



A Correlation: Missouri Standards and JA Financial Capability 1®

JA Financial Capability 1®

Session Descriptions	Student Objectives	Academic Standards
Theme 1: Economics and Business		
<p>Project 1: Investing Challenge</p> <p>Students review the basics of investing in the stock market and begin creating a mock stock portfolio as part of an investment club competition.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Identify and evaluate stocks using online tools and resources. • Develop a diversified stock portfolio. • Evaluate and adjust stock portfolio holdings based on performance and breaking news events. 	<p>Personal Finance Course Level Expectations: Financial Investing</p> <p>Concept 1.A Compare various financial assets for their risk and rewards, such as stocks, bonds, mutual funds, real estate and commodities.</p> <p>Concept 2.A Explain how the rate of return earned from investments will vary according to the amount of risk.</p> <p>Concept 2.B Explain how the rate of return on financial assets are influenced by buyers and sellers in financial markets.</p> <p>Concept 2.D Explain the risks and rewards of short term and long term investments.</p>
<p>1.1 Resource Scarcity</p> <p>Students learn how the economic principle of resource scarcity affects businesses. Students practice allocating limited resources while still leaving room for profit.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Describe the economic principle of scarcity. • Explain how scarcity affects businesses. • Identify three categories of resources that a business owner or manager must account for when planning business finances. 	<p>Business Course Objectives for Entrepreneurship: Business Concepts Explain the concept of scarcity.</p> <p>Business Course Objectives for Entrepreneurship: Financial Statements Determine financing needed to start a business.</p>

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<p>1.2 Supply and Demand</p> <p>Supply and demand are at the basis of all business transactions. When supply of a product or service changes, the price charged to consumers will rise or fall. In the same manner, consumers can drive demand for a product. If consumer demand increases, prices may rise for a product or service.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Define supply and demand. • Describe two ways a change in the supply impacts price. • Identify three ways changes in supply and demand affect each other. 	<p>Business Course Objectives for Entrepreneurship: Business Concepts Explain the principles of supply and demand.</p>
<p>1.3 Profit and Nonprofit Businesses</p> <p>Students learn about the purpose of a business and compare and contrast for-profit and nonprofit businesses. Students will learn how each form of business obtains revenue or funding to support their goals.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Explain the importance of profit in a for-profit business. • Describe two differences and two similarities for nonprofit and for-profit businesses. • Identify two ways a nonprofit business can obtain funding for its mission. 	<p>Personal Finance Course Level Expectations: Financial Decision Making Concept 1.A Evaluate the role of choice in decision making. Concept 1.B Apply a rational decision-making process to satisfy wants.</p> <p>Personal Finance Course Level Expectations: Buying Goods and Services Concept 1.D Explain how budgeting for charitable giving may have tax benefits.</p> <p>Business Course Objectives for Entrepreneurship: Financial Statements Determine financing needed to start a business.</p>

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<p>1.4 Introduction: Exploring Careers</p> <p>Students take a guided tour through the job site Indeed.com and practice using several of its features for finding a job, learning about salaries, and reviewing companies.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Locate and analyze information from a job website. • Research a career of interest on a job website. 	<p>Personal Finance Course Level Expectations: Earning Income</p> <p>Concept 1.A Evaluate how career choices impact income and quality of life.</p> <p>Concept 1.B Analyze the relationship between education, skill development and earning potential.</p>

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<p>Theme 2: Business Planning and Financial Management</p>		
<p>Theme 2: Project FAFSA and Paying for Education</p> <p>Students will explore post-secondary training and education to obtain a career with a living wage, as well as the need to identify how to pay for this training or education. Students will explore applying for financial aid through the FAFSA process and develop a Quick Start Guide to use or share with others</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Identify ways to manage the costs of continuing your education to reach career and salary goals. • Explain the importance of completing the FAFSA. • Describe the key steps and mistakes to avoid when completing the FAFSA form, including securing your personal data. 	<p>Personal Finance Course Level Expectations: Saving</p> <p>Concept 1.A Identify short, medium and long-term saving goals including saving for high value purchases, postsecondary education/training and retirement.</p> <p>Business Course Objectives for Entrepreneurship: Communication Skills Prepare complex written reports.</p>

