00 Additional Standards

Content Area: **Social Studies**
Course(s): **Economics**
Time Period: **Semester 1 & 2**
Length: **Year**
Status: **Published**

Interdisciplinary Connections Across Content and Grade

S.ID.A	Summarize, represent, and interpret data on a single count or measurement variable
S.ID.A.1	Represent data with plots on the real number line (dot plots, histograms, and box plots).
	The decisions one makes can influence an individual's growth and development in all dimensions of wellness.
7.1.IM.IPRET.7	Infer the meaning of some unfamiliar words in some new contexts.
7.1.IM.IPRET.9	Use information gathered from culturally authentic resources to identify possible solutions to the effects of climate change.
	Self-confidence, personal traits, stress, limitations, and strengths impact the mental and emotional development of an individual.
7.1.IM.IPERS 6	Exchange information from a variety of resources with classmates about global issues, including climate change.
7.1.IM.PRSNT.5	When expressing viewpoints, give reasons to support the claims.
1.5.12prof.Pr6	Conveying meaning through art.
7.1.IM.PRSNT.7	Compare cultural perspectives regarding the degradation of the environment of the target culture(s), including the effects of climate change, with those of students' own culture.
S.CP.A.5	Recognize and explain the concepts of conditional probability and independence in everyday language and everyday situations.
1.5.12prof.Re7a	Hypothesize ways in which art influences perception and understanding of human experiences.
2.1.12.CHSS.1	Analyze the opportunities available at home, in school, and in the community to support the mental health of oneself or an individual.
S.MD.A.4	Develop a probability distribution for a random variable defined for a sample space in which probabilities are assigned empirically; find the expected value.
2.1.12.CHSS.6	Evaluate the validity of health information, resources, services, in school, home and in the community.
2.1.12.CHSS.7	Describe how individuals and local, state, and global advocacy organizations can collaborate to address common local and global health and social issues (e.g., hunger, clean water, organ/tissue donation).
2.1.12.CHSS.8	Investigate how local, state, and global agencies are addressing health issues caused by climate change and share this information in an appropriate setting.
1.5.12prof.Cn10a	Document the process of developing ideas from early stages to fully elaborated ideas.
1.5.12prof.Cn11	Relating artistic ideas and works within societal, cultural and historical contexts to deepen understanding.
1.5.12prof.Cn11a	Describe how knowledge of culture, traditions and history may influence personal responses to art.
1.5.12prof.Cn11b	Describe how knowledge of global issues, including climate change, may influence personal responses to art.
HS-ESS3-1	Construct an explanation based on evidence for how the availability of natural resources,

	occurrence of natural hazards, and climate change have influenced human activity.
	Cause and Effect
	Engaging in argument from evidence in 9–12 builds on K–8 experiences and progresses to using appropriate and sufficient evidence and scientific reasoning to defend and critique claims and explanations about natural and designed world(s). Arguments may also come from current scientific or historical episodes in science.
ESS3.D	Global Climate Change
HS-ETS1-2	Design a solution to a complex real-world problem by breaking it down into smaller, more manageable problems that can be solved through engineering.
HS-ETS1-3	Evaluate a solution to a complex real-world problem based on prioritized criteria and trade-offs that account for a range of constraints, including cost, safety, reliability, and aesthetics, as well as possible social, cultural, and environmental impacts.
HS-ETS1-4	Use a computer simulation to model the impact of proposed solutions to a complex real-world problem with numerous criteria and constraints on interactions within and between systems relevant to the problem.

Career Readiness, Life Literacies, Key Skills

Career Exploration Occurs in all Core and Elective Classes. In relevant units for each course, there is a separate discussion on Career Exploration, which is separate from 21st Century Skills.

Career Options in Economics

Economist, Financial Advisor, Data Analysis, Business, Accountant, Investment Banker, Bookkeeper, Insurance Salesperson, Actuary, Securities Investment, Lawyer, Marketing

	With a growth mindset, failure is an important part of success.
	There are actions an individual can take to help make this world a better place.
9.1.2.CR.1	Recognize ways to volunteer in the classroom, school and community.
9.4.12.CI.1	Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a).
9.1.2.CR.2	List ways to give back, including making donations, volunteering, and starting a business.
	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.
9.4.12.CT.2	Explain the potential benefits of collaborating to enhance critical thinking and problem solving (e.g., 1.3E.12profCR3.a).
9.2.12.CAP.12	Explain how compulsory government programs (e.g., Social Security, Medicare) provide insurance against some loss of income and benefits to eligible recipients.
9.2.12.CAP.17	Analyze the impact of the collective bargaining process on benefits, income, and fair labor practice.
	Digital communities influence many aspects of society, especially the workforce. The increased connectivity between people in different cultures and different career fields have changed the nature, content, and responsibilities of many careers.
	Solutions to the problems faced by a global society require the contribution of individuals with different points of view and experiences.

