A Correlation:
FLORIDA
Academic Standards
and
Junior Achievement
Capstone Programs

Updated November, 2020
Florida Academic Standards
Florida Employability Standards
Junior Achievement USA®
One Education Way
Colorado Springs, CO
80906
www.ja.org
Overview

The following correlation features the knowledge and skills that students are introduced to in JA Capstone Programs and how they correspond to the Florida Academic Standards for Social Studies and Employability Standards as well as Florida standards for Reading and Writing in History and Social Studies, and Math. 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. Standards that are supported specifically by an Extended Learning Opportunity are noted ELO.

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.

The program content augments students’ core curriculum in social studies, English language arts, and mathematics. Throughout the program, 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 business and economic concepts, explore career interests and opportunities, and develop work-readiness skills. The lessons also provide a highly relevant learning opportunity to “model with mathematics,” in which students apply mathematics to solve problems arising in everyday life. After weeks of classroom preparation, students experience a simulation (either on site or virtually) where they put their newly found knowledge and skills to use.

The JA Finance Park program provides two curriculum implementation options: Entry Level and Advanced. The Entry Level curriculum is geared towards students who are new to personal finances, or have never taken a financial literacy class. Entry Level lessons are offered either in a traditional classroom presentation format designed for middle-grade students, or in a Project-Based Learning (PBL) format designed for high school students. 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.
### Unit Description

**Unit 1: Financial Literacy**

Students need to understand fundamental concepts 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 *JA BizTown* and in life.

**Students will:**
- Identify services offered by financial institutions.
- Complete a bank account application.
- Identify common terms associated with banking and financial institutions.
- Demonstrate the ability to endorse a paycheck.
- Complete a deposit ticket.
- Maintain a transaction register correctly.
- Describe the consequences of insufficient funds.
- Write and sign checks.
- Make and record electronic payments.
- State the benefit of an interest-earning savings account.
- Explain how money grows in 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.

### Social Studies Standards

- SS.4.FL.3.1 Identify ways that income is saved, spent on goods and services, or used to pay taxes.
- SS.4.FL.3.2 Explain that when people save money, they give up the opportunity to buy things now in order to buy things later.
- SS.4.FL.3.3 Identify ways that people can choose to save money in many places.
- SS.4.FL.3.5 Explain that when people deposit money into a bank (or other financial institution), the bank may pay them interest. Banks attract savings by paying interest. People also deposit money into banks because banks are safe places to keep their savings.
- SS.4.FL.4.1 Discuss that interest is the price the borrower pays for using someone else’s money.
- SS.4.FL.4.2 Identify instances when people use credit, that they receive something of value now and agree to repay the lender over time, or at some date in the future, with interest.
- SS.4.FL.5.1 Explain that after people have saved some of their income, they must decide how to invest their savings so that it can grow over time.

### Florida Employability Standards

- Identifies the services offered by financial institutions.
- Completes a bank account application.
- Identifies common terms associated with banking and financial institutions.
- Demonstrates the ability to endorse a paycheck.
- Completes a deposit ticket.
- Maintains a transaction register correctly.
- Describes the consequences of insufficient funds.
- Writes and signs checks.
- Makes and records electronic payments.
- States the benefit of an interest-earning savings account.
- Explains how money grows in a savings account.
- Explains how money changes hands when a debit card or electronic payment form is used.
- Demonstrates use of a transaction register to record a debit purchase.

### English Language Arts

- Identifies ways that income is saved, spent on goods and services, or used to pay taxes.
- Explains that when people save money, they give up the opportunity to buy things now in order to buy things later.
- Identifies ways that people can choose to save money in many places.
- Discusses that interest is the price the borrower pays for using someone else’s money.
- Identifies instances when people use credit, that they receive something of value now and agree to repay the lender over time, or at some date in the future, with interest.
- Identifies the services offered by financial institutions.
- Completes a bank account application.
- Identifies common terms associated with banking and financial institutions.
- Demonstrates the ability to endorse a paycheck.
- Completes a deposit ticket.
- Maintains a transaction register correctly.
- Describes the consequences of insufficient funds.
- Writes and signs checks.
- Makes and records electronic payments.
- States the benefit of an interest-earning savings account.
- Explains how money grows in a savings account.
- Explains how money changes hands when a debit card or electronic payment form is used.
- Demonstrates use of a transaction register to record a debit purchase.

### Math

- Identifies ways that income is saved, spent on goods and services, or used to pay taxes.
- Explains that when people save money, they give up the opportunity to buy things now in order to buy things later.
- Identifies ways that people can choose to save money in many places.
- Discusses that interest is the price the borrower pays for using someone else’s money.
- Identifies instances when people use credit, that they receive something of value now and agree to repay the lender over time, or at some date in the future, with interest.
- Identifies the services offered by financial institutions.
- Completes a bank account application.
- Identifies common terms associated with banking and financial institutions.
- Demonstrates the ability to endorse a paycheck.
- Completes a deposit ticket.
- Maintains a transaction register correctly.
- Describes the consequences of insufficient funds.
- Writes and signs checks.
- Makes and records electronic payments.
- States the benefit of an interest-earning savings account.
- Explains how money grows in a savings account.
- Explains how money changes hands when a debit card or electronic payment form is used.
- Demonstrates use of a transaction register to record a debit purchase.
**Unit 2: Community and Economy**

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.