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<p>2.1 Building a Small Business Financial Plan</p> <p>Students identify the reasons for financial planning and review the basic components of a financial plan for a small business. Students will create a break-even analysis for a business scenario.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Explain three reasons why a small business prepares a financial plan. • Identify four common components of a small business financial plan. • Complete a break-even analysis for a sample business. 	<p>Business Course Objectives for Entrepreneurship: Production/Operational Management Plan business layout. Business Course Objectives for Entrepreneurship: Financial Statements Conduct break-even analysis.</p>
<p>2.2 Track and Manage a Financial Plan</p> <p>Students review the basic components of a small business financial plan and then prepare a balance sheet and an income statement for a business scenario. To deepen understanding of the financial plan, students compare and contrast the timing, content, and purpose of the balance sheet and income statement.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Manage a financial plan by creating a balance sheet and an income statement for a business scenario. • Compare and contrast the balance sheet and an income statement. • Identify methods for tracking finances. 	<p>Business Course Objectives for Entrepreneurship: Financial Statements Estimate cash-flow needs. Prepare estimated/projected balance sheet. Determine financing needed to start a business. Conduct break-even analysis.</p>
<p>2.3 Financial Decision Making</p> <p>Students review financial planning and create a cash flow statement for a business scenario. They apply their understanding of the cash flow statement to make business decisions.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Create a cash flow statement for a business scenario. • Analyze the information in a cash flow statement to make business decisions. 	<p>Business Course Objectives for Entrepreneurship: Financial Statements Estimate cash-flow needs. Prepare estimated/projected balance sheet. Determine financing needed to start a business. Conduct break-even analysis.</p>

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<p>2.4 Exploring Careers in Finance</p> <p>Students complete a brief activity related to career soft skills and then evaluate a sample career before conducting independent research on two other careers at a job website. Students use information they have gathered to complete a brief creative activity at the end of the session.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Locate and use information gathered from a career website. • Identify basic career information about two of the following three careers: economist, financial controller, or nonprofit fundraiser. • Reflect on personal interest and fit for the researched careers. 	<p>Personal Finance Course Level Expectations: Earning Income</p> <p>Concept 1.A Evaluate how career choices impact income and quality of life.</p> <p>Concept 1.B Analyze the relationship between education, skill development and earning potential.</p>
<p>Theme 3: Banking Services</p>		
<p>Theme 3 Project: Building Your Future</p> <p>Students will explore the concept of Return on Investment (ROI) as it relates to post-secondary education and career choices. They will conduct research on three careers of their choosing and evaluate the ROI of each.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Explain the meaning of Return on Investment (ROI). • Identify factors that affect the ROI of post-secondary education. • Research career and education possibilities and evaluate their ROI. 	<p>Personal Finance Course Level Expectations: Earning Income</p> <p>Concept 1.A Evaluate how career choices impact income and quality of life.</p> <p>Concept 1.B Analyze the relationship between education, skill development and earning potential.</p>

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<p>3.1 Banking Basics</p> <p>Students learn about the differences between personal and business banking and then conduct research to identify some of the specific services offered to businesses.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Compare and contrast personal banking services and small business services. • Explain how a business determines which bank and banking services they need. • Identify, describe, and evaluate three banking services offered specifically to businesses. 	<p>Personal Finance Course Level Expectations: Buying Goods and Services</p> <p>Concept 4.A Compare the services, service fees and requirements of various federal financial institutions such as banks, savings and loans, credit unions and virtual banks.</p>
<p>3.2 Financial Resources for Small Businesses</p> <p>Students learn about the main reasons businesses need financial support and the types of financing available. They will conduct research about funding resources and evaluate the products they offer.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Explain three reasons a business may need to seek financial support. • Explain the difference between debt financing and equity financing. • Identify three outside sources of funding for a small business. • Evaluate the advantages and disadvantages of each funding source. 	<p>Business Course Objectives for Entrepreneurship: Financial Statements</p> <p>Estimate cash-flow needs. Prepare estimated/projected balance sheet. Determine financing needed to start a business. Conduct break-even analysis.</p>
<p>3.3 Matching Need with Products</p> <p>Students advise a small business about the best financial resource to meet their needs.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Match financial resources to small business needs. • Explain how to access and qualify for small business funding. 	<p>Business Course Objectives for Entrepreneurship: Financial Statements</p> <p>Estimate cash-flow needs. Prepare estimated/projected balance sheet. Determine financing needed to start a business. Conduct break-even analysis.</p>

