A Correlation Between JA Finance Park, and Alaska K-12 Academic Content Standards



Prepared November 2018 Middle and High School Standards Common Core State Standards Included

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Overview

JA Finance Park is correlated in this document to the Alaska K-12 Academic Standards for Content Standards.

JA Finance Park lessons provide a highly relevant learning opportunity to "model with mathematics," in which students apply mathematics to solve problems arising in everyday life. The lessons also address fundamental business and economic concepts, explore career interests and opportunities, and develop work-readiness skills.

The *JA Finance Park* program provides two curriculum implementation options. Lessons are offered in a traditional classroom presentation format designed for middle-grade students and in a Project-Based Learning (PBL) format created for high school students. Both provide educators a method of delivery that will best meet the needs of their students.

Option 1) A traditional teacher-taught, in-class lesson format that encompasses financial planning and career exploration with accompanying PowerPoint slides.

Option 2) A Project-Based Learning (PBL) format that provides a structure for students to demonstrate mastery of a topic while they prepare for real-world challenges and the demands of life.

At the culmination of this program, students visit the *JA Finance Park* community for an experiential simulation. This visit can be site-based, mobile, or virtual. Students participate in real-world practices that allow them to use what they have learned about economic options and the principles of budgeting. Assisted by their teachers and a staff of trained volunteers, students have the opportunity to actually develop and commit to a personal budget.

JA Finance Park is a JA Capstone experience designed to:

- Help students think creatively, analyze tasks, and solve problems.
- Encourage students to develop and demonstrate personal responsibility for learning and selfmanagement.
- Actively involve the business community and parents in helping students attain their goals.
- Communicate and work with schools to promote the highest level of student achievement.
- Help students develop and follow a monthly budget.

The correlation below features the knowledge and skills that students are introduced to in *JA Finance Park*. The correlation is not meant to be exhaustive, nor is it intended to infer that any one resource will completely address any given standard. It is designed to show how *JA Finance Park* will enhance or complement efforts to meet educational standards.

JA Finance Park

Unit Description	Key Learning Objectives	Content Standards for Alaska Students	AK Common Core English/ Language Arts
Students recognize the fundamental role that income plays in their personal finances and the factors that affect income and take-home pay. They discover how their decisions about education and careers impact their potential income and quality of life.	 Objectives: The students will: Rate their interests, abilities, and values. Determine work preferences and match them to career choices. Define taxes and explain their purpose and impact on income. Figure net monthly income. Concepts: Career, Goals, Government, Income, Values, Salary, Taxes, Wages Skills: Active listening, critical thinking and reasoning, collaboration, employing valid research strategies, information literacy, invention, self-knowledge and self-reflection, math computation, reading, speaking and listening, using technology to enhance productivity 	Employability B A student should be able to identify career interests and plan for career options. 2) identify possible career options, considering both employment and self- employment, and understand how changes in the workplace affect career choice 3) use labor market information to identify occupational and economic trends and opportunities, and evaluate possible career options; 4) identify education and/or training needed for career options and advancement, and develop a career plan. Government and Citizenship F. A student should understand the economies of the United States and the state and their relationships to the global economy. 1) understand how the government and the economy interrelate through regulations, incentives, and taxation	SLS.6.1 LS.6.3 LS.6.3 LS.6.4 SLS.7.1 LS.7.1 LS.7.3 LS.7.4 SLS.8.1 LS.8.3 LS.8.4 SLS.9-10.1 LS.9-10.1 LS.9-10.4 SLS.11-12.1 LS.11-12.1 LS.11-12.4

Unit Description	Key Learning Objectives	Content Standards for Alaska Students	AK Common Core English/ Language Arts
Unit 2: Saving, Investing and Risk Management Students explore and compare saving and investing options as part of their overall financial planning. They also examine risk and how insurance may help protect savings from both planned and unplanned events.	 Objectives: The students will: Identify the benefits of saving a portion of income for future use. Explain short- and long-term saving options. Explain some of the advantages and disadvantages of various saving and investing options. Assess personal risk and risk management. Concepts: Benefits, Goals, Interest, Saving, Savings, Investment, Opportunity cost, Risk Skills: Active listening, brainstorming, comparing, critical thinking and reasoning, collaboration, decision making, following directions, information literacy, math computation, reading for information, self-direction, speaking and listening, teamwork, summary writing 	Government and Citizenship G. A student should understand the impact of economic choices and participate effectively in the local, state, national, and global economies. 1) apply economic principles to actual world situations; 2) understand that choices are made because resources are scarce; 3) identify and compare the costs and benefits when making choices	RSIT.6.2 SLS.6.1 LS.6.1 LS.6.3 LS.6.4 RSIT.7.2 SLS.7.1 LS.7.1 LS.7.3 LS.7.4 SLS.8.1 LS.8.3 LS.8.4 SLS.9-10.1 LS.9-10.1 LS.9-10.4 SLS.11-12.1 LS.11-12.1 LS.11-12.1

