## **Economics**

# Social Studies Curriculum Framework

**Revised 2017** 

 Course Title:
 Economics

 Course/Unit Credit:
 0.5

 Course Number:
 474300

 Teacher Licensure:
 Please refer to the Course Code Management System (<u>https://adedata.arkansas.gov/ccms/</u>) for the most current licensure codes.

 Grades:
 9-12. This course meets the requirement for Act 480 and Act 466 if taught in grades 9-12.

#### Economics

### **Course Focus and Content**

In Grades K-8, students receive a strong foundation in economics. One-semester Economics for Grades 9-12 emphasizes economic and personal finance decision making. Students will explore the interrelationships among consumers, producers, and resources as well as the interrelationships between national and global economies. Additionally, students will examine the relationship between individual choices and the direct influence of these choices on career and future earning potential.

#### **Skills and Application**

Throughout the course, students will develop and apply disciplinary literacy skills: reading, writing, speaking, and listening. As students seek answers to compelling and supporting questions, they will examine a variety of primary and secondary sources, data, and other graphic evidence and communicate responses in multiple ways, including oral, visual, and written forms. Students must be able to select and evaluate sources of information, draw and build upon ideas, explore issues, examine data, and analyze events from the full range of human experience to develop critical thinking skills essential for productive citizens. Economics is required by the Standards for Accreditation and does not need Arkansas Department of Education approval.

The acquisition of content knowledge and skills is paramount in a robust social studies program rooted in inquiry. The chart below summarizes social studies practices in Dimensions 1, 3, and 4 of The College, Career, & Civic Life C3 Framework for Social Studies State Standards. These practices should be addressed throughout Grades K-12, building as students acquire the skills. Dimension 2 sets forth the conceptual content, and the alignment to this dimension is embedded in the student learning expectations (SLEs).

Dimension 1 – Questions	Dimension 3 – Sources and Evidence	Dimension 4 – Communicating Ideas		
1. Construct compelling questions that promote	4. Gather relevant information from multiple	6. Construct arguments and explanations that		
inquiry around key ideas and issues	perspectives and a variety of sources; evaluate the	convey ideas and perspectives to appropriate		
	credibility of the source by determining its	audiences using print, oral, and digital technologies		
relevance and intended use				
2. Develop supporting questions that contribute to inquiry: identifying facts, concepts, and interpretations	5. Use evidence from multiple sources to answer compelling and supporting questions by developing arguments with claims and counterclaims and providing explanations	7. Critique the credibility, relevance, and use of evidence in arguments and explanations proposed by self and others		
3. Answer compelling and supporting questions		8. Use disciplinary lenses within the social		
using appropriate and available sources that		sciences to understand local, regional, and global		
consider multiple points of view		problems, proposing solutions or assessing		
		strategies and options for action while applying		
deliberative processes				
Engage in c	lisciplinary thinking across the social sciences in (	Grades K-12		

Strand	Content Standard
Economic Decision	
Making	
	1. Students will make decisions after considering the marginal costs and marginal benefits of alternatives.
Exchange and Markets	
	2. Students will evaluate different allocation methods.
	3. Students will investigate the role of producers, consumers, and government in a market economy.
	4. Students will evaluate the degree of competition among buyers and among sellers in markets.
National Economy	
	5. Students will analyze the current and future state of the economy using economic indicators.
	6. Students will analyze monetary and fiscal policies for a variety of economic conditions.
Global Economy	
	7. Students will analyze ways in which trade leads to increased economic interdependence.
Personal Financial	
Management	
_	8. Students will analyze factors affecting income, wealth, and financial risk.
	9. Students will analyze the role of credit in personal finance.

