I. Interdisciplinary Connections and Alignment to Technology Standards

Social Studies and English Language Arts Integration

In order to increase student understanding, it is imperative for students to see that historical events do not occur in a vacuum. Common themes connect different learning disciplines. By making these integral connections, students will gain deeper understanding of both Social Studies and Language Arts themes. The cross curricular lessons will center around two common themes: creation myths and conflict.

- 1. Social Studies will ask students to do preliminary work on their final authentic assessment by creating a graphic/schematic outline of a civilization of their choosing.
- *Students must integrate the 7 themes for understanding world history in their outline.
- *Students will then use this outline to write an original creation myth in language arts.
- *Students must illustrate strong connections between the myth and their civilization so there are clear and reasonable reflections of the civilization.
- 2. Students will conduct a comparative analysis of external conflict that goes unresolved or is not definitively ended.
 - *Students will use their understanding of conflict from Among the Hidden and compare it to the conflict experienced by ancient civilizations in decline and who fail to resolve conflicts that result in the dissolution of the culture.

Each component of these assignments will be assessed separately but will be used to inform their work in the other content area and improve their understanding of both disciplines.

Course Description

Interdisciplinary Connections

Social studies encompasses a broad multidisciplinary field within its own academic area, including the teaching of anthropology, civics, economics, geography, history, political science, psychology and sociology. The NJSLS are designed to integrate four core social studies disciplines: civics, economics, geography, and history. These interdisciplinary connections, as a result, are present within the current standards. Interdisciplinary connections in this document expand outside of the distinct field of social studies into: moral/social education; science, mathematics, and technology; and literacy/language arts.

Moral/social education: What are universal ideas and problems shared across humanity? What does it mean to be a citizen? What are the responsibilities and opportunities for active citizenship? What ideals and actions will enhance my personal development and the development of my various communities?

- Character education (Responsive Classroom, Teaching Tolerance, Facing History and Ourselves)
- Global citizenship education Civics Kids, Teaching Civics,
 Character.org, Teaching Tomorrow's Citizens, Campaign for the Civic Mission of Schools, World Savvy, and Facing History
- Social participation projects 150 Service Learning Projects, Sci/SS Service Connections.

Science, mathematics, and technology: How are we all connected? How have science and technology changed how we live across time? How can study of data inform my understanding of social, political, and historical phenomena?

- Sustainability and environmental education (NGSS Science, Technology, and Society Appendix; Facing the Future; Project Wild; UNESCO)
- Health and medical education
- Analysis of graphic and statistical data (historical, social, political) Making Connections through Mapping, and Statistics and Social
 Sciences

Literacy (narrative, information, argument, and media): How do certain texts inform our understanding of social studies and history? How can social studies be a venue to express and communicate our ideas?

- Reading and writing content units of study (ELA)
- Historical fiction Elem. Thematic Reading Materials, Carter Woodson Book Award Winners, Notable Social Studies Texts
- Media and information literacy The DBQ Project, PBS Teaching Media Literacy, National Associations for Media Literacy Education,
- Research writing Teachers College Reading and Writing Project Reading/Writing Units of Study,
- Argument Teaching Argumentative Writing

21st Century Themes & Skills

The following content statements can be integrated into any of the adopted Social Studies strands (A. Civics, Government and Human Rights, B. Geography, People and the Environment, C. Economics, Invention, and Technology, D. History, Culture and Perspectives.)

- CRP1. Act as a responsible and contributing citizen and employee.
- CRP2. Apply appropriate academic and technical skills.
- CRP3. Attend to personal health and financial well-being.
- CRP4. Communicate clearly and effectively and with reason.
- CRP5. Consider the environmental, social and economic impacts of decisions.
- CRP6. Demonstrate creativity and innovation.
- CRP7. Employ valid and reliable research strategies.
- CRP8. Utilize critical thinking to make sense of problems and persevere in solving them
- CRP9. Model integrity, ethical leadership and effective management.
- CRP10. Plan education and career paths aligned to personal goals.
- CRP11. Use technology to enhance productivity.
- CRP12. Work productively in teams while using cultural global competence

Social Studies and Technology K-12 Indicators

As teaching, learning and curriculum across New Jersey evolves to better meet student needs, teachers when addressing social studies topics are expected to integrate the adopted Educational Technology, 8.2 Technology Education, Engineering, Design, and Computational Thinking - Programming, and 21st Century Skills into their classroom practice. To that end, teachers will be expected to apply the following anchor standards into their classroom practice.

