



**Junior
Achievement®**



empowering young people to
own their economic success®

**A Correlation:
Delaware
Academic Standards
and
Junior Achievement
Capstone Programs**

Updated March 2021
Delaware Financial
Literacy Standards

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One Education Way
Colorado Springs, CO
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Overview

The following correlation features the knowledge and skills that students are introduced to in JA Capstone Programs and how they correspond to the state's Social Studies Framework. 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 BizTown*® and *JA Finance Park*® will enhance or complement efforts to meet educational standards. Alternate delivery methods, such as student self-guided, cover the same learning objectives for social studies standards and the JA Pathway Competencies. However, the varied implementation models may cause slight variation in English Language Arts and Mathematics correlations.

JA BizTown encompasses important elements of work readiness, entrepreneurship, and financial literacy, providing students with a solid foundation of business, economics, and free enterprise education. Through daily lessons, hands-on activities, and active participation in a simulated community designed to support differentiated learning styles, students develop a strong understanding of the relationship between what they learn in school and successful participation in an economy. *JA BizTown* helps prepare students for a lifetime of learning and academic achievement.

JA BizTown Adventures is an alternative (or supplement) to the simulated community experience when students do not have access to a facility. It provides the same great social studies, work readiness, entrepreneurship, and financial literacy concepts in an online self-guided format. *JA BizTown Adventures* can be easily used in remote implementation and independent study when combined with the student self-guided implementation of the *JA BizTown* curriculum. Both implementation options augment students' core curriculum in social studies, English language arts, and mathematics. Throughout the programs, students use critical-thinking skills to learn about key concepts as they explore and enhance their understanding of free enterprise.

JA Finance Park lessons address fundamental financial literacy and economic concepts, explore career interests and opportunities, and develop work-readiness skills. The lessons culminate in a hands-on budgeting simulation that includes decisions related to income, expenses, savings, and credit.

The *JA Finance Park* program provides two curriculum levels: Entry Level and Advanced. The Entry Level curriculum is geared towards students who are new to personal finance, or have never taken a financial literacy class. The *JA Finance Park* Advanced curriculum is geared towards high school students, and those with some prior knowledge of personal finances, allowing students a peek at their future financial decisions. All curriculum options provide educators a method of delivery that will best meet the needs of their students and culminate with a visit to *JA Finance Park*, a realistic on-site or mobile facility, where students engage with volunteers and put into practice what they've learned by developing a personal budget. *JA Finance Park* simulation is also available virtually in the classroom,

JA Finance Park Entry Level offers three implementations options:

- Traditional classroom format - educator-led presentation
- Project-Based Learning (PBL) format - structured to include student group and independent work and a culminating project
- Student-self guided format - designed for remote implementation and independent learning

JA Finance Park Advanced offers a teacher-led blended classroom curriculum with a number of optional self-guided extension activities.

JA BizTown

Unit Description	Financial Literacy	Social Studies Standards	English Language Arts	Math
<p>Unit 1: Financial Literacy</p> <p>You must have money to spend money. Students need to understand this fundamental concept of earning and spending if they are to grasp the importance of sound personal finance. This unit introduces students to bank services and practices that will help them to be successful in <i>JA BizTown</i> and in life.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ Extrapolate services offered by financial institutions ▪ Complete a bank account application ▪ Demonstrate an ability to endorse a paycheck ▪ Complete a deposit ticket ▪ Maintain a check register correctly ▪ Describe the consequences of insufficient funds ▪ Write and sign checks ▪ State the benefit of an interest-earning savings account ▪ Explain how money in a savings account grows ▪ Explore the differences between checks, debit cards, and credit cards ▪ Explain how money changes hands when a debit card is used ▪ Demonstrate use of a check register to record a debit purchase 	<p><u>Standard Three</u> <u>Benchmark 4–5:</u></p> <p>Students will demonstrate how individuals and households save and invest to increase future income and/or wealth.</p> <p>Understand that Saving is the part of income that people choose not to spend now and instead set aside for a future use</p> <p>...savings accounts as an example of a bank deposit that may increase in value over time</p> <p>When people deposit money into a bank (or other financial institution), the bank may pay them a return called interest</p>	<p>4-5a: Students will understand the role of banks and other financial institutions in the economy.</p>	<p>Grade 4 RI.4.3 RI.4.4 RI.4.5 RI.4.7 SL.4.1 SL.4.3 L.4.4</p> <p>Grade 5 RI.5.4 RI.5.5 RI.5.7 SL.5.1 L.5.1 L.5.3 L.5.4</p> <p>Grade 6 RI.6.7 SL.6.1 SL.6.2 L.6.1 L.6.3 L.6.4</p>	<p>Grade 4 4.NBT.3 4.NBT.4</p> <p>Grade 5 5.NBT.5 5.NBT.7</p> <p>Grade 6 6.NS.3</p> <p>Mathematical Practices 4-6 1-7</p>

JA BizTown

Unit Description	Financial Literacy	Social Studies Standards	English Language Arts	Math
<p>Unit 2: Community and Economy</p> <p>Students explore their role as citizens of a community. They are introduced to the concept of the circular flow of money and goods in an economy. They define basic economic concepts and discuss the impact of taxes and philanthropy.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ Define various vocabulary terms ▪ Explain how good citizens have a sense of responsibility to others and to their community ▪ Identify goods, services, and resources (human, natural, and capital) ▪ Demonstrate the circular flow of an economy ▪ Discover the function of businesses in producing goods and services ▪ Define scarcity and learn more about free enterprise ▪ Identify the three basic economic questions (what, how, and for whom to produce) ▪ Understand why people pay taxes ▪ Define gross pay and net pay ▪ Calculate tax by multiplying with decimals ▪ Differentiate between public goods and services and private goods and services ▪ Give examples of philanthropy 	<p><u>Standard One Benchmark 4-5:</u></p> <p>Understand Taxes are used to pay for a variety of government-provided goods and services, such as schools, roads, national defense, safe drinking water, and fire and police protection.</p>	<p>4-5a: Students will apply the fundamental rights and protections of American citizens guaranteed in the Bill of Rights to everyday situations.</p> <p>6-8a: Students will understand that civil rights secure political freedom while property rights secure economic freedom and that both are essential protections for United States citizens</p> <p>4-5a: Students will understand that prices in a market economy are determined by the interaction of supply and demand.</p> <p>4-5b: Students will understand that consumers and producers in a market economy make economic choices based on supply and demand.</p>	<p>Grade 4 RI.4.7 W.4.8 SL.4.1 SL.4.2 SL.4.3 L.4.1 L.4.4 L.4.6</p> <p>Grade 5 RI.5.7 W.5.8 SL.5.1 SL.5.2 SL.5.3 L.5.1 L.5.4 L.5.6</p> <p>Grade 6 R.6.7 SL.6.1 SL.6.2 L.6.1 L.6.4 L.6.6</p>	<p>Grade 4 4.MD.4</p> <p>Grade 5 5.MD.2</p> <p>Mathematical Practices 4-6 1 2 4</p>

