

JA Exploring Economics

| Session Descriptions | Key Learning Objectives | Common Core English/Language Arts | Common Core Mathematics | Social Studies |
|--|--|--|--|--------------------|
| <p>Session One: Economic Systems—Who Makes the Big Decisions? Examine how the economic system a society uses for production, distribution, and consumption of goods and services significantly affects the individuals in that society.</p> | <p>Objectives: The students will:</p> <ul style="list-style-type: none"> ▪ Analyze the impact of a society’s economic system on the decisions it makes about the production, distribution, and consumption of goods and services. ▪ Evaluate how the following characteristics affect the efficiency of a market: money, private property, limited government, exchange of resources in available markets, and entrepreneurship <p>Concepts: Command economy, Distribution, Economic systems, Economics, Market economy, Production</p> <p>Skills: Analyzing information, Categorizing data, Decision-making, Evaluating alternatives, Oral and written communication, Reading for understanding, Working in groups</p> | <p>RI.9-10.2 RI. 9-10.4 RI.9-10.8 W.9-10.2 W.9-10.4 W.9-10.7-8 SL.9-10.1-4 SL.9-10.6 L.9-10.1-2 L.9-10.4 L.9-10.6</p> <p>RI.11-12.2 RI.11-12.4 W.11-12.2 W.11-12.4 W.11-12.7-8 SL.11-12.1-4 SL.11-12.6 L.11-12.1-4 L.11-12.6</p> | <p>S-IC .1 S-IC .3 S-IC .6</p> | <p>3.1 3.3</p> |
| <p>Session Two: Supply and Demand—What’s It Worth to You? Illustrate the impact of supply and demand on the economy by participating in an economic situation using real-life examples.</p> | <p>Objectives: The students will:</p> <ul style="list-style-type: none"> ▪ Review the concepts of supply and demand. ▪ Define the term market-clearing price. ▪ Demonstrate the interaction between supply and demand in a free-market economy. ▪ Respond to real-life examples of price and other market forces that influence supply and demand and the market-clearing price. <p>Concepts: Demand, Economics, Market-clearing Price, Supply, Supply and demand</p> <p>Skills: Analyzing information, Categorizing data, Decision-making, Evaluating alternatives, Listening for understanding, Oral and written communication, Working in groups</p> | <p>RI.9-10.2 RI. 9-10.4 RI.9-10.8 W.9-10.2 W.9-10.4 W.9-10.7-8 SL.9-10.1-4 SL.9-10.6 L.9-10.1-2 L.9-10.4 L.9-10.6</p> <p>RI.11-12.2 RI.11-12.4 W.11-12.2 W.11-12.4 W.11-12.7-8 SL.11-12.1-4 SL.11-12.6 L.11-12.1-4 L.11-12.6</p> | <p>S-IC .1 S-IC .3 S-IC .6</p> | <p>3.3</p> |

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| <p>Session Three: Supply and Demand—The JA Market Game Demonstrate the interaction of supply and demand and how market forces affect the prices of products.</p> | <p>Objectives: The students will:</p> <ul style="list-style-type: none"> ▪ Explain the interaction between supply and demand in a free-market economy, with the market’s drive toward the market-clearing price. ▪ Apply real-life examples of market forces that influence supply and demand <p>Concepts: Demand, Economics, Market-clearing Price, Supply</p> <p>Skills: Analyzing information, Categorizing data, Charting, Decision-making, Graphing, Negotiating, Oral and written communication, Working in groups</p> | <p>RI.9-10.2 RI. 9-10.4 RI.9-10.8 W.9-10.2 W.9-10.4 W.9-10.7-8 SL.9-10.1-4 SL.9-10.6 L.9-10.1-2 L.9-10.4 L.9-10.6</p> <p>RI.11-12.2 RI.11-12.4 W.11-12.2 W.11-12.4 W.11-12.7-8 SL.11-12.1-4 SL.11-12.6 L.11-12.1-4 L.11-12.6</p> | <p>S-IC .1 S-IC .3 S-IC .6</p> | <p>3.3</p> |
| <p>Session Four: Saving, Spending, and Investing Explore concepts related to consumers, savers, and investors, including how wealth increases in different saving and investing options. Compare the characteristics, risks, and rewards of several options.</p> | <p>Objectives: The students will:</p> <ul style="list-style-type: none"> ▪ Recognize ways to earn and increase wealth through saving and investing. ▪ Analyze examples of wealth acquired through saving and investing. ▪ Evaluate different methods of saving and investing, including varied risk and rewards. <p>Concepts: Banks as borrower and lender, Economics, Investing options, Risk versus reward, Saving options, Simple interest</p> <p>Skills: Analyzing information, Categorizing data, Decision-making, Oral and written communication, Public speaking, Reading for understanding, Working in groups</p> | <p>RI.9-10.2 RI. 9-10.4 RI.9-10.8 W.9-10.2 W.9-10.4 W.9-10.7-8 SL.9-10.1-4 SL.9-10.6 L.9-10.1-2 L.9-10.4 L.9-10.6</p> <p>RI.11-12.2 RI.11-12.4 W.11-12.2 W.11-12.4 W.11-12.7-8 SL.11-12.1-4 SL.11-12.6 L.11-12.1-4 L.11-12.6</p> | <p>S-IC .1 S-IC .3 S-IC .6</p> | <p>3.3 3.4 3.5</p> |