8.1 Educational Technology

- Understand and use technology systems.
- Select and use applications effectively and productively.
- Apply existing knowledge to generate new ideas, products, or processes
- Create original works as a means of personal or group expression.
- Interact, collaborate, and publish with peers, experts, or others by employing a variety of digital environments and media.
- Communicate information and ideas to multiple audiences using a variety of media and formats.
- Develop cultural understanding and global awareness by engaging with learners of other cultures.
- Contribute to project teams to produce original works or solve problems.
- Advocate and practice safe, legal, and responsible use of information and technology.
- Demonstrate personal responsibility for lifelong learning.
- Exhibit leadership for digital citizenship.
- Plan strategies to guide inquiry.

Curriculum Differentiation is a process teachers use to increase achievement by improving the match between the learner's unique characteristics: prior knowledge, cognitive level, learning style, motivation, strength or interest and various curriculum components: Nature of the objective, teaching activities, learning activities, resources and products. This broad notion applies to learners from a diverse range of abilities, including: Gifted and Talented, English Language Learners, Students with Disabilities, and Students at Risk of School Failure. The social studies is a field of education that provides educators with a wealth of opportunities for differentiation, but also real challenges of meeting the needs of diverse learners. This addendum reveals pathways for social studies differentiation specific to four distinct student populations.

Teachers can differentiate

- Content: What we teach and how we give students access to the information and ideas that matter
- *Process: How students come to understand and "own" the* knowledge, understanding, and skills essential to a topic
- Product: How a student demonstrates what he or she has come to know, understand and be able to do as a result of a segment of study

According to students'

- Readiness-The current knowledge, understanding, and skill level a student has related to a particular sequence of learning Interest-What a student enjoys learning about, thinking about, and doing Learning Style-A student's preferred mode of learning. It is influenced by learning style, intelligence preference, gender and culture

Technology & Career Readiness & 21st Century Skills Standards Curriculum Appendix

2014 New Jersey Core Curriculum Content Standards – Technology

Content	Area	Technology				
Standard		8.1 Educational Technology: All students will use digital tools to access,				
		manage, evaluate, and synthesize information in order to solve problems				
		individually and collaborate and to create and communicate knowledge.				
Strand				d Concepts: Students demonstrate a sound		
			_	ncepts, systems and operations.		
Grade	Content	Statement	Indicator	Indicator		
Level	Students					
bands						
P	Understar	nd and use	8.1.P.A.1	Use an input device to select an item and		
	technolog	y systems.		navigate the screen		
		, ,	8.1.P.A.2	Navigate the basic functions of a browser.		
	Select and	d use applications	8.1.P.A.3	Use digital devices to create stories with		
		y and productively.		pictures, numbers, letters and words.		
		, 1	8.1.P.A.4	Use basic technology terms in the proper		
				context in conversation with peers and		
				teachers (e.g., camera, tablet, Internet, mouse,		
				keyboard, and printer).		
			8.1.P.A.5	Demonstrate the ability to access and use		
				resources on a computing device.		
K-2	Understar	nd and use	8.1.2.A.1	Identify the basic features of a digital device		
	technolog	y systems.		and explain its purpose.		
	Select and use applications		8.1.2.A.2	Create a document using a word processing		
	effectively and productively.			application.		
			8.1.2.A.3	Compare the common uses of at least two		
				different digital applications and identify the		
				advantages and disadvantages of using each.		
			8.1.2.A.4	Demonstrate developmentally appropriate		
				navigation skills in virtual environments (i.e.		
				games, museums).		
			8.1.2.A.5	Enter information into a spreadsheet and sort		
				the information.		
			8.1.2.A.6	Identify the structure and components of a		
				database.		
			8.1.2.A.7	Enter information into a database or		
				spreadsheet and filter the information.		
3-5		nd and use	8.1.5.A.1	Select and use the appropriate digital tools		
	technology	y systems.		and resources to accomplish a variety of tasks		
				including solving problems.		
		d use applications	8.1.5.A.2	Format a document using a word processing		
	effectively	y and productively.		application to enhance text and include		
				graphics, symbols and/ or pictures.		
			8.1.5.A.3	Use a graphic organizer to organize		
				information about problem or issue.		
			8.1.5.A.4	Graph data using a spreadsheet, analyze and		