9.4.12.GCA.1	Collaborate with individuals to analyze a variety of potential solutions to climate change effects and determine why some solutions (e.g., political. economic, cultural) may work better than others (e.g., SL.11-12.1., HS-ETS1-1, HS-ETS1-2, HS-ETS1-4, 6.3.12.GeoGI.1, 7.1.IH.IPERS.6, 7.1.IL.IPERS.7, 8.2.12.ETW.3). Digital tools such as artificial intelligence, image enhancement and analysis, and sophisticated computer modeling and simulation create new types of information that may have profound effects on society. These new types of information must be evaluated carefully. In order for members of our society to participate productively, information needs to be shared accurately and ethically. Accurate information may help in making valuable and ethical choices.

Computer Science and Design Thinking Practices

2.d	Evaluate and select technological tools that can be used to collaborate on a project.
3.b	Decompose complex real-world problems into manageable sub-problems that could integrate existing solutions or procedures. Choices individuals make about how and where data is organized and stored affects cost, speed, reliability, accessibility, privacy, and integrity.
6.b	Identify and fix errors using a systematic process.
8.1.12.AP.2	Create generalized computational solutions using collections instead of repeatedly using simple variables.
8.2.12.ITH.3	Analyze the impact that globalization, social media, and access to open source technologies has had on innovation and on a society's economy, politics, and culture. Engineers use science, mathematics, and other disciplines to improve technology. Increased collaboration among engineers, scientists, and mathematicians can improve their work and designs. Technology, product, or system redesign can be more difficult than the original design.
8.2.12.EC.1	Analyze controversial technological issues and determine the degree to which individuals, businesses, and governments have an ethical role in decisions that are made.
8.2.12.EC.2	Assess the positive and negative impacts of emerging technologies on developing countries and evaluate how individuals, non-profit organizations, and governments have responded.
8.2.12.EC.3	Synthesize data, analyze trends, and draw conclusions regarding the effect of a technology on the individual, culture, society, and environment and share this information with the appropriate audience.
8.2.12.ETW.4	Research historical tensions between environmental and economic considerations as driven by human needs and wants in the development of a technological product and present the competing viewpoints.

Reading and Writing

L.SS.11–12.1	Demonstrate command of the system and structure of the English language when writing or speaking.
RL.CR.11–12.1	Accurately cite strong and thorough textual evidence and make relevant connections to strongly support a comprehensive analysis of multiple aspects of what a literary text says explicitly and inferentially, as well as interpretations of the text; this may include

	determining where the text leaves matters uncertain.
RI.CR.11–12.1	Accurately cite a range of thorough textual evidence and make relevant connections to strongly support a comprehensive analysis of multiple aspects of what an informational text says explicitly and inferentially, as well as interpretations of the text.
W.AW.11–12.1	Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence.
W.AW.11–12.1.A	Introduce precise, knowledgeable claim(s), establish the significance of the claim(s), distinguish the claim(s) from alternate or opposing claims, and create an organization that logically sequences claim(s), counterclaims, reasons, and evidence.
W.AW.11–12.1.B	Develop claim(s) and counterclaims avoiding common logical fallacies and using sound reasoning and thoroughly, supplying the most relevant evidence for each while pointing out the strengths and limitations of both in a manner that anticipates the audience's knowledge level, concerns, values, and possible biases.
W.IW.11–12.2.D	Use precise language, domain-specific vocabulary, and techniques such as metaphor, simile, and analogy to manage the complexity of the topic.
W.SE.11–12.6	Gather relevant information from multiple authoritative print and digital sources, using advanced searches effectively; assess the strengths and limitations of each source in terms of the task, purpose, and audience; integrate information into the text selectively to maintain the flow of ideas, avoiding plagiarism and overreliance on any one source and following a standard format for citation (MLA or APA Style Manuals).
SL.PI.11–12.4	Present information, findings and supporting evidence clearly, concisely, and logically. The content, organization, development, and style are appropriate to task, purpose, and audience.
SL.UM.11–12.5	Make strategic use of digital media (e.g., textual, graphical, audio, visual, and interactive elements) in presentations to enhance understanding of findings, reasoning, and evidence and to add interest.