

A JOURNEY TO EXCELLENCE

Social Studies

2016

ELEMENTARY SOCIAL STUDIES STANDARDS IN SEVENTH-DAY ADVENTIST SCHOOLS

OFFICE OF EDUCATION North American Division Seventh-day Adventist Church

ADVENTIST EDUCATION STANDARDS

Standards, what learners should know (content) and be able to do (skills), serve as the framework for curriculum development. Standards in NAD Seventh-day Adventist schools reflect the Adventist worldview across the K-12 curricula as well as the integration of national and provincial/state standards. The Adventist worldview accepts the Bible as the standard by which everything else is measured. Four key concepts emerge from a biblical worldview that can be used as a lens for curriculum development, as well as informing the essential questions and big ideas of any content area: Creation (What is God's intention?), Fall (How has God's purpose been distorted?), Redemption (How does God help us to respond?), and Re-creation (How can we be restored in the image of God?).

- THE CORE OF ADVENTIST EDUCATION CURRICULUM

NATIONAL COUNCIL FOR THE SOCIAL STUDIES TEN MAJOR THEMES

- 1. Culture
- 2. Time, Continuity, and Change
- 3. People, Places, and Environments
- 4. Individual Development and Identity
- 5. Individuals, Groups, and Institutions
- 6. Power, Authority, and Governance
- 7. Production, Distribution, and Consumption
- 8. Science, Technology, and Society
- 9. Global Connections
- 10. Civic Ideals and Practices

STANDARDS CODING

The standards have been coded so that educators can easily refer to them in their curriculum, instruction, and assessment practices. The coding system that precedes each standard uses the following system of abbreviations:

- All are identified with SS-Social Studies (SS.K-4.C.1).
- The second part of the code refers to the grade level (SS.**K-4**.C.1).
- The third part of the code refers to the particular Social Studies domain (SS.K-4.C.1), with C standing for Culture.
- The fourth part of the code refers to a particular skill within the social studies domain (SS.K-4.C.1).
- Following the standard is the National Curriculum Standards for Social Studies (NCSS) correlation.
- Where no code exists, there is no corresponding national standard.

NCSS FORMAT

The framework for The National Curriculum Standards for Social Studies (NCSS) is organized into three parts: knowledge (what learners need to understand), processes (what learners will be capable of doing), and products (how learners demonstrate understanding). Knowledge and processes are referenced in this document, with the processes denoted by bullets. Refer to the NCSS website for assessment options.

CREDITS

The following resources were referenced in developing Elementary Social Studies Standards for Seventh-day Adventist Schools: National Curriculum STANDARDS for Social Studies – A Framework for Teaching, Learning, and Assessment (NCSS); NAD Curriculum Guide for Social Studies K-8; and The Core of Adventist Education Curriculum.

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2016 SOCIAL STUDIES STANDARDS - 7. PRODUCTION, DISTRIBUTION, AND CONSUMPTION

Utilize relevant and appropriate biblical and Seventh-day Adventist historical references in the context of: *Kindergarten Stepping Stones*; 1st Grade, Families; 2nd Grade, Communities; 3rd Grade, Communities around the World; 4th Grade, State/Regions.