JA BizTown

Unit Description	Financial Literacy	Social Studies Standards	English Language Arts	Math
<p>Unit 3: Work Readiness</p> <p>Citizens learn how their interests and skills can lead to exciting careers. They have an opportunity to assess their own skills and interests and to see what kinds of jobs are available at <i>JA BizTown</i>. They have an opportunity to fill out a job application and experience the job interview process.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ Recognize their interests and skills ▪ Explain the relevance of interests and skills in career exploration and planning ▪ Distinguish the differences among the four primary career types: people, ideas, data, and things ▪ Categorize STEM careers into different types ▪ Demonstrate appropriate workplace behaviors ▪ Define resume, job interview, and applicant ▪ Complete a job application ▪ Model appropriate business greetings ▪ Demonstrate proper interview skills 	<p><u>Standard One Benchmark 4-5:</u></p> <p>Students will analyze how choices that individuals make in jobs and careers affect quality of life.</p> <p>...students should understand that people with less education will usually have fewer job skills and will thus generally earn lower income and may experience a lower quality of life ELO</p> <p>...build on the concept of a job by introducing students to the idea of a career¹, such as those available in teaching, medicine, business, and farming.</p>	<p>4-5a: Students will understand that in order to select effective leaders, citizens have to become informed about candidates' qualifications and the issues of the day. ELO</p> <p>4-5b: Students will identify and employ the formal and informal methods by which democratic groups function. ELO</p> <p>ELO- Extended Learning Opportunity. Indicates that this standard is best supported by an optional activity.</p>	<p>Grade 4 RI.4.4 SL.4.1 L.4.1 L.4.2 L.4.4 L.4.6</p> <p>Grade 5 RI.5.4 SL.5.1 L.5.1 L.5.2 L.5.4 L.5.6</p> <p>Grade 6 SL.6.1 L.6.1 L.6.2 L.6.4 L.6.6</p>	<p>Grade 4 4.MD.4</p> <p>Grade 5 5.MD.2</p> <p>Mathematical Practices 4-6 2 4-6</p>

JA BizTown

Unit Description	Financial Literacy	Social Studies Standards	English Language Arts	Math
<p>Unit 4: Business Management Citizens prepare for their visit to <i>JA BizTown</i> by working in business teams to learn about key factors in operating a business, such as teamwork, operation costs, pricing, and advertising.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ Describe costs associated with operating a business ▪ Calculate business expenses ▪ Use teamwork to create a paragraph that describes a business ▪ Define selling price, revenue, and inventory ▪ Describe factors that affect selling price ▪ Explain the relationship between revenue, costs, and profit ▪ Define advertising ▪ Describe characteristics of effective advertising ▪ Acknowledge how effective teamwork and cooperation enhance business teams ▪ Appreciate how careful completion of details ensures a more successful <i>JA BizTown</i> visit 	<p><u>Standard Two Benchmark 4-5:</u></p> <p>Describe Income as payment people earn for work they do.</p> <p><u>Standard One Benchmark 4-5:</u></p> <p>...understand that income includes not only payments people earn for the work they do at a job, but also the profits earned by someone who owns a business.</p> <p>...entrepreneurs also get to enjoy the benefits if the business succeeds and make a profit.</p>	<p>4-5a: Students will identify different means of production, distribution, and exchange used within economic systems in different times and places.</p>	<p>Grade 4 W.4.1 W.4.2 W.4.4 SL.4.1 L.4.1 L.4.3 L.4.4 L.4.6</p> <p>Grade 5 W.5.1 W.5.2 W.5.4 SL.5.1 L.5.1 L.5.3 L.5.4 L.5.6</p> <p>Grade 6 W.6.1 W.6.4 SL.6.1 L.6.1 L.6.3 L.6.4 L.6.6</p>	<p>Grade 4 4.NBT.5</p> <p>Grade 5 5.NBT.5</p> <p>Grade 6 6.NS.2 6.NS.3</p> <p>Mathematical Practices 4-6 1-7</p>

JA BizTown

Unit Description	Financial Literacy	Social Studies Standards	English Language Arts	Math
<p>Unit 5: Visit and Debrief</p> <p>Citizens participate in the <i>JA BizTown</i> simulation and then return to class for a debriefing lesson to ensure they have a well-rounded learning experience. The debrief lesson allows citizens to reflect on their <i>JA BizTown</i> experience and further identify the relevance of classroom learning to their future plans and goals.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ Function in their job capacity at <i>JA BizTown</i> ▪ Manage their personal finances and time ▪ Carry out responsibilities of citizenship, such as voting and obeying laws ▪ Evaluate team performance at <i>JA BizTown</i> ▪ Explain the circular flow of economic activity ▪ Describe how citizens use financial institutions ▪ Describe how citizens work within a quality business 	<p><u>Standard Two Benchmark 4-5:</u></p> <p>Describe Income as payment people earn for work they do.</p> <p>...understand that income⁵ includes not only payments people earn for the work they do at a job, but also the profits earned by someone who owns a business.</p> <p>...entrepreneurs also get to enjoy the benefits if the business succeeds and make a profit⁴.</p> <p>Standard Three Benchmark 4-5:</p> <p>Students will demonstrate how individuals and households save and invest to increase future income and/or wealth.</p> <p>Understand that Saving is the part of income that people choose not to spend now and instead set aside for a future use</p> <p>...savings accounts as an example of a bank deposit⁴ that may increase in value over time</p> <p>When people deposit money into a bank (or other financial institution), the bank may pay them a return called interest</p>	<p>4-5a: Students will apply the fundamental rights and protections of American citizens guaranteed in the Bill of Rights to everyday situations.</p> <p>6-8a: Students will understand that civil rights secure political freedom while property rights secure economic freedom and that both are essential protections for United States citizens</p> <p>4-5a: Students will understand that prices in a market economy are determined by the interaction of supply and demand.</p> <p>4-5b: Students will understand that consumers and producers in a market economy make economic choices based on supply and demand.</p>	<p>Grade 4 W.4.1 SL.4.1 SL.4.4 L.4.1 L.4.6</p> <p>Grade 5 W.5.1 SL.5.1 SL.5.4 L.5.1 L.5.6</p> <p>Grade 6 W.6.1 SL.6.1 SL.6.4 L.6.1 L.6.4</p>	<p>Grade 5 5.NBT.5</p> <p>Mathematical Practices 4-6 1-7</p>

ELO- Extended Learning Opportunity. Indicates that this standard is best supported by an optional activity.