#### Notes:

- 1. Words that appear in italics within this document are defined in the glossary.
- 2. The examples given (e.g.,) are suggestions to guide the instructor.
- 3. Grades 6-12 AR Disciplinary Literacy Standards for History/Social Studies (AR DL) are aligned to the content in Grades 9-12 Social Studies courses. The following key explains the nomenclature for alignment to the AR DL Standards for Reading and Writing:
  - RH.9-10.1 = Reading History/Social Studies. Grades 9-10. Standard 1; RH.11-12.1 = Reading History/Social Studies Grades 11-12. Standard 1;
  - WHST.9-10.1 = Writing History/Social Studies, Science and Technical Subjects. Grades 9-10. Standard 1; WHST.11-12.1 = Writing History/Social Studies. Grades 11-12. Standard 1.
- 4. Arkansas English Language Arts Standards (AR ELA), and more specifically the Arkansas Anchor Standards for Speaking and Listening, are aligned to the content in Grades 9-12 Social Studies courses. The following key explains the nomenclature for alignment:
  - SL.CCR.1 = Speaking & Listening. College and Career Ready. Anchor Standard.1.
- 5. College, Career, & Civic Life C3 Framework for Social Studies State Standards are aligned to the content in Grades 9-12 Social Studies courses. The following key explains the nomenclature for alignment:
  - D2.His.1.9-12 = Dimension 2.History.1<sup>st</sup> K-12 Pathway.Grades 9-12.
- 6. The course strands, content standards, and SLEs are meant to be taught in an integrated manner.
- 7. The Arkansas Department of Education (ADE) course curriculum framework is intended to assist in district curriculum development, unit design, and to provide a uniform, comprehensive guide for instruction. It is not intended to be a state-mandated curriculum for how and when content is taught; these decisions are left to local districts.
- 8. This course has been revised to incorporate the personal and family financial management skills in Act 480 of 2017.
- 9. A rationale indicating the changes in this course and how those changes meet Act 480 is a separate document added to the Economics resources page on the ADE website.

Strand: Economic Decision Making

Content Standard 1: Students will make decisions after considering the marginal costs and marginal benefits of alternatives.

EDM.1.E.1	<ul> <li>Evaluate the roles of <i>scarcity</i>, incentives, trade-offs, and <i>opportunity cost</i> in decision making (e.g., <i>PACED decision making model, cost/benefit analysis,</i> employment choices)</li> <li><b>Personal Finance Alignment:</b> PF.7.SI.4 Analyze the relationship between risk and return</li> </ul>	C3 Alignment D1.1.9-12 D2.Eco.1.9-12 D3.1.9-12	AR DL Alignment RH.9-10.3, 4, 7 RH.11-12.3, 4, 7 WHST.9-10.2, 4, 8, 9 WHST.11-12.2, 4, 8, 9	AR ELA SL.CCR.1
EDM.1.E.2	Justify various economic solutions to problems affecting an individual or society using marginal costs and marginal benefit analysis	D1.5.9-12 D2.Eco.2.9-12 D3.3.9-12	RH.9-10.2, 5, 6, 7 RH.11-12.2, 5, 6, 7 WHST.9-10.1, 2, 4, 8, 9 WHST.11-12.1, 2, 4, 8, 9	SL.CCR.1, 4, 6

Strand: Exchange and Markets

Content Standard 2: Students will evaluate different allocation methods.

EM.2.E.1	Identify various <i>allocation methods</i> used in different circumstances, countries, and economies (e.g., price, auction, lottery, <i>fiat</i> )	C3 Alignment D1.2.9-12 D2.Eco.3.9-12 D3.1.9-12	AR DL Alignment RH.9-10.2, 4, 6, 7, 8 RH.11-12.2, 4, 6, 7, 8 WHST.9-10.4, 8 WHST.11-12.4, 8	AR ELA SL.CCR.1, 4
EM.2.E.2	Demonstrate changes in supply and demand (e.g., shifts, shortages, surpluses, availability) that influence equilibrium price and quantity using a supply and demand model	D1.2, 3.9-12 D2.Eco.6.9-12 D3.2, 4.9-12	RH.9-10.1, 2, 7 RH.11-12.1, 2, 7 WHST.9-10.4, 6, 9 WHST.11-12.4, 6, 9	SL.CCR.1, 5, 6

Strand: Exchange and Markets

Content Standard 3: Students will investigate the role of producers, consumers, and government in a market economy.