Ziiu Graue	Communities; 3rd Grade, Communities around the world, 4th Grade, State/Regions.							
GRADE	STANDARDS (NGSS ALIGNMENT)		TEXTBOOK CORRELATION, IF ANY					
Essentia	Essential Question: How does God expect us to use the resources He has provided?							
Big Idea	Big Idea: God supplies all of our needs and allows us to choose to be responsible stewards.							
	SS.K-4.PDC.1	Demonstrate how people and communities deal with scarcity of resources. (KE 7.1)	G1: 100-101 G2: 142-143 G3: 124-125, 126-127 G4: 99, 100					
	SS.K-4.PDC.2	Explain uses of God's gift of natural resources for meeting human needs.	GK: 71 G2: 50-51, 140-141 G3: 22-23, 24-25, 26-27, 28-29, 30-31, 34-35, 40-41, 48-49, 116-117					
	SS.K-4.PDC.3	Distinguish the difference between needs and wants. (KE 7.2)	G4: 101 GK: 82 G1: 102-103 G4: 99					
		Analyze the differences between wants and needs. (PE 7.2)	GK: 82 G1: 102-103 G4: 99					
		• Examine and evaluate different methods for allocating scarce goods and services in the school and community. (PE 7.4)	GK: 83 G1: 100-101 G2: 142-143 G3: 126-127, 128-129 G4: 99					
	SS.K-4.PDC.4	Investigate what people and communities gain and give up when they make a decision. (KE 7.3)	G1: 100-101, 102-103 G2: 150-151, 152-153 G3: 112-113, 126-127 G4: 97					
	SS.K-4.PDC.5	Practice responsible stewardship which includes returning tithe and gifts to God, saving money, helping others, and planning for future purchases.	61: 102-103 62: 152-153 63: 112-113 64: 103					
K-4		Explain how economic incentives affect people's behavior. (KE 7.4)						
K-4		Evaluate how the decisions that people make are influenced by the trade-offs of different options. (PE 7.3)	61: 102-103 62: 150-151, 152-153 63: 112-113 64: 9					
	SS.K-4.PDC.7	Identify the characteristics and functions of money and its uses. (KE 7.5)	GK: 81, 88 G1: 90-91, 92-93, 94-95 G2: 146-147, 148-149 G3: 130-131, 132-133, 134-135 G4: 93, 95, 100, 102					
		Assess how consumers will react to rising and falling prices for goods and services. (PE 7.5)	G1: 100-101 G2: 142-143 G3: 126-127					
	SS.K-4.PDC.8	Identify various organizations such as banks and businesses that help people achieve their individual economic goals. (KE 7.6)	G4: 95, 102, 103, 104					
	SS.K-4.PDC.9	Examine the efforts of the Seventh-day Adventist church to alleviate social problems.						
	SS.K-4.PDC.10	Describe the characteristics of a market economy. (KE 7.7)	G4: 93					
	SS.K-4.PDC.11	Compare and contrast the goods and services produced in the market and those produced by the government. (KE 7.8)	G1: 86-87, 88-89 G2: 116-117, 136-137 G3: 112-113, 114-115, 150-151 G4: 104, 110, 111					
		• Investigate production, distribution, and consumption of goods and services in the school and community. (PE 7.1)	GK: T30, T31 G1: 96-97, 98-99 G2: T30, T31, 138-139, 140-141, 142-143 G3: 112-113, 114-115, 116-117, 118-119, 120-121, 122-123, 156-157, 158-159 G4: 96, 100, 104					

2016 SOCIAL STUDIES STANDARDS - 7. PRODUCTION, DISTRIBUTION, AND CONSUMPTION

Utilize relevant and appropriate biblical and Seventh-day Adventist historical references in the context of: 5th Grade, United States History; 6th Grade, World History; 7th Grade, World History; 8th Grade, United States History.