				produce a report that explains the analysis of the data.
			8.1.5.A.5	Create and use a database to answer basic questions.
			8.1.5.A.6	Export data from a database into a
				spreadsheet; analyze and produce a report that
				explains the analysis of the data.
6-8	Understan		8.1.8.A.1	Demonstrate knowledge of a real world
	technology	y systems.		problem using digital tools.
		l use applications	8.1.8.A.2	Create a document (e.g. newsletter, reports,
	effectively	and productively.		personalized learning plan, business letters or
				flyers) using one or more digital applications
			8.1.8.A.3	to be critiqued by professionals for usability. Use and/or develop a simulation that provides
			0.1.0.A.3	an environment to solve a real world problem
				or theory.
			8.1.8.A.4	Graph and calculate data within a spreadsheet
				and present a summary of the results
			8.1.8.A.5	Create a database query, sort and create a
				report and describe the process, and explain
				the report results.
Content	Area	Technology		
Standard			Technology: A	All students will use digital tools to access,
				size information in order to solve problems
Ct I				nd to create and communicate knowledge.
Strand				Students demonstrate creative thinking, p innovative products and process using
		technology.	ige ana aevelo	p unovanve products and process using
Grade	Content S		Indicator	Indicator
Level	Students v	vill:		
bands				
P		sting knowledge to	8.1.P.B.1	Create a story about a picture taken by the
K-2	generate n	or processes.	8.1.2.B.1	student on a digital camera or mobile device. Illustrate and communicate original ideas and
K-2	products,	or processes.	0.1.2.D.1	stories using multiple digital tools and
	Create ori	ginal works as a		resources.
3-5	means of p	personal or group	8.1.5.B.1	Collaborative to produce a digital story about
	expression	1.		a significant local event or issue based on
6.0	_		0.1.0.70.1	first-person interviews.
6-8			8.1.8.B.1	Synthesize and publish information about a local or global issue or event (ex.
	1		1	TROCATOL PIODALISSUE OF EVEHILLEX.
9-12				
1 9-14			8.1.12.B.2	telecollaborative project, blog, school web).
9-12			8.1.12.B.2	
9-14			8.1.12.B.2	telecollaborative project, blog, school web). Apply previous content knowledge by
	Awas	Taghnalage	8.1.12.B.2	telecollaborative project, blog, school web). Apply previous content knowledge by creating and piloting a digital learning game
Content		Technology		telecollaborative project, blog, school web). Apply previous content knowledge by creating and piloting a digital learning game or tutorial.
		8.1 Educational T	Cechnology: A	telecollaborative project, blog, school web). Apply previous content knowledge by creating and piloting a digital learning game or tutorial. All students will use digital tools to access,
Content		8.1 Educational T manage, evaluate	Technology: A	telecollaborative project, blog, school web). Apply previous content knowledge by creating and piloting a digital learning game or tutorial.