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<p>3.4 Exploring Careers in Banking</p> <p>Students complete a brief activity related to career soft skills and then evaluate a sample career before conducting independent research on two other careers at a job website. Students use information they have gathered to complete a brief creative activity at the end of the session.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Locate and use information gathered from a career website. • Identify basic career information about two of the following three careers: loan officer, bank teller, or business banking specialist. • Reflect on personal interest and fit for the researched careers. 	<p>Personal Finance Course Level Expectations: Earning Income</p> <p>Concept 1.A Evaluate how career choices impact income and quality of life.</p> <p>Concept 1.B Analyze the relationship between education, skill development and earning potential.</p>
<p>Theme 4: Business Risk Management</p>		
<p>Theme 4 Project: Managing Finances</p> <p>Students review basic budgeting concepts, use an online budgeting tool to set up a monthly budget, and enter transactions for one month.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Use an online budgeting tool to create a monthly budget. • Analyze a budget to make financial decisions. 	<p>Personal Finance Course Level Expectations: Buying Goods and Services</p> <p>Concept 1.C Create a budget that includes saving goals, emergency funds, fixed expenses and variable expenses.</p>

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<p>4.1 Risks to Small Business</p> <p>Students learn about the basics of insurance, the types of risks faced by businesses, and strategies for managing risk. They will apply what they learn to a small business scenario.</p>	<p>Students will</p> <ul style="list-style-type: none"> • Define insurance and explain its purpose. • Explain the relationships among risk, loss, peril, and insurance. • Define risk management and explain five methods of managing risk. • Identify potential risks and management strategies for a small business. 	<p>Personal Finance Course Level Expectations: Protecting and Investing</p> <p>Concept 1.A Analyze the personal financial risks that can occur when unexpected events damage health, home, property, wealth or future opportunities.</p>
<p>4.2 Risk Management Products for Business</p> <p>Students learn about the coverage and contents of a business owner's policy as a risk management tool for businesses. They interpret the coverage and exclusions of a sample policy.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Identify risks to small businesses that are most appropriately managed with insurance. • Explain the five parts of the business owner's policy (BOP). • Interpret a sample business owner's policy to identify examples of included and excluded events. 	<p>Personal Finance Course Level Expectations: Protecting and Investing</p> <p>Concept 1.A Analyze the personal financial risks that can occur when unexpected events damage health, home, property, wealth or future opportunities.</p>
<p>4.3 Business Profile: Insurance Agency</p> <p>Students compare and contrast various aspects of an insurance agency with other small businesses and then set up a mock insurance agency.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Compare an insurance agency to other small businesses. • Explain how insurance pricing and profit differ from other small businesses. • Research insurance agent licensing requirements. 	<p>Personal Finance Course Level Expectations: Protecting and Investing</p> <p>Concept 1.A Analyze the personal financial risks that can occur when unexpected events damage health, home, property, wealth or future opportunities.</p> <p>Concept 1.C Analyze factors use to choose insurance coverage.</p> <p>Concept 1.D Explain how personal behavior and risk impact insurance premiums.</p>

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<p>4.4 Exploring Careers in Finance</p> <p>Students complete a brief activity related to career soft skills and then evaluate a sample career before conducting independent research on two other careers at a job website. Students use information they have gathered to complete a brief creative activity at the end of the session.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Locate and use information gathered from a career website. • Identify basic career information about two of the following three careers: actuary, underwriter, or claims adjuster. • Reflect on personal interest and fit for the researched careers. 	<p>Personal Finance Course Level Expectations: Earning Income</p> <p>Concept 1.A Evaluate how career choices impact income and quality of life.</p> <p>Concept 1.B Analyze the relationship between education, skill development and earning potential.</p>
<p>Case Study: Analyzing and Applying Data</p> <p>Students take up the challenge to collect, analyze, and use data to make a business decision for a film company wanting to create content appealing to teens.</p>	<p>Students will:</p> <ul style="list-style-type: none"> • Differentiate between qualitative and quantitative data. • Use a process for collecting, analyzing, and applying data to a business decision. • Conduct research using tools such as surveys and focus groups to collect data. 	<p>Business Course Objectives for Entrepreneurship: Market Research</p> <p>Conduct market analysis.</p>