GRADE	STANDARD	S (NGSS ALIGNMENT)	TEXTBOOK CORRELATION, IF ANY				
Essentia	Essential Question: How does God expect us to use the resources He has provided?						
Big Idea	Big Idea: God supplies all of our needs and allows us to choose to be responsible stewards.						
	SS.5-8.PDC.1	Examine why individuals, government, and society experience scarcity because human wants and needs exceed what can be produced from available resources. (KM 7.1)	W: 40				
		Analyze methods for allocating scarce goods and services at the state, national, and global levels, and describe the possible impacts of these choices. (PM 7.3)	W: 40				
	\$\$.5-8.PDC.2	Examine the efforts of the Seventh-day Adventist church to alleviate social problems.	W: 40				
	SS.5-8.PDC.3	Compare and contrast how choices involve trading off the expected value of one opportunity gained against the expected value of the best alternative. (KM 7.2)	W: 40				
	SS.5-8.PDC.4	Evaluate how the economic choices that people make have both present and future consequences. (KM 7.3)	W: 40 US: 699				
	\$\$.5-8.PDC.5	Justify how economic incentives affect people's behavior and may be regulated by rules or laws. (KM 7.4)	US: 699				
		 Compare an individual's economic decisions with those of others, and consider the wider consequences of those decisions for groups, communities, the nation, and beyond. (PM 7.2) 	W: 40 US: 298, 669				
	SS.5-8.PDC.6	Practice responsible stewardship which includes retu	urning tithe and gifts to God, saving money, helping others, and planning for future purchases.				
5-8	\$\$.5-8.PDC.7	Illustrate how banks and other financial institutions channel funds from savers to borrowers and investors. (KM 7.5)	W: 632-633, 747 US: 300, 560-564, 714-715, 717, 905				
		Describe the role that financial institutions play among savers, borrowers, and investors. (PM 7.4)	W: 632-633,747 US: 300, 560-564, 714-715, 717, 905				
	\$\$.5-8.PDC.8	Explain the economic gains that result from specialization and exchange as well as the trade-offs. (KM 7.6)	W: 42-43, 66-67, 123, 133, 179, 297-298, 333, 411, 476, 495, 522, 553-554, 585, 631-635, 790-792, 795, 799 US: 29, 83-889, 298, 899, 936-937				
		Gather and analyze data on economic issues, and use critical thinking in making recommendations on economic policies. (PM 7.6)	W: 38-43, 747 US: 560-564, 802-804, 936-937				
	SS.5-8.PDC.9	Interpret how markets bring buyers and sellers together to exchange goods and services. (KM 7.7)	W: 123, 585, 631–635, 790–792, 795, 799 US: 83–89, 293, 802–804, 936–937				
	SS.5-8.PDC.10	Evaluate how goods and services are allocated in a market economy through the influence of prices on decisions about production and consumption. (KM 7.8)	W: 40 US: 298, 802-804				
		 Investigate the production and distribution of goods and services in the state, nation, and in a global context. (PM 7.1) 	W: 40, 634-635, 790-792, 795, 799				
	SS.5-8.PDC.11	Analyze how levels of income, employment, and prices are determined by the interaction of households, firms, and the government. (KM 7.9)	W: 42–43, 747, 800, 814–818 US: 560–564, 699, 717, 802–804, 904, 926				
		Estimate the effects of inflation on future earnings based on current plans for education, training, and career options. (PM 7.5)	W: 41, 814-818 US: 156, 881-882, 904				

2016 SOCIAL STUDIES STANDARDS - 8. SCIENCE, TECHNOLOGY, AND SOCIETY

Utilize relevant and appropriate biblical and Seventh-day Adventist historical references in the context of: *Kindergarten Stepping Stones*; 1st Grade, Families; 2nd Grade, Communities; 3rd Grade, Communities around the World; 4th Grade, State/Regions.

