Arkansas Economics Social Studies Curriculum Framework

Standard	Description	MRU Resources
Content Sta	Economic Decision-making andard 1: Students will make decisions after co alternatives.	onsidering the marginal costs and marginal
EDM.1.E. 1	Evaluate the roles of scarcity, incentives, trade-offs, and opportunity cost in decision making (e.g., PACED decision making model, cost/benefit analysis)	Unit Plans: Intro to Economics Interactive Practice: Sunk Cost or Not? Unintended Consequences Videos: Introduction to Economics (Edpuzzle) Opportunity Cost and Tradeoffs Marginal Thinking and the Sunk Cost Fallacy What is Opportunity Cost? (edpuzzle) Incentives (Edpuzzle)
EDM.1.E. 2	Justify various economic solutions to problems affecting an individual or society using marginal costs and marginal benefit analysis	
	Exchange and Markets andard 2: Students will evaluate different alloca	ation methods.
EM.2.E.1	Identify various allocation methods used in different circumstances, countries, and economies (e.g., price, auction, lottery, fiat)	I, Rose (Edpuzzle) A Price Is a Signal Wrapped up in an Incentive (Edpuzzle) The Great Economic Problem (Edpuzzle)

EM.2.E.2	Demonstrate changes in supply and demand (e.g., shifts, shortages, surpluses,	Unit Plan: Finding Equilibrium: Supply meets Demand
	availability) that influence equilibrium price and quantity using a supply and demand	Interactive Practice:
	model	Graph a Demand Curve
		Graph a Supply Curve
		Graph a Supply Curve
		Shift in Supply or Demand
		Change in Supply vs. Change in Quantity Supplied
		Change in Demand vs. Change in Quantity Demanded
		Holiday Edition: Shifts in Supply or Demand
		Valentine's Edition: Change in Demand vs. Change in Quantity Demanded
		Shifts in Both Supply and Demand Curves
		Videos:
		The Demand Curve (<u>Edpuzzle</u>)
		The Supply Curve (Edpuzzle)
		The Equilibrium Price and Quantity (Edpuzzle)
		The Demand Curve Shifts (Edpuzzle)
		Exploring Equilibrium (Edpuzzle)
		Markets Link the World (Edpuzzle)
		A Deeper Look at the Demand Curve (Edpuzzle)
		The Demand Curve Shifts (Edpuzzle)
		Change in Demand vs Change in Quantity Demanded (Edpuzzle)

		A Deeper Look at the Supply Curve (Edpuzzle)
		The Supply Curve Shifts (Edpuzzle)
		Supply and Demand Terminology (Edpuzzle)
		Does the Equilibrium Model Work? (Edpuzzle)
	Exchange and Markets Andard 3: Students will investigate the role of p nomy.	producers, consumers, and government in a
EM.3.E.1	Analyze the role of consumers in a market economy	Introduction to Consumer Choice (EdPuzzle)
EM.3.E.2	Compare and contrast major forms of business organizations (e.g., sole proprietorships, partnerships, corporations, non-profits, franchises)	
EM.3.E.3	Evaluate intended and unintended consequences of government policies created to improve market outcomes (e.g., regulatory, participatory, supervisory)	Unit Plan: Price Ceilings and Price Floors Interactive Practice: Unintended Consequences Price Ceilings Price Floors Lesson Plans: The Economics of Ideas: COVID-19 Vaccine? Lesson Videos: Price Ceilings (Edpuzzle) Price Ceilings: Shortages and Quality Reduction (Edpuzzle) Price Ceilings: Lines and Search Costs (Edpuzzle)