JA BizTown Adventures

Session Details	Financial Literacy Standards	Social Studies	Common Core ELA	Common Core Math
<p>Adventure One: CEO</p> <p>AS CEO students discover some of the responsibilities of running a business. They match their interests and skills to choose a corporation to lead, use the company’s mission statement to make a strategic decision, explore market analysis to identify a target market, compare applicant resumes to make a hiring decision while considering the company budget, and compile a letter to encourage customers.</p> <p>Objectives:</p> <ul style="list-style-type: none"> • Use knowledge of skills and interests to select a company • Compare potential customers • Identify target market • Make a strategic decision • Identify points in a mission statement • Compare applicant resumes • Make a budget-based decision 	<p>Standard One Benchmark 4–5: ...build on the concept of a job by introducing students to the idea of a career¹, such as those available in teaching, medicine, business, and farming.</p>		<p>Grade 4 RI.4.1-5 RI.4.7,10 W.4.2b,2d,2e W.4.8 SL.4.3 L.4.4,6</p> <p>Grade 5 RI.5.1-5 RI.5.7,10 W.5. 2b,2d,2e W.5.8 SL.5.3 L.5.4-6</p>	<p>4.oa.1 4.nbt.4</p>
<p>Adventure Two CFO</p> <p>As CFO students make budget decisions following a decision making process and mathematical formula. They determine how much to charge for their services and which companies’ services offer the best value. They explore the need for cyber insurance to prevent online security breaches and review the company’s mission statement.</p> <p>Objectives:</p> <ul style="list-style-type: none"> • Use knowledge of skills and interests to select a company • Deduct taxes to calculate net pay • Determine price of items to make a profit using a formula • Compare costs to make budget decisions • Read terms and conditions to compare offers • Evaluate proposals as part of a decision making process 	<p>Standard One Benchmark 4–5: ...build on the concept of a job by introducing students to the idea of a career¹, such as those available in teaching, medicine, business, and farming.</p>	<p>4-5a: Students will understand that prices in a market economy are determined by the interaction of supply and demand.</p> <p>4-5a: Students will understand the role of banks and other financial institutions in the economy.</p> <p>6-8a: Students will analyze the role of money and banking in the economy, and the ways in which government taxes and spending affect the functioning of market economies.</p>	<p>Grade 4 RI.4.1-5 RI.4.7,10 W.4.2b,2d,2e W.4.8 SL.4.3 L.4.4,6</p> <p>Grade 5 RI.5.1-5 RI.5.7,10 W.5. 2b,2d,2e W.5.8 SL.5.3 L.5.4-6</p>	<p>4.oa.1 4.nbt.1-2 4.nbt.3 4.nbt.4-6 4.nf.5-6</p> <p>5.nbt.1-2 5.nbt.4-5</p>

JA BizTown Adventures

Session Details	Financial Literacy Standards	Social Studies	Common Core ELA	Common Core Math
<p>Adventure Three: Marketing Director</p> <p>As Marketing Director, students use their knowledge of skills and interests to choose a company to work for. They identify an idea for a new product or service and use a decision making strategy to refine their idea, identify a target market, and plan an advertising campaign that is consistent with the business mission statement.</p> <p>Objectives:</p> <ul style="list-style-type: none"> • Use knowledge of skills and interests to select a company • Identify an idea for a new product or service • Attempt to resolve solutions to customer pain points • Identify characteristics of target markets • Explore advertising avenues and marketing tools • Plan a marketing campaign • Compare cost effectiveness of different advertisements 	<p>Standard Two Benchmark 4-5: Understand that Producers and advertisers use a variety of methods to try to influence consumers to purchase their products</p>	<p>4-5a: Students will understand that prices in a market economy are determined by the interaction of supply and demand.</p>	<p>Grade 4 RI.4.1-5 RI.4.7,8,10 SL.4.3 L.4.4,6</p> <p>Grade 5 RI.5.1-5 RI.5.7,8,10 SL.5.3 L.5.4-6</p>	<p>4.oa.1 4.nbt.4</p> <p>5.nbt.1-2</p>

JA BizTown Adventures

Session Details	Financial Literacy Standards	Social Studies	Common Core ELA	Common Core Math
<p>Adventure Four: Sales Manager</p> <p>Once the Sales manager chooses which company he or she will represent, they will be lead through decision making and problem solving processes to make hiring and customer service decisions based on budget and work ethic parameters.</p> <p>Objectives:</p> <ul style="list-style-type: none"> • Use knowledge of skills and interests to select a company • Explore traits that convey good work ethic • Compare resumes • Use a decision making process to make hiring decisions • Use a problem solving process to improve customer service 	<p><u>Standard Two</u> <u>Benchmark 4-5:</u> Understand that Producers and advertisers use a variety of methods to try to influence consumers to purchase their products</p>	NA	<p>Grade 4 RI.4.1-5 RI.4.7,10 W.4.2b,2d,2e W.4.8 SL.4.3 L.4.4,6</p> <p>Grade 5 RI.5.1-5 RI.5.7,10 W.5. 2b,2d,2e W.5.8 SL.5.3 L.5.4-6</p>	<p>4.oa.1 4.nbt.1-2 4.nbt.3 4.nbt.4-6 4.nf.5-6</p> <p>5.nbt.1-2 5.nbt.4-5</p>

JA BizTown Adventures

Session Details	Financial Literacy Standards	Social Studies	Common Core ELA	Common Core Math
<p>Adventure Five: Consumer</p> <p>As consumer, students make financial decisions and choices having to do with bank accounts and types of payments. They learn to keep a transaction register, calculate net pay, choose needs over wants, and set and re-evaluate a budget.</p> <p>Objectives:</p> <ul style="list-style-type: none"> • Define gross pay and net pay and calculate net pay • Identify services offered by financial institutions. • Explore a bank account application • Identify parts of a transaction register • Explain the importance of a savings account • Explore the differences between checks, debit cards, and credit cards and other forms of electronic payments . • Explain how money changes hands when a debit card or electronic payment form is used . • Demonstrate use of a transaction register to record a debit purchase. • Distinguish between needs and wants • Create a budget based on monthly income • Use fixed costs and needs to make budget decisions • Make shopping decisions based on budget and opportunity cost 	<p><u>Standard Two Benchmark 4-5:</u></p> <p>Students will establish a budget by setting and prioritizing goals and understand that a budget requires regular review and adjustments.</p> <p>The process of comparing what is gained and what is given up when making a choice is called a tradeoff (opportunity cost)</p> <p>Standard Three Benchmark 4-5:</p> <p>Students will demonstrate how individuals and households save and invest to increase future income and/or wealth.</p> <p>Understand that Saving is the part of income that people choose not to spend now and instead set aside for a future use</p> <p>...savings accounts as an example of a bank deposit that may increase in value over time</p>	<p>4-5b: Students will understand that consumers and producers in a market economy make economic choices based on supply and demand.</p> <p>4-5a: Students will understand the role of banks and other financial institutions in the economy.</p>	<p>Grade 4 RI.4.1-5 RI.4.7,10 SL.4.3 L.4.4,6</p> <p>Grade 5 RI.5.1-5 RI.5.7,10 SL.5.3 L.5.4-6</p>	<p>4.oa.1 4.nbt.1-2 4.nbt.3 4.nbt.4</p> <p>5.nbt.1-2</p>

