# A Correlation: JA Finance Park

and

## Jump\$tart National Financial Literacy Standards Middle School

Unit One: Income
Unit Two: Saving, Investing,
and Risk Management
Unit Three: Debit and Credit
Unit Four: Budget +
JA Finance Park Simulation
and Debrief

#### Spending and Saving

Standard 1	. Develop a Plan for Saving and Spending	•		•		
	<u> </u>			•	_	
a.	Assess how spending priorities reflect goals and values.				•	•
b.	Analyze how spending and saving behavior can affect overall well-being.			•	•	•
C.	Discuss the components of a personal spending plan, including income, planned saving and expenses.				•	•
d.	Compare saving strategies, including "Pay Yourself First" and comparison shopping.	•				
e.	Compare the advantages and disadvantages of saving for financial goals.			•	•	•
f.	Illustrate how inflation can affect spending power over time.		•			
g.	Justify the value of an emergency fund.		•			
h.	Explain why saving is a prerequisite to investing.		•			
Standard 2	. Develop a System for Keeping and Using Financial Records			•	•	•
b.	Develop a system for organizing personal financial records, both paper and electronic.			•	•	•
Standard 3	. Describe How to Use Different Payment Methods			•	•	•
a.	Compare and contrast different types of local financial institutions and the services they provide.			•		
b.	Summarize the advantages and disadvantages of checks, stored value cards, debit cards, gift cards and online and mobile payment systems.			•	•	•
Standard 4	. Apply Consumer Skills to Spending and Saving Decisions			•	•	•
a.	Evaluate the relationship between spending practices and achieving financial goals.			•	•	•
b.	Analyze how external factors, such as marketing and advertising techniques, might influence spending decisions for different individuals.				•	•
C.	When making a consumer decision, consider a range of spending and non-spending alternatives.				•	•
e.	Investigate a private charitable organization and its purpose.				•	•

#### **Credit and Debt**

Analyze the Costs and Benefits of Various Types of Credit			•	•	•
Assess whether a specific purchase justifies the use of credit.			•	•	•
Explain how debit cards differ from credit cards.			•		
Explain how interest rate, compounding frequency and loan length affect the cost of using credit.			•	•	•
Calculate the total cost of repaying a loan under various rates of interest and over different periods.			•		
Discuss potential consequences of using "easy access" credit.			•		
Explain how individuals use debt as an investment.			•		
Standard 2. Summarize a Borrower's Rights and Responsibilities related to credit reports			•		
Weigh the potential payoffs of a positive borrowing reputation versus the potential consequences of a poor borrowing reputation.			•		
Apply strategies to avoid or correct debt management problems.			•	•	
dentify indicators of excessive debt.				•	
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ELO- Standard is supported by an Extended Learning Opportunity or Extension Activity.



## A Correlation: **JA Finance Park**

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#### **Jump\$tart National Financial Literacy Standards Middle School**

A Correlation:  JA Finance Park  and  Jump\$tart National Financial Literacy Standards  Middle School	Unit One: Income	Unit Two: Saving, Investing, and Risk Management	Unit Three: Debit and Credit	Unit Four: Budget +	JA Finance Park Simulation and Debrief
Debt cont.					
Predict possible consequences of excessive debt.  Recommend actions that a borrower could take to reduce or better manage excessive debt.			•		
nent and Income					
	_				_
1. Explore job and career options.	•			•	•
Give an example of how education and training can affect lifetime income.	•				•
Match personal skills and interests to various career options.	•				
Compare the education and training requirements, income potential and primary duties of at least two jobs of interest.	•				
Compare the costs of post-secondary education with the potential increase in income from a career of choice.	•				•
Devise a strategy to minimize the costs of post-secondary education.				ELO	
2. Compare sources of personal income and compensation.	•				
Explore how local government services assist people, such as those who are unemployed, elderly, disabled or low-income.	•				
3. Analyze factors that affect net income.	•				•
Differentiate between a progressive tax and a regressive tax.	•				
Illustrate the relationship between income level and income tax liability.					•
Identify common types of payroll deductions.	•				•
Calculate how payroll deductions affect take-home pay.	•				•
Summarize Social Security, Medicare and Affordable Care Act benefits.	•				

### **Employment and Income**

Credit and Debt cont.