	Price Ceilings: Deadweight Loss (Edpuzzle)
	Price Ceilings: Misallocation of Resources (Edpuzzle)
	Price Ceilings: Rent Controls (Edpuzzle)
	Rent Control in Mumbai (Edpuzzle)
	Price Floors: The Minimum Wage (Edpuzzle)
	Price Floors: Airline Fares (Edpuzzle)
	Why do Governments Enact Price Controls? (Edpuzzle)
	Price Controls and Communism (Edpuzzle)
	Public Goods and Asteroid Defense (Edpuzzle)
	A Deeper Look at Public Goods (Edpuzzle)
	The Tragedy of the Commons (Edpuzzle)
	An Introduction to Externalities (Edpuzzle)
	External Benefits (Edpuzzle)
	Command and Control Solutions (Edpuzzle)
	The Coase Theorem (Edpuzzle)
	Trading Pollution (Edpuzzle)
	A Deeper Look at Tradable Allowances (Edpuzzle)
	The Hidden Cost of Pollution
	Externalities and Incentives: The Economics of COVID (Edpuzzle)
	Patents, Prizes, and Subsidies (Edpuzzle)
	Moral Hazard (Edpuzzle)
	Solutions to Moral Hazard (Edpuzzle)

Strand 2: Exchange and Markets

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

EM.4.E.1	Compare and contrast various degrees of competition in markets (e.g., perfect competition, monopolistic competition, oligopoly, monopoly)	Introduction to the Competitive Firm (<u>Edpuzzle</u>) Maximizing Profit under Monopoly Introduction to Price Discrimination
EM.4.E.2	Explain how differences in the extent of competition in various markets can affect price, quantity, and variety	The Monopoly Markup Office Hours: Calculating Monopoly Profit The Costs and Benefits of Monopoly Maximizing Profit Under Competition The Social Welfare of Price Discrimination

Strand 3: National Economy

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

NE.5.E.1	Analyze economic indicators used to measure economic performance including but not limited to unemployment, Gross Domestic Product, Consumer Price Index [CPI])	Unit Plan: GDP: A Measure of Economic Health Interactive Practice: What's Included in GDP?
		Videos: Defining the Unemployment Rate (Edpuzzle) Is Unemployment Undercounted? (Edpuzzle) Labor Force Participation What Is Gross Domestic Product (GDP)? (Edpuzzle) Real GDP Per Capita and the Standard of Living

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		(Edpuzzle)
		Nominal vs. Real GDP (Edpuzzle)
		Splitting GDP (Edpuzzle)
		Zimbabwe and Hyperinflation: Who Wants to Be a Trillionaire? (Edpuzzle)
		Measuring Inflation(Edpuzzle)
		Causes of Inflation (Edpuzzle)
NE.5.E.2	Evaluate the impact of advancements in	Hockey Stick of Human Prosperity
	technology, investments in capital goods, and investments in human capital on	An Orgy of Innovation (Edpuzzle)
	economic growth and standards of living	The Puzzle of Growth (Edpuzzle)
		The Economics of Ideas (Edpuzzle)
	National Economy andard 6: Students will analyze monetary and r	fiscal policies for a variety of economic
NE.6.E.1	Compare and contrast the roles and	Saving and Borrowing (Edpuzzle)
	functions of financial institutions in the United States	What Do Banks Do? (Edpuzzle)
		Intro to Stock Markets
		Intro to the Bond Market
NE.6.E.2	Examine monetary policy tools used by the	Unit Plan: Monetary Policy
NE.6.E.2	Federal Reserve System (e.g., open	Unit Plan: Monetary Policy Interactive Practice:
NE.6.E.2	Federal Reserve System (e.g., open market operations, discount rate, reserve	
NE.6.E.2	Federal Reserve System (e.g., open	Interactive Practice:

