Activity "Administrivia":
Grade Levels 6-8

Relevant TEKS:

6th Grade Science

6.2: Scientific investigation and reasoning. The student uses scientific inquiry methods during laboratory and field investigations. The student is expected to:

(C) collect and record data using the International System of Units (SI) and qualitative means such as labeled drawings, writing, and graphic organizers;

6.3: Scientific investigation and reasoning. The student uses critical thinking, scientific reasoning, and problem solving to make informed decisions and knows the contributions of relevant scientists. The student is expected to:

(B) use models to represent aspects of the natural world such as a model of Earth's layers;

(C) identify advantages and limitations of models such as size, scale, properties, and materials;

7th Grade Science

7.3: Scientific investigation and reasoning. The student uses critical thinking, scientific reasoning, and problem solving to make informed decisions and knows the contributions of relevant scientists. The student is expected to:

(D) relate the impact of research on scientific thought and society, including the history of science and contributions of scientists as related to the content.

8th Grade Science

8.3: Scientific investigation and reasoning. The student uses critical thinking, scientific reasoning, and problem solving to make informed decisions and knows the contributions of relevant scientists. The student is expected to:

(D) relate the impact of research on scientific thought and society, including the history of science and contributions of scientists as related to the content.

ELA – 6th Grade

6.23 Research/Gathering Sources. Students determine, locate, and explore the full range of relevant sources addressing a research question and systematically record the information they gather. Students are expected to:

(A) follow the research plan to collect data from a range of print and electronic resources (e.g., reference texts, periodicals, web pages, online sources) and data from experts;

(B) differentiate between primary and secondary sources;

(C) record data, utilizing available technology (e.g., word processors) in order to see the relationships between ideas, and convert graphic/visual data (e.g., charts, diagrams, timelines) into written notes;

(D) identify the source of notes (e.g., author, title, page number) and record bibliographic information concerning those sources according to a standard format; and

(E) differentiate between paraphrasing and plagiarism and identify the importance of citing valid and reliable sources.

6.25 Research/Organizing and Presenting Ideas. Students organize and present their ideas and information according to the purpose of the research and their audience. Students are expected to synthesize the research into a written or an oral presentation that:

(A) compiles important information from multiple sources;

(B) develops a topic sentence, summarizes findings, and uses evidence to support conclusions;

(C) presents the findings in a consistent format; and

(D) uses quotations to support ideas and an appropriate form of documentation to acknowledge sources (e.g., bibliography, works cited).

ELA – 7th Grade

7.23 Research/Gathering Sources. Students determine, locate, and explore the full range of relevant sources addressing a research question and systematically record the information they gather. Students are expected to:

(A) follow the research plan to gather information from a range of relevant print and electronic sources using advanced search strategies;

(B) categorize information thematically in order to see the larger constructs inherent in the information;

(C) record bibliographic information (e.g., author, title, page number) for all notes and sources according to a standard format; and

(D) differentiate between paraphrasing and plagiarism and identify the importance of citing valid and reliable sources.

7.25 Research/Organizing and Presenting Ideas. Students organize and present their ideas and information according to the purpose of the research and their audience. Students are expected to synthesize the research into a written or an oral presentation that:

(A) draws conclusions and summarizes or paraphrases the findings in a systematic way;

(B) marshals evidence to explain the topic and gives relevant reasons for conclusions;

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Activity "Administrivia":

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(C) presents the findings in a meaningful format; and

(D) follows accepted formats for integrating quotations and citations into the written text to maintain a flow of ideas.

ELA – 8th Grade

8.23: Research/Gathering Sources. Students determine, locate, and explore the full range of relevant sources addressing a research question and systematically record the information they gather. Students are expected to:

(A) follow the research plan to gather information from a range of relevant print and electronic sources using advanced search strategies;

(B) categorize information thematically in order to see the larger constructs inherent in the information;

(C) record bibliographic information (e.g., author, title, page number) for all notes and sources according to a standard format; and

(D) differentiate between paraphrasing and plagiarism and identify the importance of using valid and reliable sources.

8.25: Research/Organizing and Presenting Ideas. Students organize and present their ideas and information according to the purpose of the research and their audience. Students are expected to synthesize the research into a written or an oral presentation that:

(A) draws conclusions and summarizes or paraphrases the findings in a systematic way;

(B) marshals evidence to explain the topic and gives relevant reasons for conclusions;

(C) presents the findings in a meaningful format; and

(D) follows accepted formats for integrating quotations and citations into the written text to maintain a flow of ideas.

Technology – 6th Grade

6.3 Research and information fluency. The student acquires, analyzes, and manages content from digital resources. The student is expected to:

(A) create a research plan to guide inquiry;

(B) discuss and use various search strategies, including keyword(s) and Boolean operators;

(C) select and evaluate various types of digital resources for accuracy and validity; and

(D) process data and communicate results.