JA Finance Park

Unit Description	Financial Literacy Standards	English Language Arts	Math
<p>Unit 1: Income</p> <p>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.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ 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 	<p><u>Standard One Benchmark 6–8:</u></p> <p>Students will analyze the costs and benefits, including higher earning potential, of building human capital* through education or job training.</p> <p>Students should understand that the more education a person has, the less likely they are to be unemployed.</p> <p><u>Standard Two Benchmark 6–8:</u></p> <p>Step 1 – Determine Monthly Net Income:</p> <p>Social Studies Economics</p> <p>6-8a: Students will analyze the role of money and banking in the economy, and the ways in which government taxes and spending affect the functioning of market economies.</p> <p><small>*concept is addressed but key term is not included</small></p>	<p>Grade 6 SL.6.1 L.6.1 L.6.3 L.6.4</p> <p>Grade 7 SL.7.1 L.7.1 L.7.3 L.7.4</p> <p>Grade 8 SL.8.1 L.8.1 L.8.3 L.8.4</p> <p>Grades 9-10 SL.9-10.1 L.9-10.1 L.9-10.4</p>	<p>Grade 6 RP.6.3b NS.6.2 NS.6.3 NS.6.5 SP.6.1 SP.6.2</p> <p>Grade 7 RP.7.1 RP.7.2. NS.7.2 NS.7.3 EE.7.1 EE.7.2</p>

<p>Unit 2: Saving, Investing and Risk Management</p> <p>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.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ 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 	<p><u>Standard Two Benchmark 6–8:</u></p> <p>When making choices about what to buy, consumers may choose to gather information from a variety of sources. The quality and usefulness of information provided by sources can vary greatly from source to source.</p> <p>Step 2 – Plan for Long-term Saving: Step 3 – Plan for Short-term Saving: Step 4 – Plan for Regular Spending:</p> <p><u>Standard Three Benchmark 6–8:</u></p> <p>Students will demonstrate that personal savings and investment compound over time and contribute to meeting financial goals.</p> <p>It is important for students to understand that people save and invest money in different ways to meet their varied financial goals, including large purchases (such as higher education, automobiles, and homes), retirement, and unexpected events.</p> <p>The following concepts/key terms should be covered: Interest Compound interest [Liquidity]* Savings Accounts Money Market Accounts Certificate of Deposit IRA Bond Stock Mutual Fund [Investment Property Diversification]</p> <p><u>Standard Four Benchmark 6–8:</u></p> <p>Students will understand that the rate of return earned from savings and investments will vary according to the amount of risk. Students should become familiar with risk concepts associated with saving and investing and the markets for investing. Specifically, the rate of return on financial investments consists of interest payments, dividends, and capital gain (also called appreciation)* expressed as a percentage of the amount invested.</p> <p>*concept is addressed but key term is not covered.</p>	<p>Grade 6 RI.6.2 SL.6.1 L.6.1 L.6.3 L.6.4</p> <p>Grade 7 RI.7.2 SL.7.1 L.7.1 L.7.3 L.7.4</p> <p>Grade 8 SL.8.1 L.8.1 L.8.3 L.8.4</p> <p>Grades 9-10 SL.9-10.1 L.9-10.1 L.9-10.4</p>	<p>Grade 6 RP.6.3b NS.6.2 NS.6.3 NS.6.5 SP.6.1 SP.6.2</p> <p>Grade 7 RP.7.1 RP.7.2 NS.7.2 NS.7.3 EE.7.1 EE.7.2 SP.7.5</p>
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JA Finance Park

Unit Description	Key Learning Objectives	English Language Arts	Math
<p>Unit 3: Debit and Credit</p> <p>Students compare financial institutions and their services. Through discussion and a game activity, they weigh the advantages and disadvantages of debit and credit. Students also examine the role that credit scores and credit reporting have on personal finances.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ 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 	<p>Standard Two Benchmark 6–8:</p> <p>When making choices about what to buy, consumers may choose to gather information from a variety of sources. The quality and usefulness of information provided by sources can vary greatly from source to source.</p> <p>Part B Understand that payment methods involve the use of cash or money from a checking account to pay for a good or service directly. These may also include debit cards and online payments which draw money from a checking account, as well as the purchase of prepaid cards and money orders.</p> <p>By using credit to buy goods such as houses and appliances, people can use the goods while paying for them. Payment methods that involve credit include credit cards, student loans, mortgages, auto loans, and payday loans.</p>	<p>Grade 6 SL.6.1 SL.6.2</p> <p>Grades 9-10 L.9-10.1 L.9-10.4</p> <p>Grades 11-12 SL.11-12.1 L.11-12.1 L.11-12.4</p>	<p>Grade 6 RP.6.3b NS.6.2 NS.6.3 NS.6.5</p> <p>Grade 7 RP.7.1 RP.7.2 NS.7.3 SP.7.5</p>
<p>Unit 4: Budget+</p> <p>Students recognize the importance of spending wisely to achieve financial success and the value of creating and maintaining a budget.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ 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 	<p>Standard Two Benchmark 6–8:</p> <p>Students will establish a budget and compare various payment methods that can be used to buy goods and services.</p> <p>Practice reviewing and adjusting budgets: Students will also consider the tradeoffs involved in making choices by comparing what is gained and what is given up.</p> <p>Consider the following three-step decision-making process students in grades 6-8 might use to create their own personal budget:</p> <p>Goal Setting, Making Decisions, Assessing Outcomes</p> <p>Budgeting:</p> <p>Step 4 – Plan for Regular Spending:</p> <p>Fixed Expense</p> <p>Variable Expense</p>	<p>Grade 6 RI.6.1 SL.6.1 L.6.1 L.6.3 L.6.4</p> <p>Grade 7 RI.7.1 SL.7.1 L.7.1 L.7.3 L.7.4</p> <p>Grade 8 RI.8.1 SL.8.1 L.8.1 L.8.3 L.8.4</p> <p>Grades 9-10 SL.9-10.1 L.9-10.1 L.9-10.4</p>	<p>Grade 6 NS.6.2 NS.6.3 NS.6.5</p> <p>Grade 7 NS.7.2 NS.7.3 EE.7.1 EE.7.2</p>

JA Finance Park

Unit Description	Key Learning Objectives	English Language Arts	Math
<p>Unit 5: Simulation and Debriefing</p> <p>Students participate in the <i>JA Finance Park</i> 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.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ Create a family budget using hypothetical life situations ▪ Make saving and investment decisions ▪ Reflect on their simulation experience 	<p><u>Standard Two Benchmark 6–8:</u></p> <p>Students will establish a budget and compare various payment methods that can be used to buy goods and services.</p> <p>Practice reviewing and adjusting budgets¹. Students will also consider the tradeoffs involved in making choices by comparing what is gained and what is given up.</p> <p>Consider the following three-step decision-making process students in grades 6-8 might use to create their own personal budget:</p> <p>Goal Setting, Making Decisions, Assessing Outcomes</p> <p><u>Standard Two Benchmark 6–8:</u></p> <p>When making choices about what to buy, consumers may choose to gather information from a variety of sources. The quality and usefulness of information provided by sources can vary greatly from source to source.</p> <p>Part B Understand that payment methods involve the use of cash or money from a checking account to pay for a good or service directly</p> <p><u>Standard Three Benchmark 6–8:</u></p> <p>Students will demonstrate that personal savings and investment compound over time and contribute to meeting financial goals.</p>	<p>Grade 6</p> <p>RI.6.1 W.6.1 W.6.4 W.6.9</p> <p>Grade 7</p> <p>RI.7.1 W.7.1 W.7.4 W.7.9</p> <p>Grade 8</p> <p>RI.8.1 W.8.1 W.8.4 W.8.9</p> <p>Grades 9-10</p> <p>RI.9-10.1 W.9-10.4 W.9-10.9</p>	<p>Grade 6</p> <p>RP.6.3b NS.6.2 NS.6.3 NS.6.5</p> <p>Grade 7</p> <p>RP.7.R2.b NS.7.2 NS.7.3</p>