		ord Grade, Communities around the World; 4th	Grade, Guar, regions.			
GRADE	STANDARD		TEXTBOOK CORRELATION, IF ANY			
Essential Question: How has God enabled humans to develop science and technology to improve society?						
Big Idea: God designed humans with wisdom, inquiring minds, and varied talents to discover ways to enrich life.						
K-4	3311 7.313.1	Describe how science involves the study of the natural world and how technology refers to the tools we use to accomplish tasks. (KE 8.1)	G2: T26, T27 G3: T20, T21, T20, T21, 122-123 G4: 47, 61, 139, 213, 236, 244, 245, 276			
		Identify the points of view expressed in information sources regarding science and technology. (PE 8.6)	G3:T20,T21			
		Cite examples of how society often turns to science and technology to solve problems. (KE 8.2)	G2: T26, T27 G3: 122-123 G4: 139, 179, 213, 236, 244, 245, 276			
		Use diverse types of media technology to research and share information. (PE 8.2)	61: 20-21			
	SS.K-4.STS.3	Design a project using technology to serve the church and community.	G2: 236			
	SS.K-4.STS.4	Illustrate how media and technology are a part of every aspect of our lives. (KE 8.3)	GK: 18, 19 G1: 20-21 G2: 144-145 G3: T20, T21, 122-123 G4: 47, 61, 139, 213, 236, 244, 245, 276			
		• Ask and find answers to questions about the ways in which science and technology affect our lives. (PE 8.1)	GK: 18, 19 G1: 20-21 G2: T26, T27, 144-145 G3: T20, T21, 122-123 G4: 47, 61, 139, 213, 236, 244, 245, 276			
	SS.K-4.STS.5	Discuss the ways in which scientific findings and various forms of technology influence our daily lives. (KE 8.4)	GK: 18, 19 G1: 20-21 G2: T26, T27, 144-145 G3: T20, T21, 122-123 G4: 47, 61, 139, 213, 236, 244, 245, 276			
		• Identify examples of science and technology in daily life. (PE 8.3)	GK: 18, 19 G1: 20-21 G2: T26, T27, 144-145 G3: T20, T21, 122-123 G4: 47, 61, 139, 213, 236, 244, 245, 276			
		Demonstrate how science leads to new technology in areas such as communication and transportation resulting in change over time. (KE 8.5)	G2: 144-145 G3: 122-123 G4: 36, 37, 47, 61, 179, 213, 236, 244, 245, 276			
		Research and evaluate various scientific and technological proposals for addressing real–life issues and problems. (PE 8.7)	G1: 20-21 G4: 236			
	SS.K-4.STS.7	Compare and contrast examples of how science and technology can have both positive and negative impacts on individuals, society, and the globe. (KE 8.6)	G4: 61			
		Identify examples of the use of science and technology in society as well as the consequences of their use. (PE 8.4)	G2: T26, T27 G3: 122-123 G4: 36, 37, 61, 139, 213, 236, 244, 245, 276			
		Research a scientific topic or type of technology developed in a particular time or place, and determine its impact on people's lives. (PE 8.5)	236, 244, 245, 276 G1: 20-21 G2: T26, T27 G4: 139, 213, 236, 244, 245, 275			

2016 SOCIAL STUDIES STANDARDS - 8. SCIENCE, TECHNOLOGY, AND SOCIETY (CONTINUED)

Utilize relevant and appropriate biblical and Seventh-day Adventist historical references in the context of: 5th Grade, United States History; 6th Grade, World History; 7th Grade, World History; 8th Grade, United States History.