		C3 Alignment	AR DL Alignment	AR ELA
EM.3.E.1	Analyze the role of consumers in a market economy	D1.2.9-12 D2.Eco.4.9-12 D3.1, 3.9-12	RH.9-10.1, 3, 7 RH.11-12.1, 3, 7 WHST.9-10.2 WHST.11-12.2	SL.CCR.1, 4
EM.3.E.2	Compare and contrast major forms of business organizations (e.g., sole proprietorships, partnerships, corporations, non-profits, franchises)	D1.2.9-12 D2.Eco.4.9-12 D3.1, 3, 4.9- 12	RH.9-10.2, 4, 7 RH.11-12.2, 4, 7 WHST.9-10.2 WHST.11-12.2	SL.CCR.1, 4
EM.3.E.3	Evaluate intended and unintended consequences of government policies created to improve market outcomes (e.g., regulatory, participatory, supervisory)	D1.3.9-12 D2.Eco.7, 8, 9.9-12 D3.1, 3, 4.9- 12	RH.9-10.3, 4, 6, 8 RH.11-12.3, 4, 6, 8 WHST.9-10.5, 8, 9 WHST.11-12.5, 8, 9	SL.CCR.1, 4

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Economics: Exchange and Markets Social Studies Curriculum Framework Arkansas Department of Education Revised 2017 Strand: Exchange and Markets

Content Standard 4: Students will evaluate the degree of competition among buyers and among sellers in markets.

		C3 Alignment	AR DL Alignment	AR ELA
EM.4.E.1	Compare and contrast various degrees of competition in markets (e.g., perfect competition, monopolistic competition, oligopoly, monopoly)	D1.1.9-12 D2.Eco.4, 5.9- 12 D3.1, 3.9-12	RH.9-10.2, 4, 6, 7, 8, 9 RH.11-12.2, 4, 6, 7, 8, 9 WHST.9-10.2, 4, 8, 9 WHST.11-12.2, 4, 8, 9	SL.CCR.1, 4, 6
EM.4.E.2	Explain how differences in the extent of competition in various markets can affect price, quantity, and variety	D1.1.9-12 D2.Eco.4, 5.9- 12 D3.1, 3.9-12	RH.9-10.2, 4, 6, 7, 8, 9 RH.11-12.2, 4, 6, 7, 8, 9 WHST.9-10.2, 4, 5, 8, 9 WHST.11-12.2, 4, 5, 8, 9	SL.CCR.1, 4

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Economics: Exchange and Markets Social Studies Curriculum Framework Arkansas Department of Education Revised 2017 Strand: National Economy

Content Standard 5: Students will analyze the current and future state of the economy using economic indicators.

		C3 Alignment	AR DL Alignment	AR ELA
NE.5.E.1	Analyze economic indicators used to measure economic performance including, but not limited to, <i>unemployment, Gross Domestic Product (GDP)</i> , and <i>Consumer Price Index (CPI)</i>	D1.2, 3, 4.9- 12 D2.Eco.10, 11.9-12 D3.1, 2, 3, 4.9-12	RH.9-10.1, 3, 7 RH.11-12.1, 3, 7 WHST.9-10.9 WHST.11-12.9	SL.CCR.1
NE.5.E.2	Evaluate the impact of advancements in technology, investments in capital goods, and investments in human capital on economic growth and standards of living	D1.3.9-12 D2.Eco.13.9- 12 D3.1, 2, 3, 4.9-12	RH.9-10.3, 4, 7, 8 RH.11-12.3, 4, 7, 8 WHST.9-10.8, 9 WHST.11-12.8, 9	SL.CCR.1, 4, 6

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Economics: National Economy Social Studies Curriculum Framework Arkansas Department of Education Revised 2017 Strand: National Economy

Content Standard 6: Students will analyze monetary and fiscal policies for a variety of economic conditions.

NE.6.E.1	<ul> <li>Compare and contrast the roles and functions of financial institutions in the United States including banking practices and regulation of savings and investments</li> <li><b>Personal Finance Alignment:</b> PF.5.MM.1 Compare types of banking institutions including products and services available</li> <li>PF.5.MM.2 Explore the process of opening and managing different types of accounts (e.g., checking, savings)</li> <li>PF.7.SI.8 Understand the regulation of savings and investments</li> </ul>	C3 Alignment D1.2.9-12 D2.Eco.12.9- 12 D3.1, 3.9-12	AR DL Alignment RH.9-10.2, 4, 6, 7, 9 RH.11-12.4, 5, 7, 8, 9 WHST.9-10.2, 4, 8, 9 WHST.11-12.4, 5, 7, 8, 9	AR ELA SL.CCR.1, 6
NE.6.E.2	Examine <i>monetary policy</i> tools used by the Federal Reserve System (e.g., open market operations, discount rate, reserve requirement, interest on reserves)	D1.2, 3.9-12 D2.Eco.12.9- 12 D3.1, 3.9-12	RH.9-10.2, 3, 4, 7 RH.11-12.2, 3, 4, 7 WHST.9-10.7, 8, 9 WHST.11-12.7, 8, 9	SL.CCR.1
NE.6.E.3	Examine <i>fiscal policy</i> tools used by the executive and legislative branches of the government (e.g., taxation, spending)	D1.2, 3.9-12 D2.Eco.12.9- 12 D3.1, 3.9-12	RH.9-10.2, 3, 4, 7 RH.11-12.2, 3, 4, 7 WHST.9-10.7, 8, 9 WHST.11-12.7, 8, 9	SL.CCR.1
NE.6.E.4	Determine the relationship between the <i>national debt</i> and the federal budget (e.g., balanced, surplus, deficit)	D1.2, 3.9-12 D2.Eco.12.9- 12 D3.1, 3.9-12	RH.9-10.2, 7 RH.11-12.2, 7 WHST.9-10.8, 9 WHST.11-12.8, 9	SL.CCR.1, 6