JA Finance Park PBL

Unit Description	Financial Literacy Standards	Common Core ELA
<p>Unit 1: Income</p> <p>Students recognize the fundamental role of income in their personal finances and the factors that affect income and take-home pay. Through Project-Based Learning (PBL), students understand how the decisions they make about education and careers have an impact on their potential income and quality of life.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ Tell the difference between abilities, interests, work preferences, and values ▪ Identify career interests and goals as a way to earn future income ▪ Define taxes and explain their purpose and impact on income ▪ Interpret sources of income (salaries and wages, interest, profit for business owners, etc.) ▪ Calculate NMI (net monthly income) income tax (including state income tax), Social Security, and Medicare 	<p>Standard One Benchmark 9–12a: Students see that people make a wide range of decisions every day and will make numerous significant decisions in their lifetimes.</p> <p>Another consideration in financial planning is that people choose jobs or careers for which they are qualified based not only on the amount of income they expect to earn, but also the employer-provided benefits they might receive.</p> <p>Standard One Benchmark 9–12b:</p> <p>The amount paid for taxes and benefits determines a person’s net income. Net income is sometimes referred to as “take-home pay”. This is the income from a paycheck that is available for spending and saving.</p> <p>Employer-provided benefits: Employee benefits are defined as a form of compensation paid by employers to employees over and above regular salary or wages.</p> <p>Key Terms:</p> <p>Gross income: Payroll taxes: Property taxes: Sales taxes: Social Security:</p>	<p>Grades 9-10 RI.9–10.4 W.9-10. 1,4 SL.9-10. 1 L.9-10. 1,4</p> <p>Grades 11-12 RI.11/12.4 W.11/12. 1,4 SL.11/12. 1 L.11/12. 1,4</p>

JA Finance Park PBL

Unit Description	Financial Literacy Standards	Common Core ELA
<p>Unit 2: Saving, Investing and Risk Management</p> <p>Students explore savings and compare investments as part of their overall financial planning. They also examine risk and how insurance may help protect savings from both planned and unplanned events.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ 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 savings options and investment vehicles ▪ Assess personal risk and risk management 	<p>Standard Two Benchmark 9–12a: Students will evaluate the costs and benefits of various payment options while applying the mechanics of money management.</p>	<p>Grades 9-10 RI .9–10.1 W. 9-10. 1,4,9 SL. 9-10. 1 L.9-10. 1,4</p> <p>Grades 11-12 RI .11-12. 1 W.11-12. 1,4,9 SL11-12. 1 L.11-12. 1,4</p>
<p>Unit 3: Debit and Credit</p> <p>Students compare financial institutions and their services; examine the value of credit scores; and interpret the effect of creditworthiness.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ Describe the types of financial institutions and the services they provide ▪ Explain debit and credit cards and their uses ▪ Identify the advantages and disadvantages related to credit and debit cards ▪ Give examples of the best ways to build credit ▪ Demonstrate why credit scores are important 	<p>Standard Two Benchmark 9–12a: Students will evaluate the costs and benefits of various payment options while applying the mechanics of money management. Instruction should focus on developing students’ understanding of credit. Students should also understand the importance of credit history in determining financial opportunities.</p>	<p>Grades 9-10 SL. 9-10.1,4 L.9-10. 1,4</p> <p>Grades 11-12 SL11-12.1,4 L.11-12.1,4</p>

JA Finance Park PBL

Unit Description	Financial Literacy Standards	Common Core ELA
<p>Unit 4: Budget+</p> <p>This unit provides an opportunity for students to set financial goals, experience budgeting, and compare sample budgets before they are confronted with the financial responsibilities of being an adult. Lessons focus on classifying income and expenses and staying with a plan. In each of the PBL lessons, integration of technology is required. During the final lesson, students explain the value of planning their spending and maintaining a balanced budget.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ Categorize spending by needs and wants ▪ Determine which categories belong in a budget ▪ Distinguish between different kinds of budgets ▪ Prepare a budget using goals and income 	<p>Standard One Benchmark 9–12a:</p> <p>Students should learn about decision-making processes or models and how employing these strategies will help them make decisions that are more-informed and have higher potential to succeed.</p> <p>Standard One Benchmark 9–12b:</p> <p>Students will create an overall financial plan for earning, spending, and saving in order to achieve personal goals</p> <p>Standard Two Benchmark 9–12b:</p> <p>In extreme cases, bankruptcy may be an option for consumers who are unable to repay debt.</p> <p>Students should also understand that the effects that various payment options might have on their budget.</p>	<p>Grades 9-10 RI .9–10.1 SL. 9-10.1 L.9-10.1,4</p> <p>Grades 11-12 RI .11-12.1 SL11-12.1 L.11-12.1,4</p>

JA Finance Park PBL

Unit Description	Financial Literacy Standards	Common Core ELA
<p>Unit 5: Simulation and Debriefing</p> <p>Students participate in the <i>JA Finance Park</i> simulation. They put into action all they have learned in the classroom by making important spending decisions and maintaining a balanced budget. Students then use the knowledge and skills gained from the <i>JA Finance Park</i> lessons to create a portfolio and presentation that answer the following driving question: What do I need to do today to accomplish what I want in the future?</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ Create a family budget using hypothetical life situations ▪ Make saving and investment decisions ▪ Demonstrate understanding of the importance of making smart financial decisions now that will last throughout their lifetimes ▪ Articulate thoughts and ideas effectively using oral, written, and nonverbal communication skills in a variety of forms and contexts ▪ Demonstrate originality and creativity ▪ Build confidence, self-esteem, and teamwork skills 	<p>Standard One Benchmark 9–12a:</p> <p>Students will apply problem-solving strategies to assess the consequences of financial decisions.</p> <p>Standard One Benchmark 9–12b:</p> <p>Students will create an overall financial plan for earning, spending, and saving in order to achieve personal goals.</p>	<p>Grades 9-10</p> <p>RI.9–10.1,4,8 W.9-10.1 W.9-10.4-9 SL.9-10.1 SL.9-10.4-6 L.9-10.1-6</p> <p>Grades 11-12</p> <p>RI.11-12.1,4,8 W.11-12.1 W.11-12.4-9 SL.11-12.1 SL.11-12.4-6 L.11-12.1-6</p>

JA Finance Park Advanced

Unit Description	Financial Literacy Standards	Social Studies Standards	English Language Arts
<p>Theme 1: Employment and Income</p> <p>Foundation 1 Career Cluster</p> <p>Students learn about the 16 career clusters and how their own interests and skills can help them determine a career pathway Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ Examine careers and corresponding career clusters. ▪ Apply interests and skills to specific career clusters. ▪ Research possible careers within a chosen career cluster. ▪ Analyze how interests and skills may relate to a specific career cluster. 	<p>Standard One Benchmark 9–12a: Students see that people make a wide range of decisions every day and will make numerous significant decisions in their lifetimes.</p>	NA	<p>RI.9-10. 1,4</p> <p>W.9-10. 2,4,6,7,8</p> <p>SL 9-10. 1,2,4,5,6</p> <p>L 9-10. 1- 6</p> <p>RI.11-12. 1,4</p> <p>W.11-12. 2,4,6,7,8</p> <p>SL 9-10. 1,2,4,5,6</p> <p>L 11-12. 1- 6</p>