Unit Description	Key Learning Objectives	Content Standards for Alaska Students	AK Common Core English/ Language Arts
Students compare financial institutions and their services. Through discussion and a game activity, they also weigh the advantages and disadvantages of debit and credit. Students also examine the role that credit scores and credit reporting have on personal finances.	 Objectives: The students will: Define financial institutions and identify the services they provide. Examine debit and credit cards and their use. Explain the benefits and common pitfalls of credit cards. Explain the benefits of debit cards. Define credit score and describe how it influences the ability to get credit and borrow money. Concepts: Banking, Credit, Credit reports, Credit score, Debit, Debt, Deposit insurance, Financial responsibility, Identity theft, Interest, Loans, Payment methods Skills: Comprehension and collaborative learning, critical thinking and reasoning, information literacy, inquiry, speaking and listening, research strategies, self-direction, small group discussion, vocabulary acquisition 	Government and Citizenship G. A student should understand the impact of economic choices and participate effectively in the local, state, national, and global economies. 1) apply economic principles to actual world situations; 7) Understand that economic choices influence public and private institutional decisions.	SLS.6.1 SLS.6.2 LS.6.1 LS.6.3 LS.6.4 SLS.7.1 SLS.7.2 LS.7.1 LS.7.3 LS.7.4 SLS.8.1 LS.8.1 LS.8.3 LS.8.4 SLS.9-10.1 LS.9-10.1 LS.9-10.4 SLS.11-12.1 LS.11-12.1 LS.11-12.1

Unit Description	Key Learning Objectives	Content Standards for Alaska Students	AK Common Core English/ Language Arts
Unit 4: Budget+ Students recognize the importance of spending wisely to achieve financial success and the value of creating and maintaining a budget.	 Objectives: The students will: Categorize spending by needs and wants. Compare teen and adult spending patterns. Determine which categories belong in a budget. Relate the need to save money to meet goals. Prepare a budget using goals and income. Concepts: Wants and needs, Goal setting, Impulse buying, Budgets, Categorizing spending Skills: Active listening, critical thinking, self-knowledge, self-reflection, math computation, reading, working in pairs and teams, and interpreting and working with data 	Government and Citizenship G. A student should understand the impact of economic choices and participate effectively in the local, state, national, and global economies. 1) apply economic principles to actual world situations; 2) understand that choices are made because resources are scarce; 3) identify and compare the costs and benefits when making choices; 4) make informed choices on economic issues; 5) understand how jobs are created and their role in the economy; 6) understand that wages and productivity depend on investment in physical and human capital; and 7) understand that economic choices influence public and private institutional decisions	RSIT.6.1 SLS.6.1 LS.6.3 LS.6.4 RSIT.7.1 SLS.7.1 LS.7.1 LS.7.3 LS.7.4 RSIT.8.1 SLS.8.1 LS.8.1 LS.8.3 LS.8.4 SLS.9-10.1 LS.9-10.1 LS.9-10.4 SLS.11-12.1 LS.11-12.1

Unit Description	Key Learning Objectives	Content Standards for Alaska Students	AK Common Core English/ Language Arts
Unit 5: Simulation and Debriefing Students participate in the JA Finance Park simulation. They put into action all they have learned in the classroom by making important spending decisions and maintaining a balanced budget. Following their simulation experience, students participate in a reflective assessment.	 Objectives: The students will: Create a family budget using hypothetical life situations. Make saving and investment decisions. Reflect on their simulation experience. Concepts: Budget, Expenses, Income, Needs, Savings, Taxes, Wages, Wants Skills: Active listening, critical thinking, interpersonal communication, math computation, self-reflection, teamwork 	Technology A. A student should be able to operate technology-based tools B. A student should be able to use technology to locate, select and manage information. C. A student should be able to use technology to explore ideas, solve problems, and derive meaning. Government and Citizenship G. A student should understand the impact of economic choices and participate effectively in the local, state, national, and global economies. 1) apply economic principles to actual world situations; 2) understand that choices are made because resources are scarce; 3) identify and compare the costs and benefits when making choices; 4) make informed choices on economic issues; 5) understand how jobs are created and their role in the economy; 6) understand that wages and productivity depend on investment in physical and human capital; and 7) understand that economic choices influence public and private institutional decisions	RSIT.6.1 WS.6.1 WS.6.4 WS.6.9 RSIT.7.1 WS.7.1 WS.7.4 WS.7.9 RSIT.8.1 WS.8.1 WS.8.4 WS.8.9 RSIT.9-10.1 WS.9-10.4 WS.9-10.9