Economics: National Economy Social Studies Curriculum Framework Arkansas Department of Education Revised 2017

Strand: Global Economy

Content Standard 7: Students will analyze ways in which trade leads to increased economic interdependence.

			AR DL	
		C3 Alignment	Alignment	AR ELA
GE.7.E.1	Analyze the role of <i>comparative advantage</i> in trade and global markets using available data and a variety of sources	D1.2, 3.9-12 D2.Eco.14.9- 12 D3.1.9-12	RH.9-10.1, 5, 7 RH.11-12.1, 5, 7 WHST.9-10.8, 9 WHST.11-12.8, 9	SL.CCR.1, 4, 5
GE.7.E.2	Explain ways in which current trends in <i>globalization</i> affect economic growth, labor markets, rights of individuals, the environment, technological advancement, and resource and income distribution in different nations	D1.1, 2, 3.9- 12 D2.Eco.14, 15.9-12 D3.1.9-12	RH.9-10.1, 2, 4, 6, 7, 8 RH.11-12.1, 2, 4, 6, 7, 8 WHST.9-10.2, 4, 5, 8 WHST.11-12.2, 4, 5, 8	SL.CCR.1, 4, 6
GE.7.E.3	Research the impact of international and national economic and political policies on global trade using a variety of sources from multiple perspectives	D1.2.9-12 D2.Eco.15.9- 12 D3.1.9-12	RH.9-10.1, 3, 7 RH.11-12.1, 3, 7 WHST.9-10.2, 7, 8, 9 WHST.11-12.2, 7, 8, 9	SL.CCR.1, 4, 6

Strand: Personal Financial Management

Content Standard 8: Students will analyze factors affecting income, wealth, and financial risk.

			C3 Alianment	AR DL	
Time Management     Basic Employer Expectations	PFM.8.E.1	<ul> <li>productivity, earning potential, and employment</li> <li>Personal Finance Alignment:</li> <li>PF.1.E.I.1 Explain factors that influence career and job selection</li> <li>PF.3.CCP.1 Explore potential careers (including an employment forecast) and the steps needed to achieve them based on interests and/or talents</li> <li>PF.3.CCP.2 Explore opportunities for internships, job shadowing, and real-world experiences to determining future career paths</li> <li>PF.3.CCP.3 Develop a flowchart to outline the steps needed to achieve chosen career paths (e.g., trade school, associate's degree, bachelor's degree, master's degree, doctorate)</li> <li>PF.1.EI.2 Determine ways to locate and apply for a job by <ul> <li>Completing a job search in an area of interest</li> <li>Completing a job application, cover letter, resume, and follow-up letter</li> </ul> </li> <li>PF.1.EI.3 Evaluate ways to make a positive impressions during a job interview</li> <li>PF.1.EI.4 Compare job offers for employee benefits (e.g., time, income, insurance, retirement)</li> <li>PF.1.EI.5 Summarize skills needed to be successful in the workplace <ul> <li>Communication</li> <li>Time Management</li> </ul> </li> </ul>		Alignment RH.9-10.1, 4, 6, 7, 9 RH.11-12.1, 4, 6, 7, 9 WHST.9-10.4, 5, 8 WHST.11-12.4,	AR ELA SL.CCR.1, 4