		environments to co	ommunicate a	nd work collaboratively, including at a distance,
				nd contribute to the learning of others.
Grade	Content 9	Statement	Indicator	Indicator
Level				
bands				
P	Interact, c	ollaborate, and	8.1.P.C.1	Collaborate with peers by participating in
_		ith peers, experts,		interactive digital games or activities.
K-2	or others by employing a		8.1.2.C.1	Engage in a variety of developmentally
	variety of			appropriate learning activities with students in
	•	ents and media.		other classes, schools, or countries using
				various media formats such as online
		cate information		collaborative tools, and social media.
3-5	and ideas	to multiple	8.1.5.C.1	Engage in online discussions with learners of
		using a variety of		other cultures to investigate a worldwide issue
	media and	l formats.		from multiple perspectives and sources,
				evaluate findings and present possible
	Develop c			solutions, using digital tools and online
		ding and global		resources for all steps.
		s by engaging with		
6-8	learners of	f other cultures.	8.1.8.C.1	Collaborate to develop and publish work that
	Contributo	to project teams		provides perspectives on a global problem for
		e original works or		discussions with learners from other
	solve prob			countries.
<u> </u>	-	r		
Content		Technology	To alema la avec	All aturdanta will use dicital to als to access
			All students will use digital tools to access,	
		manage evaluate	and synthe	
				size information in order to solve problems
Strand		individually and	collaborate a	size information in order to solve problems nd to create and communicate knowledge.
Strand		individually and on D. Digital Citizen	collaborate a ship: Student	size information in order to solve problems and to create and communicate knowledge. Is understand human, cultural, and societal
Strand		individually and on D. Digital Citizen	collaborate a ship: Student	size information in order to solve problems nd to create and communicate knowledge.
Strand Grade	Content	individually and on D. Digital Citizen	collaborate a ship: Student	size information in order to solve problems and to create and communicate knowledge. Is understand human, cultural, and societal
	Content S	individually and on D. Digital Citizen issues related to te	collaborate a ship: Student echnology and	size information in order to solve problems and to create and communicate knowledge. Is understand human, cultural, and societal appractice legal and ethical behavior.
Grade Level bands		individually and on the control of t	collaborate a ship: Student echnology and Indicator	size information in order to solve problems and to create and communicate knowledge. Is understand human, cultural, and societal al practice legal and ethical behavior. Indicator
Grade Level	Advocate	individually and of D. Digital Citizen issues related to testatement and practice safe,	collaborate a ship: Student echnology and Indicator	size information in order to solve problems and to create and communicate knowledge. Is understand human, cultural, and societal appractice legal and ethical behavior. Indicator Develop an understanding of ownership of
Grade Level bands	Advocate legal, and	individually and of D. Digital Citizen issues related to te Statement and practice safe, responsible use of	collaborate a ship: Student echnology and Indicator	size information in order to solve problems and to create and communicate knowledge. Is understand human, cultural, and societal al practice legal and ethical behavior. Indicator
Grade Level bands K-2	Advocate legal, and informatio	individually and of D. Digital Citizen issues related to te statement and practice safe, responsible use of n and technology.	collaborate a ship: Student echnology and Indicator 8.1.2.D.1	size information in order to solve problems and to create and communicate knowledge. Is understand human, cultural, and societal alpractice legal and ethical behavior. Indicator Develop an understanding of ownership of print and nonprint information.
Grade Level bands	Advocate legal, and informatio Advocate	individually and of D. Digital Citizen issues related to te issues related to te issues and practice safe, responsible use of n and technology. and practice safe,	collaborate a ship: Student echnology and Indicator	size information in order to solve problems and to create and communicate knowledge. Is understand human, cultural, and societal apractice legal and ethical behavior. Indicator Develop an understanding of ownership of print and nonprint information. Understand the need for and use of
Grade Level bands K-2	Advocate legal, and informatio Advocate legal, and	individually and of D. Digital Citizen issues related to te issues responsible use of n and practice safe, responsible use of	ship: Student echnology and Indicator 8.1.2.D.1	size information in order to solve problems and to create and communicate knowledge. It is understand human, cultural, and societal dipractice legal and ethical behavior. Indicator Develop an understanding of ownership of print and nonprint information. Understand the need for and use of copyrights.
Grade Level bands K-2	Advocate legal, and informatio Advocate legal, and	individually and of D. Digital Citizen issues related to te issues related to te issues and practice safe, responsible use of n and technology. and practice safe,	collaborate a ship: Student echnology and Indicator 8.1.2.D.1	size information in order to solve problems and to create and communicate knowledge. Is understand human, cultural, and societal alpractice legal and ethical behavior. Indicator Develop an understanding of ownership of print and nonprint information. Understand the need for and use of copyrights. Analyze the resource citations in online
Grade Level bands K-2	Advocate legal, and informatio Advocate legal, and informatio	individually and of D. Digital Citizen issues related to tension issues related to tension and practice safe, responsible use of n and technology. and practice safe, responsible use of n and technology.	Indicator 8.1.2.D.1 8.1.5.D.2	size information in order to solve problems and to create and communicate knowledge. It is understand human, cultural, and societal alpractice legal and ethical behavior. Indicator Develop an understanding of ownership of print and nonprint information. Understand the need for and use of copyrights. Analyze the resource citations in online materials for proper use.
Grade Level bands K-2	Advocate legal, and informatio Advocate legal, and informatio	individually and of D. Digital Citizen issues related to te issues responsible use of and technology.	ship: Student echnology and Indicator 8.1.2.D.1	size information in order to solve problems and to create and communicate knowledge. Is understand human, cultural, and societal a practice legal and ethical behavior. Indicator Develop an understanding of ownership of print and nonprint information. Understand the need for and use of copyrights. Analyze the resource citations in online materials for proper use. Demonstrate an understanding of the need to
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Grade Level bands K-2	Advocate legal, and informatio Advocate legal, and informatio Demonstrate responsibile learning.	individually and of D. Digital Citizen issues related to te issues responsible use of n and technology. and practice safe, responsible use of n and technology. at e personal lity for lifelong	Indicator 8.1.2.D.1 8.1.5.D.2 8.1.5.D.3	size information in order to solve problems and to create and communicate knowledge. It is understand human, cultural, and societal alpractice legal and ethical behavior. Indicator Develop an understanding of ownership of print and nonprint information. Understand the need for and use of copyrights. Analyze the resource citations in online materials for proper use. Demonstrate an understanding of the need to practice cyber safety, cyber security, and cyber ethics when using technologies and social media.
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Grade Level bands K-2	Advocate legal, and informatio Advocate legal, and informatio Demonstrate responsibile learning.	individually and of D. Digital Citizen issues related to to issues responsible use of and technology. and practice safe, responsible use of and technology. ate personal lity for lifelong	Indicator 8.1.2.D.1 8.1.5.D.2 8.1.5.D.3	Indicator Develop an understanding of ownership of print and nonprint information. Understand the need for and use of copyrights. Analyze the resource citations in online materials for proper use. Demonstrate an understanding of the need to practice cyber safety, cyber security, and cyber ethics when using technologies and social media. Understand digital citizenship and demonstrate an understanding of the personal
Grade Level bands K-2	Advocate legal, and informatio Advocate legal, and informatio Demonstrates responsibility learning.	individually and of D. Digital Citizen issues related to to issues responsible use of and technology. and practice safe, responsible use of and technology. ate personal lity for lifelong	Indicator 8.1.2.D.1 8.1.5.D.2 8.1.5.D.3	Indicator Develop an understanding of ownership of print and nonprint information. Understand the need for and use of copyrights. Analyze the resource citations in online materials for proper use. Demonstrate an understanding of the need to practice cyber safety, cyber security, and cyber ethics when using technologies and social media. Understand digital citizenship and demonstrate an understanding of the personal consequences of inappropriate use of
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Grade Level bands K-2	Advocate legal, and informatio Advocate legal, and informatio Demonstrates possibility learning.	individually and of D. Digital Citizen issues related to to issues responsible use of and technology. and practice safe, responsible use of and technology. ate personal lity for lifelong	Indicator 8.1.2.D.1 8.1.5.D.2 8.1.5.D.3	Indicator Develop an understanding of ownership of print and nonprint information. Understand the need for and use of copyrights. Analyze the resource citations in online materials for proper use. Demonstrate an understanding of the need to practice cyber safety, cyber security, and cyber ethics when using technologies and social media. Understand digital citizenship and demonstrate an understanding of the personal consequences of inappropriate use of