		Monotony Dollary and the Ford (odaystate)
		Monetary Policy and the Fed (edpuzzle)
		The U.S. Money Supplies (Edpuzzle)
		The Money Multiplier (Edpuzzle)
		Open Market Operations
		Federal Funds Rate
		How the Fed Worked: Before the Great Recession (edpuzzle)
		How the Fed Worked: After the Great Recession (Edpuzzle)
		The Federal Reserve as Lender of Last Resort (Edpuzzle)
		Monetary Policy: The Best Case Scenario (Edpuzzle)
		Monetary Policy: The Negative Real Shock Dilemma (Edpuzzle)
		When the Fed does too much (Edpuzzle)
		Bonus:
		Women in Economics: Janet Yellen
		Women in Economics: Anna Schwartz
NE.6.E.3	Examina figual policy tools used by the	
	Examine fiscal policy tools used by the executive and legislative branches of the	Unit Plan:
	government (e.g., taxation, spending)	Fiscal Policy
		Interactive Practice: Fiscal Policy Slot Machine
		Guess the Government Expenditures
		Guess the Tax Revenue
		Guess the Tax Revenue by Income Quintile

		Videos: Introduction to Fiscal Policy (Edpuzzle) Fiscal Policy: The Best Case Scenario (Edpuzzle) The Limits of Fiscal Policy (Edpuzzle) The Dangers of Fiscal Policy (Edpuzzle) Fiscal Policy and Crowding out (Edpuzzle)
NE.6.E.4	Determine the relationship between the national debt and the federal budget (e.g., balanced, surplus, deficit)	
	Global Economy Andard 7: Students will analyze ways in which dence.	trade leads to increased economic
GE.7.E.1	Analyze the role of comparative advantage in trade and global markets using available data and a variety of sources	Unit Plan: International Trade Videos: Division of Labor: Burgers and Ships (<u>Edpuzzle</u>) Comparative Advantage and the Tragedy of Tasmania (<u>Edpuzzle</u>) How the Division of Knowledge Saved My Son's Life
GE.7.E.2	Explain ways in which current trends in globalization affect economic growth, labor markets, rights of individuals, the environment, technological advancement, and resource and income distribution in different nations	Unit Plan: Intro to Globalization Videos: Avengers: The Story of Globalization (Edpuzzle) Creative Destruction: Technology and Trade (Edpuzzle) Are There Winners and Losers of Globalization?

		(Edpuzzle)
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	Interactive Practice:Graphing Gains from Trade Videos: The Big Ideas of Trade (Edpuzzle) Tariffs and Protectionism (Edpuzzle) Arguments Against International Trade (Edpuzzle)
	Personal Financial Management andard 8: Students will analyze factors affectin	g income, wealth, and financial risk.
PFM.8.E. 1	Analyze the impact of education, training, and workforce readiness skills on productivity, earning potential, and employment	Unit Plan: Career Readiness and Budgeting for the Age of Al Video: The Economics of Choosing the Right Career The Marginal Product of Labor Econ Duel: Is Education Signaling or Skill Building? Human Capital and Signaling The Tradeoff Between Fun and Wages Compensating Differentials Do Unions Raise Wages?
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	The Miracle of Compound Returns Investing: Why You Should Diversify How Expert Are Expert Stock Pickers? Can You Beat the Market? Who Is More Rational? You or the Market?

	debt management	What is the rule of 70?
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)	Asymmetric Information in Health Insurance (Edpuzzle)
PFM.8.E4	Analyze income and expenses to create a household budget including food, shelter, transportation, utilities, insurance, savings, charitable giving, and other expenses	
PFM.8.E5	Examine employment forms W-4, W-2, I-9; payroll deductions; and other deductions in order to file an appropriate income tax form	
	Personal Financial Management andard 9: Students will analyze the role of crea	lit in personal finance.
PFM.9.E. 1	Evaluate costs and benefits (e.g., interest rates, fees, penalties, rewards) of using various types of credit • student loans • credit cards • personal loans (e.g., auto, home mortgage)	
PFM.9.E. 2	Analyze factors that affect credit worthiness (e.g., credit history, capacity, collateral)	
PFM.9.E. 3	Evaluate strategies to avoid and correct credit issues • identity protection • bankruptcy • debt and credit management	
PFM.9.E. 4	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)
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