6.5: Digital citizenship. The student practices safe, responsible, legal, and ethical behavior while using technology tools and resources. The student is expected to:

(A) understand copyright principles, including current laws, fair use guidelines, creative commons, open source, and public domain;

(B) practice ethical acquisition of information and standard methods for citing sources;

(C) practice safe and appropriate online behavior, personal security guidelines, digital identity, digital etiquette, and acceptable use of technology; and

(D) understand the negative impact of inappropriate technology use, including online bullying and harassment, hacking, intentional virus setting, invasion of privacy, and piracy such as software, music, video, and other media.

6.6:

(A) understand copyright principles, including current laws, fair use guidelines, creative commons, open source, and public domain;

(B) practice ethical acquisition of information and standard methods for citing sources;

(C) practice safe and appropriate online behavior, personal security guidelines, digital identity, digital etiquette, and acceptable use of technology; and

(D) understand the negative impact of inappropriate technology use, including online bullying and harassment, hacking, intentional virus setting, invasion of privacy, and piracy such as software, music, video, and other media.

(D) understand and use software applications, including selecting and using software for a defined task;

(F) understand troubleshooting techniques such as restarting systems, checking power issues, resolving software compatibility, verifying network connectivity, connecting to remote resources, and modifying display properties;

(G) demonstrate effective file management strategies such as file naming conventions, location, backup, hierarchy, folder structure, file conversion, tags, labels, and emerging digital organizational strategies;

(M) plan and create non-linear media projects using graphic design principles; and

(N) integrate two or more technology tools to create a new digital product.

Technology – 7th Grade

7.3: Research and information fluency. The student acquires, analyzes, and manages content from digital resources. The student is expected to:

(A) create a research plan to guide inquiry;

(B) use and evaluate various search strategies, including keyword(s) and Boolean operators;

(C) select and evaluate various types of digital resources for accuracy and validity; and

(D) process data and communicate results.

7.5: Digital citizenship. The student practices safe, responsible, legal, and ethical behavior while using technology tools and resources. The student is expected to:

(A) understand and practice copyright principles, including current fair use guidelines, creative commons, open source, and public domain;

(B) practice ethical acquisition of information and standard methods for citing sources;

(C) practice and explain safe and appropriate online behavior, personal security guidelines, digital identity, digital etiquette, and acceptable use of technology; and

(D) understand the negative impact of inappropriate technology use, including online bullying and harassment, hacking, intentional virus setting, invasion of privacy, and piracy such as software, music, video, and other media.

7.6: Technology operations and concepts. The student demonstrates a thorough understanding of technology concepts, systems, and operations. The student is expected to:

(A) define and use current technology terminology appropriately;

(B) select and apply technology tools based on licensing, application, and support;

(D) understand and use software applications, including selecting and using software for a defined task;

(F) understand troubleshooting techniques such as restarting systems, checking power issues, resolving software compatibility, verifying network connectivity, connecting to remote resources, and modifying display properties;

(G) implement effective file management strategies such as file naming conventions, location, backup, hierarchy, folder structure, file conversion, tags, labels, and emerging digital organizational strategies;

(J) use a variety of local and remote input sources;

(M) plan and create non-linear media projects using graphic design principles; and

(N) integrate two or more technology tools to create a new digital product.

Technology – 8th Grade

8.3: Research and information fluency. The student acquires, analyzes, and manages content from digital resources. The student is expected to:
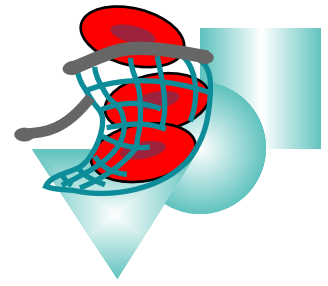
(A) create a research plan to guide inquiry;

(B) plan, use, and evaluate various search strategies, including keyword(s) and Boolean operators;

(C) select and evaluate various types of digital resources for accuracy and validity; and

(D) process data and communicate results.

8.5: Digital citizenship. The student practices safe, responsible, legal, and ethical behavior while using technology tools and resources. The student is expected to:

(A) understand, explain, and practice copyright principles, including current laws, fair use guidelines, creative commons, open source, and public domain;

(B) practice and explain ethical acquisition of information and standard methods for citing sources;

(C) practice and explain safe and appropriate online behavior, personal security guidelines, digital identity, digital etiquette, and acceptable use of technology; and

(D) understand and explain the negative impact of inappropriate technology use, including online bullying and harassment, hacking, intentional virus setting, invasion of privacy, and piracy such as software, music, video, and other media.

8.6: Technology operations and concepts. The student demonstrates a thorough understanding of technology concepts, systems, and operations. The student is expected to:

(A) define and use current technology terminology appropriately;

(B) evaluate and select technology tools based on licensing, application, and support;

(D) understand and use software applications, including selecting and using software for a defined task;

(F) apply troubleshooting techniques, including restarting systems, checking power issues, resolving software compatibility, verifying network connectivity, connecting to remote resources, and modifying display properties;

(G) implement effective file management strategies such as file naming conventions, location, backup, hierarchy, folder structure, file conversion, tags, labels, and emerging digital organizational strategies;

(J) use a variety of local and remote input sources;

(K) use keyboarding techniques and ergonomic strategies while building speed and accuracy;

(M) plan and create non-linear media projects using graphic design principles; and

(N) integrate two or more technology tools to create a new digital product.