	information and technology.			bullying, cyber security, and cyber ethics
	Demonstrate personal responsibility for lifelong learning.			including appropriate use of social media.
			8.1.8.D.2	Demonstrate the application of appropriate
				citations to digital content.
			8.1.8.D.3	Demonstrate an understanding of fair use and
				Creative Commons to intellectual property.
	Exhibit lea	adership for digital	8.1.8.D.4	Assess the credibility and accuracy of digital
	citizenship			content.
	•			
			8.1.8.D.5	Understand appropriate uses for social media
				and the negative consequences of misuse.
Content	Area	Technology	•	
Standard			echnology: A	All students will use digital tools to access,
		manage, evaluate	, and synthes	size information in order to solve problems
		individually and o	collaborate a	nd to create and communicate knowledge.
Strand		E: Research and	Information 1	Fluency: Students apply digital tools to gather,
		evaluate, and use	information.	
Grade	Content S	Statement	Indicator	Indicator
Level				
bands	Students			
P		egies to guide	8.1.P.E.1	Use the Internet to explore and investigate
	inquiry.			questions with a teacher's support.
K-2		egies to guide	8.1.2.E.1	Use digital tools and online resources to
	inquiry			explore a problem or issue.
		ganize, analyze,		
	evaluate, synthesize, and ethically use information from a variety of sources and media. Evaluate and select			
		n sources and		
		ls based on the		
		eness for specific		
	tasks.	eness for specific		
3-5	***************************************	egies to guide	8.1.5.E.1	Use digital tools to research and evaluate the
	inquiry.	8	0.110.111	accuracy of, relevance to, and appropriateness
		ganize, analyze,		of using print and non-print electronic
	evaluate, synthesize, and			information sources to complete a variety of
	ethically use information			tasks.
	from a variety of sources and			
	media.			
	Evaluate a			
	information sources and			
	_	ls based on the		
		eness for specific		
	tasks.		0.1.0.7.1	7700
6-8		egies to guide	8.1.8.E.1	Effectively use a variety of search tools and
	inquiry.			filters in professional public databases to find
		ganize, analyze,		information to solve a real world problem.
		synthesize, and		
		ise information		
	from a variety of sources and			