JA Finance Park Advanced

Unit Description	Financial Literacy Standards	Social Studies Standards	English Language Arts
<p>Theme 1: Employment and Income</p> <p>Foundation 2 Net Income</p> <p>Students learn the difference between gross pay and net pay and understand the various taxes and other deductions withheld from a paycheck.</p> <p>Objectives:</p> <p>The students will:</p> <ul style="list-style-type: none"> ▪ Identify the difference between gross pay and net pay. ▪ Identify the components on an earnings statement (pay stub) that affect net income. ▪ Calculate net monthly income after removing taxes, benefits, and other deductions. 	<p><u>Standard One Benchmark 9–12b:</u></p> <p>The amount paid for taxes and benefits determines a person’s net income. Net income is sometimes referred to as “take-home pay”. This is the income from a paycheck that is available for spending and saving.</p> <p>Employer-provided benefits: Employee benefits are defined as a form of compensation paid by employers to employees over and above regular salary or wages.</p> <p>Key Terms: Gross income: Payroll taxes: Property taxes: Sales taxes: Social Security:</p>	NA	<p>RI.9-10. 1,4</p> <p>SL 9-10. 1,2,4,5,6</p> <p>L 9-10. 1- 6</p> <p>RI.11-12. 1,4</p> <p>SL 9-10. 1,2,4,5,6</p> <p>L 11-12. 1- 6</p>
<p>Theme 2: Employment and Education</p> <p>The Value of Education</p> <p>Students learn about the time commitments, costs and benefits of post-secondary education options. Then they compete to find four occupations from the Occupational Outlook Handbook with the highest return on investment.</p> <p>Students will:</p> <ul style="list-style-type: none"> ▪ Identify the benefits of postsecondary education, including trade schools and military service. ▪ Identify the income projection for a variety of careers. ▪ Calculate the return on the educational investment for different occupations using the Occupational Outlook Handbook from the Bureau of Labor Statistics. 	<p><u>Standard One Benchmark 9–12a:</u> Students see that people make a wide range of decisions every day and will make numerous significant decisions in their lifetimes.</p> <p><u>Standard One Benchmark 9–12b:</u></p> <p>A financial plan looks toward funding future financial goals - - five, ten, or twenty years, or however far off they might be.</p>	<p>9-12a: Students will demonstrate how economic choices are made in a market economy in which markets and the actions of the government influence the production and distribution of goods and services.</p>	<p>RI.9-10. 1,4</p> <p>W.9-10. 6,7,8</p> <p>SL 9-10. 1,2,4,5,6</p> <p>L 9-10. 1- 6</p> <p>RI.11-12. 1,4</p> <p>W.11-12. 2,4,6,7,8</p> <p>SL 9-10. 1,2,4,5,6</p> <p>L 11-12. 1- 6</p>

JA Finance Park Advanced

Unit Description	Financial Literacy Standards	Social Studies Standards	English Language Arts
<p>Theme 3: Financial Responsibility and Decision Making</p> <p>Financial Decision Making</p> <p>Students learn a process for making decisions and recognize the responsibilities associated with personal financial decisions.</p> <p>Students will:</p> <ul style="list-style-type: none"> ▪ Use rational and considered decision-making steps to select financial goals and priorities. ▪ Explain how decisions made today can impact the future. 	<p><u>Standard One Benchmark 9–12a:</u> Students see that people make a wide range of decisions every day and will make numerous significant decisions in their lifetimes.</p> <p>Students should learn about decision-making processes or models and how employing these strategies will help them make decisions that are more-informed and have higher potential to succeed.</p>	<p>9-12a: Students will demonstrate how economic choices are made in a market economy in which markets and the actions of the government influence the production and distribution of goods and services.</p>	<p>RI.9-10. 1,4 W.9-10. 1,4 SL 9-10. 1,2,5 L 9-10. 1- 6</p> <p>RI.11-12. 1,4 W.11-12. 1,4 SL 9-10. 1,2,5 L 11-12. 1- 6</p>
<p>Theme 4: Planning and Money Management</p> <p>Next-Level Budgeting</p> <p>Students explore the differences between needs and wants, and then learn about the parts of a budget and the importance of budgeting.</p> <p>Students will:</p> <ul style="list-style-type: none"> ▪ Recognize some of the reasons why people might spend more than they earn. ▪ Identify and use parts of a budget. ▪ List the long-term effects of overspending. 	<p><u>Standard One Benchmark 9–12b:</u></p> <p>Students will create an overall financial plan for earning, spending, and saving in order to achieve personal goals</p> <p>Students should consider how people should plan for regular, irregular, and future spending, including unplanned or emergency spending.</p> <p><u>Standard Two Benchmark 9–12a:</u></p> <p>Students will evaluate the costs and benefits of various payment options while applying the mechanics of money management.</p>	<p>9-12a: Students will demonstrate how economic choices are made in a market economy in which markets and the actions of the government influence the production and distribution of goods and services.</p>	<p>RI.9-10 1,4 SL 9-10 1,2 L 9-10 1- 6</p> <p>RI.11-12 1,4 SL 9-10 1,2 L 11-12 1- 6</p>

JA Finance Park Advanced

Unit Description	Financial Literacy Standards	Social Studies Standards	English Language Arts
<p>Theme 5: Risk Management and Insurance</p> <p>Insurance</p> <p>Students analyze the conditions under which it is appropriate for young adults to have life, health, and disability insurance.</p> <p>Students will:</p> <ul style="list-style-type: none"> ▪ Recognize strategies for managing risk. ▪ List the benefits of having insurance for risk management. ▪ Identify conditions under which it is appropriate for young adults to have life, health, and disability insurance. ▪ Compare insurance policies. 	<p><u>Standard Four Benchmark 9–12a:</u></p> <p>Students will analyze costs and benefits of various methods of managing risk.</p>	<p>NA</p>	<p>RI.9-10 1,4 W.9-10 1,2,4,6,7,8 SL 9-10 1,2,4,5 L 9-10 1- 6</p> <p>RI.11-12 1,4 W.11-12 2,4,6,7,8 SL 9-10 1,2,4,5 L 11-12 1- 6</p>
<p>Theme 6: Investing</p> <p>Investing for the Future</p> <p>Students learn about different types of investments and collaborate to build a diversified investment portfolio.</p> <p>Students will:</p> <ul style="list-style-type: none"> ▪ Recognize different investment options. ▪ Compare the benefits and risks of various investment options. ▪ Create a diversified investment portfolio that maximizes profit 	<p><u>Standard Three Benchmark 9–12:</u></p> <p>Students will evaluate the role of the government and financial markets in savings and investment decisions.</p> <p>An investment with greater risk than another investment will commonly have a lower price in financial markets, and therefore a higher rate of return, than the other investment.</p>	<p>NA</p>	<p>RI.9-10 1,4 W.9-10 1,8 SL 9-10 1,2,5 L 9-10 1- 6</p> <p>RI.11-12 1,4 W.11-12 1,8 SL 9-10 1,2,5 L 11-12 1- 6</p>