PFM.8.E.2	Critique components of personal money management in order to build short-term and long-term wealth  income (e.g., salaried, hourly, overtime, commission) saving and investing planning for retirement home ownership debt management <i>Personal Finance Alignment:</i> <i>PF.2.El.1 Compare and contrast the methods by which employees are paid (e.g., direct deposit, paper check, payroll card)</i> <i>PF.4.C.3 Compare and contrast the advantages and disadvantages of renting versus owning a home (e.g., costs, taxes, insurance)</i> <i>PF.7.Sl.5 Compare the characteristics of saving tools (e.g., liquidity, interest rates, term length) to determine how to best meet a financial goal</i> <i>PF.7.Sl.7 Research different types of investments and consider the importance of diversification</i> <i>Annuities</i> <i>Money Market Funds</i> <i>Money Market Funds</i> <i>Real Estate</i> <i>Stocks</i> <i>PF.5.MM.3 Analyze the advantages and disadvantages of various retirement plans (e.g., pension, 401K, IRA, social security)</i> <i>PF.7.Sl.1 Compare the effects of interest rates as applied to saving and borrowing money</i> <i>PF.7.Sl.4 Analyze the relationship between risk and return</i> <i>PF.2.El.3 Analyze differences among salary, hourly, commission, and overtime pay</i>	D1.1, 2.9-12 D3.1.9-12	RH.9-10.2, 4, 6, 7, 8, 9 RH.11-12.2, 4, 6, 7, 8, 9 WHST.9-10.7, 8 WHST.11-12.7, 8	SL.CCR.1, 4, 6
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PFM.8.E.3	Analyze insurance as a risk-management strategy to protect against unforeseen financial loss (e.g., auto, health, life, homeowners, renters, disability, liability)	D1.1, 2.9-12 D3.1.9-12	RH.9-10.2, 4, 6, 7, 9 RH.11-12.2, 4,	SL.CCR.1, 4
	<b>Personal Finance Alignment:</b> <i>PF.6.I.2 Investigate the relationship between insurance premiums and deductibles</i>		6, 7, 9 WHST.9-10.10 WHST.11-12.10	
	PF.6.I.3 Evaluate auto insurance options and factors affecting cost of coverage including split limit			
	PF.6.I.4 Assess health related insurance options and types of coverage (e.g., health, dental, vision, stroke/heart disease, cancer, accident, short-term/long-term disability, long-term care)			
	PF.6.I.5 Analyze various types of life insurance (e.g., term, whole)			
	PF.6.I.6 Investigate property insurance and potential riders including, but not limited to, homeowner's renter's, and mortgage			
	PF.6.I.1 Analyze the need for insurance in managing risk and how risk affects cost			
PFM.8.E.4	Analyze income and expenses to create a household budget including food, shelter, transportation, utilities, insurance, savings, charitable giving, and other expenses	D3.1.9-12. D4.2.9-12.	RH.9-10.5, 7 RH.11-12.5, 7 WHST.9-10.4, 6	SL.CCR.1, 6
	<b>Personal Finance Alignment:</b> <i>PF.5.MM.4 Analyze expenses to create a household budging including, but not limited to, housing, utilities, food, saving, insurance, taxes, and charitable giving</i>		WHST.11-12.4, 6	
	PF.5.MM.5 Examine the influences on financial planning decisions (e.g., needs vs. wants, priorities, values, stages of life, estate planning)			
PFM.8.E.5	Examine employment forms W-4, W-2, I-9; <i>payroll deductions;</i> and other deductions in order to file an appropriate income tax form		RH.9-10.4, 5, 7 RH.11-12.4, 5, 7 WHST.9-10.4	SL.CCR.1, 6
	<b>Personal Finance Alignment:</b> <i>PF.2.EI.2 Represent and analyze various types of income deductions and how they impact income (e.g., payroll taxes, deductions, gross pay, net pay)</i>		WHST.11-12.4	
	PF.2.EI.4 Complete work related forms <ul> <li>W4</li> </ul>			
	<ul> <li>I9</li> <li>Medical Forms</li> <li>Life Insurance Forms</li> </ul>			
	Retirement Forms			

Strand: Personal Financial Management Content Standard 9: Students will analyze the role of credit in personal and family finance.