			T				
	media.						
	Evaluate and select						
	information sources and						
	digital tools based on the						
	appropriateness for specific						
	tasks.						
		ata and report					
		ata and report					
G , ,	results.	m 1 1					
Content	Area	Technology					
Standard			8.1 Educational Technology: All students will use digital tools to access,				
				ize information in order to solve problems			
				nd to create and communicate knowledge.			
Strand		F: Critical thinking	ng, problem s	olving, and decision making: Students use			
		critical thinking sk	kills to plan an	d conduct research, manage projects, solve			
		problems, and mai	ke informed de	ecisions using appropriate digital tools and			
		resources.	, and the second				
Grade	Content S	State ment	Indicator	Indicator			
Level	Students		AIIGICUIUI				
bands	Students	VV111.					
	Idontify or	nd define outhentie	8.1.2.F.1	Use geographic manning tools to plan and			
K-2		nd define authentic	ο.1.2.Γ.1	Use geographic mapping tools to plan and			
		and significant		solve problems.			
		for investigation.					
		nanage activities					
	to develop	a solution or					
	complete a	a project.					
	Collect and analyze data to identify solutions and/or						
	make informed decisions.						
	Use multiple processes and						
	diverse perspectives to						
	explore alternative solutions.						
3-5			8.1.5.F.1	Apply digital tools to collect organize and			
3-3		nd define authentic	6.1.3.Г.1	Apply digital tools to collect, organize, and			
		and significant		analyze data that support a scientific finding.			
	-	for investigation.					
		nanage activities					
	to develop	a solution or					
	complete a	a project.					
	Collect an	d analyze data to					
	identify so	olutions and/or					
	make infor	rmed decisions.					
	Use multip	ole processes and					
		rspectives to					
		ternative solutions					
6-8		nd define authentic	8.1.8.F.1	Explore a local issue, by using digital tools to			
		and significant		collect and analyze data to identify a solution			
	_	for investigation.		and make an informed decision.			
	-	-		and make an informed decision.			
		nanage activities					
	_	a solution or					
	complete a						
		d analyze data to					
		olutions and/or					
		rmed decisions.					
	Use multip	ole processes and					
			1				

diverse perspectives to	
explore alternative solutions.	

21st CENTURY LIFE AND CAREERS

9.1 PERSONAL FINANCIAL LITERACY			
CONTENT AREA:	21st CENTURY LIFE AND CAREERS		
STRAND A:	INCOME AND CAREERS		
NUMBER	STANDARD STATEMENT		
	By the end of Grade 4, students will be able to:		
9.1.4.A.1	Explain the difference between a career and a job, and identify various jobs in the community and the related earnings.		
9.1.4.A.2	Identify potential sources of income.		
9.1.4.A.3	Explain how income affects spending and take-home pay.		
	By the end of Grade 8, students will be able to:		
9.1.8.A.1	Explain the meaning and purposes of taxes and tax deductions and why fees for various benefits (e.g., medical benefits) are taken out of pay.		
9.1.8.A.2	Relate how career choices, education choices, skills, entrepreneurship, and economic conditions affect income.		
9.1.8.A.3	Differentiate among ways that workers can improve earning power through the acquisition of new knowledge and skills.		
9.1.8.A.4	Relate earning power to quality of life across cultures.		
9.1.8.A.5	Relate how the demand for certain skills determines an individual's earning power.		
9.1.8.A.6	Explain how income affects spending decisions.		
9.1.8.A.7	Explain the purpose of the payroll deduction process, taxable income, and employee benefits.		