<p>Theme 7: Simulation and Debrief</p> <p>Students participate in the JA Finance Park simulation then reflect on the activities they participated in during the simulation and engage in an activity to connect their learnings and takeaways from the JA Finance Park simulation to their future career and money management goals.</p> <p>Students will:</p> <ul style="list-style-type: none"> ▪ Identify key learnings from the JA Finance Park simulation. ▪ Analyze and apply lessons learned to future career and money management goals. 	<p><u>Standard One Benchmark 9–12a:</u> Students see that people make a wide range of decisions every day and will make numerous significant decisions in their lifetimes.</p> <p><u>Standard One Benchmark 9–12b:</u></p> <p>Students should consider how people should plan for regular, irregular, and future spending, including unplanned or emergency spending.</p> <p><u>Standard One Benchmark 9–12b:</u></p> <p>A financial plan¹ looks toward funding future financial goals -- five, ten, or twenty years, or however far off they might be.</p>	<p>NA</p>	<p>RI.9-10 1,4 W.9-10 1,2,4,6,7,8 SL 9-10 1,2,4,5,6 L 9-10 1- 6</p> <p>RI.11-12 1,4 W.11-12 1,2,4,6,7,8 SL 9-10 1,2,4,5,6 L 11-12 1- 6</p>
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JA Finance Park Advanced Extension Activities

Extension Details	Extension Objectives	Financial Literacy Standards	Social Studies Standards
<p>1.3 Entrepreneurial Strengths and Talents</p> <p>Students are introduced to entrepreneurial characteristics and how they help in business. They take a self-assessment and create a plan to improve their entrepreneurial skills.</p>	<p>Students will</p> <ul style="list-style-type: none"> ▪ Identify the characteristics of a successful entrepreneur. ▪ Examine personal entrepreneurial qualifications and characteristics. ▪ Develop a plan for building entrepreneurial skills. 	<p>NA</p>	<p>NA</p>
<p>1.4 Job Loss</p> <p>Students are introduced to factors that can lead to job loss. They learn which professions are likely to be more affected by specific factors and compare two worker scenarios. Students see how being prepared can help minimize job loss stress and they sketch out a plan to prepare for a possible job loss.</p>	<p>Students will</p> <ul style="list-style-type: none"> ▪ Recognize factors that can lead to job loss, including economic downturns (layoffs, natural disasters, foreclosure), globalization, and automation. ▪ Develop a plan for preparing for job loss. ▪ Identify professional development and job retraining opportunities to help when job loss happens. 	<p>Standard One Benchmark 9–12a: Students see that people make a wide range of decisions every day and will make numerous significant decisions in their lifetimes.</p>	<p>NA</p>
<p>1.5 My Work Values and Responsibilities</p> <p>Students compare two employees to see the importance of soft skills and strong work ethic, and then they learn why work ethic is important to employers. They are challenged to make ethical decisions in the workplace, and they also draft answers to mock interview questions addressing their work ethic.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Recognize the importance of having a good work ethic and making good choices, including ethical decisions, in the workplace. <p>Explain why certain decisions made at work, such as taking excessive sick days, having unexcused absences, or arriving late, have negative consequences.</p>	<p>NA</p>	<p>NA</p>

JA Finance Park Advanced Extension Activities

Extension Details	Extension Objectives	Financial Literacy Standards	Social Studies Standards
<p>1.6 The IRS W-4 Form</p> <p>Students learn about the process of withholding money for taxes on their paychecks. They can use a tax estimator to determine how much income to withhold for taxes, discover where their tax dollars are spent, and are introduced to tax exemptions. Students use the IRS website to locate the W-4 form and answer some specific questions.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Explain the purpose of the W-4 form. ▪ Examine the employee sections of the W-4 form 	NA	<p>9-12a: Students will demonstrate how economic choices are made in a market economy in which markets and the actions of the government influence the production and distribution of goods and services.</p>
<p>2.2 Applying for Financial Aid with FAFSA</p> <p>Students learn how to complete the Free Application for Federal Student Aid (FAFSA) form to apply for financial aid for college.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Explain the rationale for completing the FAFSA form. ▪ Identify the resources and information required for the FAFSA form. ▪ Develop an action plan for completing the FAFSA form. 	NA	NA
<p>2.3 Career Decisions</p> <p>Students create a plan based on their interests and talents and learn how to set goals to help them achieve that plan.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Use a process to develop a career plan. ▪ Identify career choices that match interests and abilities ▪ Develop a SMART goal to help achieve a chosen career. 	<p>Standard One Benchmark 9–12a: Students see that people make a wide range of decisions every day and will make numerous significant decisions in their lifetimes.</p>	<p>9-12a: Students will demonstrate how economic choices are made in a market economy in which markets and the actions of the government influence the production and distribution of goods and services.</p>

JA Finance Park Advanced Extension Activities

Extension Details	Extension Objectives	Financial Literacy Standards	Social Studies Standards
<p>2.4 Grades Count!</p> <p>Students consider the consequence of grades and other factors and their effects on college options and scholarships.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Reflect on their current GPA and course selections in light of key factors that influence college admissions. ▪ Calculate a possible GPA based on potential new courses. ▪ List the positive steps they can take to be successful with potential new courses and improve the chance of getting into a college of their choice. 	NA	NA
<p>2.5 Interpreting a Financial Aid Award Letter</p> <p>Students learn how to interpret a financial aid award letter and negotiate for more aid</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Recognize the options available upon receiving a financial aid award letter. ▪ Analyze the parts of a financial aid award letter. ▪ Identify effective strategies for negotiating additional financial aid. 	NA	NA
<p>2.6 Paying for Postsecondary Education</p> <p>Students explore how to pay for postsecondary education, a major financial decision that will impact their finances for years to come.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Identify a savings goal and plan. ▪ Contrast grants and scholarships with student loans. <p>Explain the responsibilities associated with student loan debt.</p>	<p>Standard One Benchmark 9–12b: Students should consider how people should plan for regular, irregular, and future spending, including unplanned or emergency spending.</p> <p>Standard One Benchmark 9–12b: A financial plan looks toward funding future financial goals -- five, ten, or twenty years, or however far off they might be.</p> <p>Standard Two Benchmark 9–12a: Student loans</p>	<p>9-12a: Students will demonstrate how economic choices are made in a market economy in which markets and the actions of the government influence the production and distribution of goods and services.</p>