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| <p>Session Five: Government’s Role in the Market Analyze the effect of government on the economy, including intervention through the production of public goods and services, taxes, and its role in protecting private property.</p> | <p>Objectives: The students will:</p> <ul style="list-style-type: none"> ▪ Categorize public versus private goods, and explain why governments intervene in the economy by providing public goods. ▪ Express why individuals and businesses pay taxes. ▪ Analyze the impact of the government’s role in protecting private property. <p>Concepts: Economics, Free-rider problem, Non-rivalry, Private property, Public vs. private goods, Public vs. private sector, Taxes</p> <p>Skills: Analyzing information, Categorizing data, Decision-making, Oral and written communication, Public speaking, Working in groups</p> | <p>RI.9-10.2 RI. 9-10.4 RI.9-10.8 W.9-10.2 W.9-10.4 W.9-10.7-8 SL.9-10.1-4 SL.9-10.6 L.9-10.1-2 L.9-10.4 L.9-10.6</p> <p>RI.11-12.2 RI.11-12.4 W.11-12.2 W.11-12.4 W.11-12.7-8 SL.11-12.1-4 SL.11-12.6 L.11-12.1-4 L.11-12.6</p> | <p>S-IC .1 S-IC .3 S-IC .6</p> | <p>3.1 3.2 3.3</p> |
| <p>Session Six: Money, Inflation, and the CPI Learn about inflation and its effect on prices, consumer purchasing power, the willingness of financial institutions to loan money, and how the Consumer Price Index (CPI) monitors inflation.</p> | <p>Objectives: The students will:</p> <ul style="list-style-type: none"> ▪ Define inflation and demonstrate its connection to the availability and value of money in a market, as well as its effect on prices and consumer purchasing power. ▪ Explain and calculate how the Consumer Price Index (CPI) measures consumer prices. ▪ Recognize that inflation can impair a market economy by affecting consumer confidence and funds available for investment. <p>Concepts: Consumer Price Index (CPI), Consumer purchasing power, Economics, Federal Reserve System, Inflation, Inflation rate, Percentage change, United States Bureau of Labor Statistics (BLS)</p> <p>Skills: Analyzing information, Categorizing data, Oral and written communication, Public speaking, Reading for understanding, Solving algebraic equations, Working in pairs</p> | <p>RI.9-10.2 RI. 9-10.4 RI.9-10.8 W.9-10.2 W.9-10.4 W.9-10.7-8 SL.9-10.1-4 SL.9-10.6 L.9-10.1-2 L.9-10.4 L.9-10.6</p> <p>RI.11-12.2 RI.11-12.4 W.11-12.2 W.11-12.4 W.11-12.7-8 SL.11-12.1-4 SL.11-12.6 L.11-12.1-4 L.11-12.6</p> | <p>A-SSE.1 A-SSE.3 A-REI.1-3 S-IC .1 S-IC .3 S-IC .6</p> | <p>3.2 3.3</p> |

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| <p>Session Seven: International Trade Compare trade policies and the global economy based on the increased utility (satisfaction) of international trade.</p> | <p>Objectives: The students will:</p> <ul style="list-style-type: none"> ▪ Describe the significance of international trade. ▪ Analyze the impact of trade on national and international utility. <p>Concepts: Economic isolationism, Economics, International trade, Regional trade, Trade restrictions, Tariff, Utility, World trade</p> <p>Skills: Categorizing data, Evaluating information, Negotiating, Oral and written communication, Public speaking, Working in groups</p> | <p>RI.9-10.2 RI. 9-10.4 RI.9-10.8 W.9-10.2 W.9-10.4 W.9-10.7-8 SL.9-10.1-4 SL.9-10.6 L.9-10.1-2 L.9-10.4 L.9-10.6</p> <p>RI.11-12.2 RI.11-12.4 W.11-12.2 W.11-12.4 W.11-12.7-8 SL.11-12.1-4 SL.11-12.6 L.11-12.1-4 L.11-12.6</p> | <p>S-IC .1 S-IC .3 S-IC .6</p> | <p>3.1 3.2 3.3</p> |