9.1 PERSONAL FINANCIAL LITERACY			
CONTENT AREA:	21 st CENTURY LIFE AND CAREERS		
STRAND B:	MONEY MANAGEMENT		
NUMBER	STANDARD STATEMENT		
	By the end of Grade 4, students will be able to:		
9.1.4.B.1	Differentiate between financial wants and needs.		
9.1.4.B.2	Identify age-appropriate financial goals.		
9.1.4.B.3	Explain what a budget is and why it is important.		
9.1.4.B.4	Identify common household expense categories and sources of income.		
9.1.4.B.5	Identify ways to earn and save.		
	By the end of Grade 8, students will be able to:		
9.1.8.B.1	Distinguish among cash, check, credit card, and debit card.		
9.1.8.B.2	Construct a simple personal savings and spending plan based on various sources of income.		
9.1.8.B.3	Justify the concept of "paying yourself first" as a financial savings strategy.		
9.1.8.B.4	Relate the concept of deferred gratification to [investment,] meeting financial goals, and building wealth.		
9.1.8.B.5	Explain the effect of the economy on personal income, individual and family security, and consumer decisions.		
9.1.8.B.6	Evaluate the relationship of cultural traditions and historical influences on financial practice.		
9.1.8.B.7	Construct a budget to save for long-term, short-term, and charitable goals.		
9.1.8.B.8	Develop a system for keeping and using financial records.		
9.1.8.B.9	Determine the most appropriate use of various financial products and services (e.g., ATM, debit cards, credit cards, check books).		
9.1.8.B.10	Justify safeguarding personal information when using credit cards, banking electronically, or filing forms.		
9.1.8.B.11	Evaluate the appropriate financial institutions to assist with meeting various personal financial needs and goals.		

9.1 PERSONAL FINANCIAL LITERACY				
CONTENT AREA:	21 st CENTURY LIFE AND CAREERS			
STRAND C:	CREDIT AND DEBT MANAGEMENT			
NUMBER	STANDARD STATEMENT			
	By the end of Grade 4, students will be able to:			
9.1.4.C.1	Explain why people borrow money and the relationship between credit and debt.			
9.1.4.C.2	Identify common sources of credit (e.g., banks, credit card companies) and types of credit (e.g., loans, credit cards, mortgages).			
9.1.4.C.3	Compare and contrast credit cards and debit cards and the advantages and disadvantages of using each.			
9.1.4.C.4	Determine the relationships among income, expenses, and interest.			
9.1.4.C.5	Determine personal responsibility related to borrowing and lending.			
9.1.4.C.6	Summarize ways to avoid credit problems.			
	By the end of Grade 8, students will be able to:			
9.1.8.C.1	Compare and contrast credit cards and debit cards and the advantages and disadvantages of using each.			
9.1.8.C.2	Compare and contrast the financial products and services offered by different types of financial institutions.			
9.1.8.C.3	Compare and contrast debt and credit management strategies.			
9.1.8.C.4	Demonstrate an understanding of the terminology associated with different types of credit (e.g., credit cards, installment loans, mortgages) and compare the interest rates associated with each.			
9.1.8.C.5	Calculate the cost of borrowing various amounts of money using different types of credit (e.g., credit cards, installment loans, mortgages).			
9.1.8.C.6	Determine ways to leverage debt beneficially.			
9.1.8.C.7	Determine potential consequences of using "easy access" credit (e.g., using a line of credit vs. obtaining a loan for a specific purpose).			
9.1.8.C.8	Explain the purpose of a credit score and credit record, and summarize borrowers' credit report rights.			
9.1.8.C.9	Summarize the causes and consequences of personal bankruptcy.			

9.1.8.C.10	Determine when there is a need to seek credit counseling and
	appropriate times to utilize it.

9.1 PERSONAL FINANCIAL LITERACY

21st CENTURY LIFE AND CAREERS

PLANNING, SAVING, AND INVESTING

STANDARD STATEMENT

By the end of Grade 4, students will be able to:

Determine various ways to save.

Explain what it means to "invest."

Distinguish between saving and investing.

By the end of Grade 8, students will be able to:

Determine how saving contributes to financial well-being.

Differentiate among various savings tools and how to use them most effectively.

Differentiate among various investment options.

Distinguish between income and investment growth.