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Standard 1	. Explore job and career options.	•		•	•
a.	Give an example of how education and training can affect lifetime income.	•			•
b.	Match personal skills and interests to various career options.	•			
C.	Compare the education and training requirements, income potential and primary duties of at least two jobs of interest.	•			
d.	Compare the costs of post-secondary education with the potential increase in income from a career of choice.	•			•
e.	Devise a strategy to minimize the costs of post-secondary education.			ELO	
Standard 2	2. Compare sources of personal income and compensation.	•			
C.	Explore how local government services assist people, such as those who are unemployed, elderly, disabled or low-income.	•			
Standard 3	3. Analyze factors that affect net income.	•			•
a.	Differentiate between a progressive tax and a regressive tax.	•			
b.	Illustrate the relationship between income level and income tax liability.				•
C.	Identify common types of payroll deductions.	•			•
d.	Calculate how payroll deductions affect take-home pay.	•			•
e.	Summarize Social Security, Medicare and Affordable Care Act benefits.	•			

#### Investing

Standard 1	. Explain how investing may build wealth and help meet financial goals.	•	•		•
a.	Explain how rate of return, frequency of compounding, taxes and inflation can affect changes in investment returns.	•	•	•	•
b.	Devise an investment plan for accumulating money for a major expense such as a college education or the down payment on a car.		E	-0	•
d.	Define the time value of money and explain how money invested regularly over time may grow exponentially.	•			•
e.	Calculate and compare the time value of money.	•			
Standard 2	2. Evaluate Investment Alternatives	•			•
a.	Explain the difference between stocks and bonds.	•			•
b.	Give examples of investments for current income and investments for future growth.	•			•
C.	Compare investing in individual stocks and bonds with investing in mutual funds and exchange traded funds.	•			
e.	Discuss the potential benefits of a long-term investing strategy.	•			•
f.	Suggest types of investments appropriate for people who have a low risk tolerance for investment volatility.	•			
g.	Illustrate the benefits of tax-advantaged investments for young people.	ELO			
h.	Select appropriate investments for accumulating money for a major financial goal such as a college education.	ELO			



#### Unit Three: Debit and Credit Saving, Investing, JA Finance Park Simulation and Debrief A Correlation: Risk Management Unit Four: Budget + JA Finance Park Unit One: Income **Jump\$tart National Financial Literacy Standards** .. Mo Middle School Unit and F Standard 3. Demonstrate how to buy and sell investments. • • Explain how stock markets facilitate the buying and selling of securities. • Interpret the financial market price quotations of a stock, a mutual fund and an exchange-traded **ELO** Describe how to buy and sell individual stocks, mutual fund shares and exchange-traded fund ELO shares. Risk Management and Insurance Standard 1. Identify common types of risks and basic risk management methods. • Give examples of how people manage the risk of financial loss through avoidance, acceptance, **ELO** control and reduction and transfer through insurance. Predict the consequences of accepting risk with insufficient or no insurance. • Illustrate how to use insurance to share the risk of financial loss. • Discuss factors that affect insurance premiums. C. • Standard 2. Justify reasons to use property and liability insurance. • Investigate the use of liability insurance to cover accidental bodily harm or damage to another **ELO** person's property. Standard 3. Justify reasons to use health, disability, long-term care and life insurance. Financial Decision Making Standard 1. Recognize the responsibilities associated with personal financial decisions. • Analyze money-handling decisions that young adults commonly face. • • • • lacktrianCompare the benefits of financial responsibility with the consequences of financial irresponsibility. • • Predict how influences such as current fashion trends, peer pressure and procrastination can • affect financial decisions. Standard 3. Summarize major consumer protection laws. • Give examples of behaviors that make consumers vulnerable to fraud. • Standard 4. Make criterion-based financial decisions by systematically considering alternatives and • consequences. Apply systematic decision making to setting and achieving financial goals. • Prioritize personal financial goals. • • Determine the cost of achieving a financial goal. lacktriangle• Evaluate the results of a financial decision. d. • • Give examples of how decisions made today can affect future opportunities. • Standard 5. Apply communication strategies when discussing financial issues. • Standard 6. Analyze the requirements of contractual obligations. • Standard 7. Control personal information. lacktrianglea. Investigate ways that thieves fraudulently obtain personal information. **ELO** b. Predict problems that might occur to a victim of identity theft. ELO Standard 8. Use a personal financial plan. • • •

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a. Differentiate between assets and liabilities.