Contone	Standard 5. Stadents will analyze the fold of creat in personal and family induce.			
		00.4	AR DL	
		C3 Alignment	Alignment	AR ELA
PFM.9.E.1	Evaluate costs and benefits (e.g., interest rates, fees, penalties, rewards) of using	D1.1, 2, 3.9-	RH.9-10.2, 4, 7	SL.CCR.1,
	various types of credit	12	RH.11-12.2, 4, 7	2, 4
	student loans	D2.Eco.2.9-12	WHST.9-10.4	
	credit cards	D3.1, 2, 3.9-	WHST.11-12.4	
	<ul> <li>personal loans (e.g., auto, home mortgage)</li> </ul>	12		
	Personal Finance Alignment:			
	PF.4.C.4 Analyze factors that determining/influence mortgage costs (e.g., interest rate, term length, credit rating)			
	PF.7.SI.2 Examine how consumers are affected by raising and lowering interest rates			
	PF.7.SI.3 Calculate simple and compound interest and explain the difference between the two			
	PF.4.C.7 Understand the different components of loans by			
	<ul> <li>Differentiating between the different types of loans (e.g., payday, auto, home, personal, student)</li> </ul>			
	Examining the lending process from application to approval			
	• Calculating true costs associated with loans (e.g., term length, interest rate)			
	Understanding the factors that contribute to different interest rates			
	<ul> <li>Evaluating the implications of obtaining and/or defaulting on a loan</li> </ul>			
PFM.9.E.2	Analyze factors that affect credit worthiness (e.g., credit score, <i>three C's of credit</i> )	D1.1, 2.9-12	RH.9-10.2, 3, 4,	SL.CCR.1, 4
T T W.3.L.2		D3.1, 2, 3.9-	7	02.001(.1, 4
	Personal Finance Alignment:	12	, RH.11-12.2, 3,	
	PF.4.C.4 Analyze factors that determining/influence mortgage costs (e.g., interest rate,	12	4, 7	
	term length, credit rating)		WHST.9-10.4, 8	
	tonn tongun, oroan taung		WHST.11-12.4,	
	PF.4.C.5 Understand different components of credit by		8	
	<ul> <li>Comparing and contrasting sources of credit (e.g., car loans, student loans,</li> </ul>			
	credit cards)			
	<ul> <li>Discussing the establishment and use of credit</li> </ul>			
	<ul> <li>Identifying the factors that contribute to a credit score</li> </ul>			
	<ul> <li>Calculating the actual costs associated with credit</li> </ul>			
	<ul> <li>Discussing methods of solving credit problems</li> </ul>			
	<ul> <li>Evaluating the risks associated with overextending credit</li> </ul>			
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PFM.9.E.3	<ul> <li>Evaluate strategies to avoid and correct credit issues         <ul> <li>identity protection</li> <li>bankruptcy</li> <li>debt and credit management</li> </ul> </li> <li>Personal Finance Alignment:         <ul> <li>PF.4.C.1 Identify types of fraud and credit abuse and develop strategies to protect oneself from identity fraud and theft</li> </ul> </li> <li>PF.4.C.6 Understand the different components of bankruptcy by         <ul> <li>Identifying and evaluating types of bankruptcy</li> <li>Examining the impact of declaring bankruptcy and how it may affect future financial opportunities</li> </ul> </li> </ul>	D1.2.9-12 D3.1, 2, 3.9- 12	RH.9-10.1, 4, 7 RH.11-12.1, 4, 7 WHST.9-10.4, 9 WHST.11-12.4, 9	SL.CCR.1, 4
PFM.9.E.4	<ul> <li>Discuss consumer protection laws (e.g., Credit Card Accountability Responsibility and Disclosure Act of 2009, Truth in Lending Act, Fair Debt Collection Practices Act, Fair Credit Reporting Act)</li> <li>Personal Finance Alignment: PF.4.C.2 Discuss common crimes against consumers and examine federal consumer protection laws</li> </ul>	D3.1.9-12. D4.2.9-12.	RH.9-10.2 RH.11-12.2 WHST.9-10.7, 8, 9 WHST.11-12.7, 8, 9	SL.CCR.1