9.1 PERSONAL FINANCIAL LITERACY					
CONTENT AREA:	21st CENTURY LIFE AND CAREERS				
STRAND E:	BECOMING A CRITICAL CONSUMER				
NUMBER	STANDARD STATEMENT				
	By the end of Grade 4, students will be able to:				
9.1.4.E.1	Determine factors that influence consumer decisions related to money.				
9.1.4.E.2	Apply comparison shopping skills to purchasing decisions.				
	By the end of Grade 8, students will be able to:				
9.1.8.E.1	Explain what it means to be a responsible consumer and the factors to consider when making consumer decisions.				
9.1.8.E.2	Identify personal information that should not be disclosed to others and the possible consequences of doing or not doing so.				
9.1.8.E.3	Compare and contrast product facts versus advertising claims.				

9.1.8.E.4	Prioritize personal wants and needs when making purchases.
9.1.8.E.5	Analyze interest rates and fees associated with financial services, credit cards, debit cards, and gift cards.
9.1.8.E.6	Compare the value of goods or services from different sellers when purchasing large quantities and small quantities.
9.1.8.E.7	Evaluate how fraudulent activities impact consumers, and justify the creation of consumer protection laws.
9.1.8.E.8	Recognize the techniques and effects of deceptive advertising.

9.1 PERSONAL FINANCIAL LITERACY		
CONTENT AREA:	21 st CENTURY LIFE AND CAREERS	
STRAND F:	CIVIC FINANCIAL RESPONSIBILITY	
NUMBER	STANDARD STATEMENT	
By the end of Grade 4, students will be able to:		
9.1.4.F.1	Demonstrate an understanding of individual financial obligations and community financial obligations.	
9.1.4.F.2	Explain the roles of philanthropy, volunteer service, and charitable contributions, and analyze their impact on community development and quality of living.	
	By the end of Grade 8, students will be able to:	
9.1.8.F.1	Explain how the economic system of production and consumption may be a means to achieve significant societal goals.	
9.1.8.F.2	Examine the implications of legal and ethical behaviors when making financial decisions.	
9.1.8.F.3	Relate the impact of business, government, and consumer fiscal responsibility to the economy and to personal finance.	

9.1 PERSONAL FINANCIAL LITERACY		
CONTENT AREA:	21 st CENTURY LIFE AND CAREERS	
STRAND G:	INSURING AND PROTECTING	
NUMBER	STANDARD STATEMENT	
By the end of Grade 4, students should be able to:		
9.1.4.G.1	Describe how valuable items might be damaged or lost and ways to protect them.	
By the end of Grade 8, students will be able to:		

9.1.8.G.1	Explain why it is important to develop plans for protecting current and future personal assets against loss.
9.1.8.G.2	Determine criteria for deciding the amount of insurance protection needed.
9.1.8.G.3	Analyze the need for and value of different types of insurance and the impact of deductibles.
9.1.8.G.4	Evaluate the need for different types of extended warranties.

	9.2 CAREER AWARENESS, EXPLORATION, AND PREPARATION	
CONTENT AREA:	21st CENTURY LIFE AND CAREERS	
STRAND A:	CAREER AWARENESS	
NUMBER	STANDARD STATEMENT	
By the end of Grade 4, students will be able to:		
9.2.4.A.1	Identify reasons why people work, different types of work, and how work can help a person achieve personal and professional goals.	
9.2.4.A.2	Identify various life roles and civic and work-related activities in the school, home, and community.	
9.2.4.A.3	Investigate both traditional and nontraditional careers and relate information to personal likes and dislikes.	
9.2.4.A.4	Explain why knowledge and skills acquired in the elementary grades lay the foundation for future academic and career success.	

	9.2 CAREER AWARENESS, EXPLORATION, AND PREPARATION	
CONTENT AREA:	21 st CENTURY LIFE AND CAREERS	
STRAND B:	CAREER EXPLORATION	
NUMBER	STANDARD STATEMENT	
By the end of Grade 8, students will be able to:		
9.2.8.B.1	Research careers within the 16 Career Clusters [®] and determine attributes of career success.	

9.2.8.B.2	Develop a Personalized Student Learning Plan with the assistance of an adult mentor that includes information about career areas of interest, goals and an educational plan.
9.2.8.B.3	Evaluate communication, collaboration, and leadership skills that can be developed through school, home, work, and extracurricular activities for use in a career.
9.2.8.B.4	Evaluate how traditional and nontraditional careers have evolved regionally, nationally, and globally.
9.2.8.B.5	Analyze labor market trends using state and federal labor market information and other resources available online.
9.2.8.B.6	Demonstrate understanding of the necessary preparation and legal requirements to enter the workforce.
9.2.8.B.7	Evaluate the impact of online activities and social media on employer decisions.