JA Finance Park Advanced Extension Activities

Extension Details	Extension Objectives	Financial Literacy Standards	Social Studies Standards
<p>3.2 Buying Your First Car</p> <p>Students learn to be smart consumers when purchasing a new or used car</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Compare benefits of buying and leasing a car. ▪ Identify costs associated with buying and owning a car. ▪ Explain benefits of buying new and used cars. ▪ Analyze costs and features of several vehicles to identify the best car for one’s needs. 	<p>Standard One Benchmark 9–12a: Students see that people make a wide range of decisions every day and will make numerous significant decisions in their lifetimes.</p> <p>Standard Two Benchmark 9–12a: Automobile loans</p>	<p>9-12a: Students will demonstrate how economic choices are made in a market economy in which markets and the actions of the government influence the production and distribution of goods and services.</p>
<p>3.3 Cost of Living</p> <p>Students consider the differences in cost of living and median wage in different areas of the United States.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Compare cost of living in different states. ▪ Discover the different median wage for different states and occupations. ▪ Make a four-step plan for the future. 	<p>Standard One Benchmark 9–12b: A financial plan1 looks toward funding future financial goals -- five, ten, or twenty years, or however far off they might be.</p>	<p>NA</p>
<p>3.4 My Financial Future and Debt</p> <p>Students learn how to use credit responsibly, why they should keep debt low, and why credit scores matter.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Recognize the effects of late or missed payments. ▪ Explain the effect of debts on a person’s net worth. ▪ Distinguish between good use and misuse of credit cards. 	<p>Standard One Benchmark 9–12a: Students see that people make a wide range of decisions every day and will make numerous significant decisions in their lifetimes.</p> <p>Standard One Benchmark 9–12b: A financial plan1 looks toward funding future financial goals -- five, ten, or twenty years, or however far off they might be.</p> <p>Standard Two Benchmark 9–12b: Instruction should focus on developing students’ understanding of credit.</p>	<p>9-12a: Students will demonstrate how economic choices are made in a market economy in which markets and the actions of the government influence the production and distribution of goods and services.</p>

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Extension Details	Extension Objectives	Financial Literacy Standards	Social Studies Standards
<p>3.5 Philanthropy</p> <p>Students consider the emotional, social, and financial benefits of charitable giving as part of creating a personal financial plan.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Explain the difference between philanthropy and charity. ▪ Express how society benefits when others donate money for worthy causes. ▪ Evaluate how philanthropy fits within a personal financial plan. <p>Clarify how charitable giving may have tax benefits.</p>	NA	NA
<p>3.6 Planning for Financial Success</p> <p>Students use critical thinking skills and design to communicate the benefits of financial goal planning.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Recognize the steps for financial goal planning. <p>Identify a financial goal and develop a plan to reach it.</p>	<p>Standard One Benchmark 9–12a:</p> <p>Students see that people make a wide range of decisions every day and will make numerous significant decisions in their lifetimes.</p> <p>Standard One Benchmark 9–12b:</p> <p>A financial plan looks toward funding future financial goals - - five, ten, or twenty years, or however far off they might be.</p>	<p>9-12a: Students will demonstrate how economic choices are made in a market economy in which markets and the actions of the government influence the production and distribution of goods and services.</p>
<p>3.7 Sales and Property Taxes</p> <p>Students determine the impact taxes have on financial decision making.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Explain what taxes are used for. ▪ Recognize different types of taxes. ▪ Analyze the impact of taxes on financial decisions, such as buying a car or a home. 	<p>Standard One Benchmark 9–12b:</p> <p>Property taxes: Property taxes are paid on homes, land or business real estate.</p> <p>Sales taxes: Sales taxes are paid on numerous goods and services when you purchase them.</p>	<p>9-12a: Students will demonstrate how economic choices are made in a market economy in which markets and the actions of the government influence the production and distribution of goods and services.</p>

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Extension Details	Extension Objectives	Financial Literacy Standards	Social Studies Standards
<p>4.2 A World Without Cash</p> <p>Students learn about cashless spending. They discover the pros and cons of cashless spending, reflect on the impact that apps and credit/debit cards can have on spending and security, and research a payment app.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Explore different payment types, and classify the pros and cons of using payment apps. ▪ Identify potential security issues with using payment apps. ▪ Analyze how to use a payment app to manage spending. 	<p>Standard Two Benchmark 9–12a:</p> <p>Students will evaluate the costs and benefits of various payment options while applying the mechanics of money management.</p> <p>Online payments:</p> <p>Mobile payments:</p> <p>Person-to-person payments (P2P):</p>	NA
<p>4.3 Extracurricular Expenses</p> <p>Students apply their understanding of budgeting as they explore how to budget for extracurricular activities that are part of many students’ high school experiences.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Outline a short-term financial goal for how to save for extracurricular expenses. ▪ Generate a personal budget to achieve the goal 	<p>Standard One Benchmark 9–12b:</p> <p>Students should consider how people should plan for regular, irregular, and future spending, including unplanned or emergency spending.</p>	NA
<p>4.4 Unexpected Expenses</p> <p>Students understand the impact of unexpected expenses on their budget and the role of an emergency fund in meeting those expenses.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Evaluate if an emergency fund should be used for different emergency scenarios. ▪ Create an emergency fund savings plan for an emergency situation. ▪ Analyze how saving for an emergency fund can impact a monthly budget. 	<p>Standard One Benchmark 9–12b:</p> <p>Students should consider how people should plan for regular, irregular, and future spending, including unplanned or emergency spending.</p>	NA

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Extension Details	Extension Objectives	Financial Literacy Standards	Social Studies Standards
<p>5.2 Auto Insurance</p> <p>Students learn about different types of auto insurance policies and what each covers. They explore the costs of insurance, including premiums and deductibles, and learn strategies for keeping auto insurance costs low.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Differentiate among the main types of auto insurance coverage. ▪ Identify ways to mitigate risk to help keep auto insurance costs down. 	<p>Standard Two Benchmark 9–12a:</p> <p>Students will analyze costs and benefits of various methods of managing risk.</p>	<p>9-12a: Students will demonstrate how economic choices are made in a market economy in which markets and the actions of the government influence the production and distribution of goods and services.</p>
<p>5.3 Mortgages</p> <p>Students learn the basics about mortgages, including what a mortgage payment consists of and the initial expenses for obtaining a mortgage. They explore different types of mortgages and compare fixed-rate, adjustable-rate, and balloon mortgages.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Explain the expenses associated with taking out a mortgage. ▪ Differentiate among different types of mortgages. 	<p>Standard Two Benchmark 9–12a:</p> <p>Mortgage</p>	<p>NA</p>
<p>6.2 Investing for Retirement</p> <p>Students learn the importance of starting to save for retirement early, the need to save for retirement consistently throughout one’s working life, and the impact of failing to fund one’s retirement. It also explores company-sponsored retirement plans, such as 401(k) accounts, and both traditional and Roth individual retirement accounts (IRAs).</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Explain the benefits of funding retirement early. <p>Compare features and benefits of retirement plans, including 401(k)s and IRAs.</p>	<p>Standard One Benchmark 9–12b:</p> <p>A financial plan1 looks toward funding future financial goals - - five, ten, or twenty years, or however far off they might be.</p>	<p>NA</p>

<p>6.3 Purchasing Stocks</p> <p>Students learn the basics of stock market investing, compare factors that impact the market, read and respond to scenarios about investing, and are introduced to three investing strategies.</p>	<p>Students will:</p> <ul style="list-style-type: none"> ▪ Recognize basic principles of investing in stocks. ▪ Identify factors that affect stocks and the stock market. <p>List strategies for smart investing.</p>	<p>NA</p>	<p>NA</p>
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