

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Technology Literacy	15.3.1	selects appropriate technology to solve problems.				collect data to predict future trends (e.g., local weather data to create graphs or charts to predict future weather). LMS Notes:		Standard 15: The student uses technology problem-solving and decision-making tools. Benchmark 3: The student uses technology resources for solving problems and making informed decisions.	
Technology Literacy	15.3.2	selects appropriate technology to make informed decisions.				1collect data to predict future trends (e.g., local weather data to create graphs or charts to predict future weather). LMS Notes:		Standard 15: The student uses technology problem-solving and decision-making tools. Benchmark 3: The student uses technology resources for solving problems and making informed decisions.	

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