Allocation method	Method by which goods or services are distributed in an economy		
Comparative advantage	Ability to produce an item at a lower opportunity cost than another producer		
Consumer Price Index (CPI)	Measure of changes in the prices of market basket items, specific goods, and services commonly purchased by a typical family		
Cost/benefit analysis	Tool used to evaluate the alternatives in economic decision making		
Earning potential	Amount of money a person should be able to earn in his/her professional capacity		
Fiat	Allocation method in which an authority figure decides how resources will be distributed		
Fiscal policy	Use of taxation and government spending to influence the economy		
Globalization	Increasing interconnectedness of different parts of the world resulting from common worldwide cultural, economic, and political		
	activities, and the impact of technological advances in communication and transportation		
Gross Domestic Market value of final goods and services produced within a country during a year			
Product (GDP)			
Marginal benefit	Additional satisfaction or utility gained from consuming an additional unit of a good or service		
Marginal cost	Additional satisfaction or utility lost from consuming an additional unit of a good or service		
Monetary policy	Central bank's actions for regulating a nation's money supply and the availability of credit in order to accomplish certain economic goals such as price stability and full employment		
National debt	Total amount of money the government owes; the accumulation of budget deficits and interest over time		
Opportunity cost	Highest value alternative that must be given up when scarce resources are used for one purpose instead of another		
PACED decision	Five-step process for making economic choices: (1) state the problem, (2) list the alternatives, (3) state the criteria, (4) evaluate the		
making model	criteria, (5) make a decision		
Payroll deductions	Amount of money withheld from an employee's paycheck by employer (e.g., federal and state income taxes, Social Security taxes,		
-	Medicare taxes)		
Scarcity	Result of an inability to satisfy unlimited wants with limited resources		
Three C's of credit	Character, capacity, collateral		
Unemployment	ent Number of people 16 years of age or older who are without jobs and actively seeking employment		
Workforce readiness	orkforce readiness Commonly expected skills employers seek from employees (e.g., time management skills, ethics, interpersonal skills,		
skills	organizational skills, team work, collaboration)		

### Contributors

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Lisa Byrum – Pulaski County Special School District	Shannon Neumeier – North Little Rock School District	
Kelli Castleberry – Camden Fairview School District	Kari Nichols Henard – Bryant School District	
Barbara Clements – Marion School District	Martha Pelley – Cedar Ridge School District	
Napoleon Cross – Lafayette County School District	Lindsey Phillips – Rogers School District	
Teddy Davis – Arkansas State University, Beebe	Carmen Walker-Pierce – Little Rock School District	
Debra Ewing-Hight – Bentonville School District	Judy Pierce – Benton School District	
Georgia Fletcher – Russellville School District	Don Porter – Little Rock School District	
David Freligh – Forrest City School District	Sarah Pugh – Bentonville School District	
Lantha Garmrath – Paragould School District	Steven Quoss – Warren School District	
Sue Geery – Norfork School District	Julie Roark – Nettleton School District	
Angie Goodding – Monticello School District	Jason Sanders – El Dorado School District	
Ron Graham – Drew Central School District	Joy Spivey – Deer/Mt. Judea School District	
Willie Gulley – Dollarway School District	Linda Thrasher – Mountain Home School District	
Bailey Hendricks – Searcy School District	John Traband – Hampton School District	
Schula Holley – Little Rock School District	Karen Trusty – Paris School District	
Nancy Hull – Fountain Lake School District	Cathy Tucker – Lake Hamilton School District	
Dr. Margie Hunter – West Memphis School District	Shelina Warren – Pine Bluff School District	
Anthony Jackson – Fordyce School District	James Washington – Arkansas Consolidated School District	
Ashley Jackson – Dumas School District	Barry Watkins – Bay School District	
Carmen Jones – Malvern School District	Vickie Yates – Virtual Arkansas	
Dr. Cherisse Jones-Branch – Arkansas State University, Jonesboro		

The following people served on the 2017 Personal Finance (Act 480) Revision Committee:

Tamme Adams – Benton School District	Debby Mauldin – Vilonia School District
Kim Bayliss – Arkansas Career Education	Jayme Nyborg – Cabot School District
Dr. Kris Bertelsen – Federal Reserve Bank of St. Louis, Little Rock Branch	Jason Sanders – El Dorado School District
Ruth Brown – Marvell-Elaine School District	Katrina Shepherd – Warren School District
Sarah Burnett – Arkansas Tech University STEM Institute	John Traband – Hampton School District
Adam Kirby – Little Rock School District	Ruthie Walls – Little Rock School District
Dr. Jennifer Logan – SAU Center for Economic Education and Research	Sandon Williams – Arkansas Career Education
Jan Loyd – Cabot School District	Jennifer Wray – Valley View School District
Marsha Masters – Economics Arkansas	