GRADE	STANDARD	(NGSS ALIGNMENT)	TEXTBOOK CORRELATION, IF ANY			
	Essential Question: How has God enabled humans to develop science					
Big Idea: God designed humans with wisdom, inquiring minds, and varied talents to discover ways to enrich life.						
	\$\$.5-8.\$T\$.1	Discuss how science is a result of empirical study of the natural world and that technology is the application of knowledge to accomplish tasks. (KM 8.1)	W: 56, 83, 92, 226-227, 238-240, 279, 344-345, 413-414, 483-486, 591, 619, 642-649, 690-695, 702-703, 730, 816-817 US: 30-31, 297, 304-306, 376-381, 388-389, 522-525, 530, 552, 554-559, 649, 662-663, 700-701, 805-807, 936			
	\$\$.5–8.\$T\$.2	Develop a logical argument that there are gaps in access to science and technology around the world. (KM 8.10)	W: 818-819 US: 936-941			
		Select, organize, evaluate, and communicate information about the impact of science or technology on a society today or in the past. (PM 8.5)	W: 32, 56-57, 77-78, 83, 91-92, 113-114, 225-227, 238-240, 270-271, 296-297, 344-345, 413-414, 483-486, 515, 591, 619, 642-649, 690-695, 702-703, 730, 766-767, 816-819 US: 30-31, 297, 303-306, 376-381, 388-389, 522-525, 530, 552, 554-559, 587-588, 649, 662-663, 698-701, 774-777, 803-805, 851, 936			
	\$\$.5-8.\$T\$.3	Investigate how society often turns to science and technology to solve problems. (KM 8.2)	US: 303–306, 376–381, 388–389, 522–525, 530, 552, 554–559, 587–588, 649, 662–663, 698–701, 774–777, 803–805, 851, 936			
	SS.5-8.STS.4	Give evidence of how our lives today are media and technology dependent. (KM 8.3)	W: 32,816-817 US: 555, 803-804, 936			
	SS.5-8.STS.5	Compare and contrast how science and technology have had both positive and negative impacts upon individuals, societies, and the environment in the past and present. (KM 8.4)	W: 32, 56-57, 77-78, 83, 91-92, 113-114, 225-227, 238-240, 270-271, 296-297, 344-345, 413-414, 483-486, 515, 591, 619, 642-649, 690-695, 702-703, 730, 766-767, 816-819 US: 30-31, 297, 303-306, 376-381, 388-389, 522-525, 530, 552, 554-559, 587-588, 649, 662-663, 698-701, 774-777, 803-805, 851, 936			
		 Ask and find answers to questions about the ways in which science and technology affect people's lives today in different places, and have done so in the past. (PM 8.1) 	W: 32, 56-57, 77-78, 83, 91-92, 113-114, 225-227, 238-240, 270-271, 296-297, 344-345, 413-414, 483-486, 515, 591, 619, 642-649, 690-695, 702-703, 730, 766-767, 816-819 US: 30-31, 297, 303-306, 376-381, 388-389, 522-525, 530, 552, 554-559, 587-588, 649, 662-663, 698-701, 774-777, 803-805, 851, 936			
	SS.5-8.STS.6	Understand the healthy benefits of time managemen	t and practice self–control when using technology.			
5-8	\$\$.5-8.\$T\$.7	Analyze how science and technology have changed people's perceptions of the social and natural world as well as their relationship to the land, economy and trade, their concept of security, and their major daily activities. (KM 8.5)	W: 32, 56-57, 77-78, 83, 91-92, 113-114, 225-227, 238-240, 270-271, 296-297, 344-345, 413-414, 483-486, 515, 591, 619, 642-649, 690-695, 702-703, 730, 766-767, 816-819 US: 30-31, 297, 303-306, 376-381, 388-389, 522-525, 530, 552, 554-559, 587-588, 649, 662-663, 698-701, 774-777, 803-805, 851, 936			
		Use diverse types of media technology to read, write, create, and review a variety of messages. (PM 8.2)	W: 18-21 US: See TE pages			
	\$\$.5-8.\$T\$.8	Use a variety of media and formats within digital environments to communicate ideas with authentic audiences, and engage in faith–based activities.	W: 18-21 US: See TE pages			
		 Review sources to identify the purposes, points of view, biases, and intended audiences of reports and discussions of science and technology. (PM 8.4) 	W: 18-21 US: See TE pages			
	SS.5-8.STS.9	Validate how values, beliefs, and attitudes have been influenced by new scientific and technological knowledge. (KM 8.6)	W: 32, 56-57, 77-78, 83, 91-92, 113-114, 225-227, 238-240, 270-271, 296-297, 344-345, 413-414, 483-486, 515, 591, 619, 642-649, 690-695, 702-703, 730, 766-767, 816-819 US: 554-559, 662-663, 698-701, 774-777, 803-805, 936			
	SS.5-8.STS.10	Recognize how a Christian uses technology as a responsible citizen.				
	SS.5-8.STS.11	Cite evidence of how media are created, received, and are dependent upon cultural contexts. (KM 8.7)	US: 555			
		 Seek and evaluate varied perspectives when weighing how specific applications of science and technology have impacted individuals and society. (PM 8.3) 	W: 32,56-57,77-78,83,91-92,113-114,225-227,238-240,270-271,296-297,344-345,413-414, 483-486,515,591,619,642-649,690-695,702-703,730,766-767,816-819 US: 30-31,297,303-306,376-381,388-389,522-525,530,552,554-559,587-588,649,662-663,698-701,774-777,803-805,851,936			
	\$\$.5-8.\$T\$.12	Analyze how science and technology sometimes create ethical issues that test our standards and values. (KM 8.8)	W: 227, 730, 766–767, 816–819 US: 662–663, 774–777			
	SS.5-8.STS.13	Detail the need for laws and policies to govern scientific and technological applications. (KM 8.9)	W: 766-767, 816-819 US: 662-663, 774-777, 936			
		 Use scientific findings and forms of technology to formulate possible solutions to real–life issues and problems, and predict outcomes. (PM 8.6) 	W: 816-819 US: 555, 805, 936			
	\$\$.5-8.\$T\$.14	Design a project using technology to serve the church and community.				