**Students will:**
- 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

**Personal Qualities**
- Demonstrates responsibility and self-discipline
- Demonstrates a willingness to learn
- Demonstrates integrity

**Critical Thinking Skills**
- Thinks critically
- Thinks creatively
- Makes sound decisions
- Solves problems
- Reasons
- Plans and organizes

**Systems Thinking**
- Understands and uses systems

**Interpersonal Skills**
- Understands teamwork and works with others
- Exercises leadership
- Respects individual differences

---

<table>
<thead>
<tr>
<th>Grade 4</th>
<th>Grade 4</th>
<th>Grade 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>SS.4.C.2.3 Explain the importance of public service, voting, and volunteerism.</td>
<td>LAFS.4.RI.1.1-2ELO</td>
<td>MAFS.4.NBT.1.2</td>
</tr>
<tr>
<td>SS.4.FL.1.8 Describe ways that the revenue from taxes is used to pay for government provided goods and services.</td>
<td>LAFS.RI.2.3,4,5,7</td>
<td>MAFS.4.NBT.1.3</td>
</tr>
<tr>
<td>SS.4.FL.2.4ELO Discuss that whenever people buy something, they incur an opportunity cost.</td>
<td>LAFS.4.W.4.8</td>
<td>MAFS.4.NBT.2.4</td>
</tr>
<tr>
<td>SS.4.FL.3.1 Identify ways that income is saved, spent on goods and services, or used to pay taxes.</td>
<td>LAFS.4.SL.1.1-3</td>
<td>Grade 4</td>
</tr>
<tr>
<td>SS.4.FL.3.2 Explain that when people save money, they give up the opportunity to buy things now in order to buy things later.</td>
<td>LAFS.4.L.1.1-2</td>
<td>Grade 5</td>
</tr>
<tr>
<td>Grade 5</td>
<td>LAFS.4.L.3.4,6</td>
<td>MAFS.5.NBT.2.5</td>
</tr>
<tr>
<td>SS.5.E.1.2 Describe a market economy, [and give examples of how the colonial and early American economy exhibited these characteristics.]</td>
<td>LAFS.5.RI.1.1-2ELO</td>
<td>MAFS.5.NBT.2.7</td>
</tr>
<tr>
<td>SS.5.C.2.5 Identify ways good citizens go beyond basic civic and political responsibilities to improve government and society.</td>
<td>LAFS.5.RI.2.4,7</td>
<td>Grade 5</td>
</tr>
<tr>
<td>Grade 6</td>
<td>LAFS.5.W.2.4</td>
<td>Grade 6</td>
</tr>
<tr>
<td>SS.6.E.1.3 Describe the following economic concepts [as they relate to early civilization]: scarcity, opportunity cost, supply and demand, barter, trade, productive resources (land, labor, capital, entrepreneurship).</td>
<td>LAFS.5.W.3.8</td>
<td>MAFS.6.R.I.1.2ELO</td>
</tr>
<tr>
<td>Grade 6</td>
<td>LAFS.5.SL.1.1-3</td>
<td>LAFS.6.R.I.3.7</td>
</tr>
<tr>
<td>Grade 6</td>
<td>LAFS.5.L.1.1-3</td>
<td>LAFS.6.SL.1.1-2</td>
</tr>
<tr>
<td>Grade 6</td>
<td>LAFS.6.L.1.1-3</td>
<td>LAFS.6.L.2.4,6</td>
</tr>
<tr>
<td>Grade 6</td>
<td>LAFS.6.L.2.4,6</td>
<td>Grade 6</td>
</tr>
</tbody>
</table>
## JA BizTown

<table>
<thead>
<tr>
<th>Unit Description</th>
<th>Social Studies Standards</th>
<th>Florida Employability Standards</th>
<th>English Language Arts</th>
<th>Math</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Unit 3: Work Readiness</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>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 JA BizTown. They have an opportunity to fill out a job application and experience the job interview process. <strong>Students will:</strong></td>
<td>SS.4.FL.1.1 People have many different types of jobs from which to choose. Identify different jobs requiring people to have different skills. SS.4.FL.1.2 People earn an income when they are hired by an employer to work at a job. Explain why employers are willing to pay people to do their work. SS.4.FL.1.3 Workers are paid for their labor in different ways such as wages, salaries, or commissions. Explain the ways in which workers are paid. SS.4.FL.1.7 Entrepreneurs are people who start new businesses. Entrepreneurs do not know if their new businesses will be successful and earn a profit. Identify ways in which starting a business is risky for entrepreneurs.</td>
<td>SS.5.C.2.4 Evaluate the importance of civic responsibilities in American democracy.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Grade 4</strong></td>
<td><strong>Grade 5</strong></td>
<td><strong>Grade 5</strong></td>
<td><strong>Grade 6</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Personal Qualities</strong></td>
<td>LAFS.4.RI.1.1-3</td>
<td>LAFS.5.RL.1.1-3</td>
<td>LAFS.6.RL.1.1-2</td>
</tr>
<tr>
<td></td>
<td>- Demonstrates responsibility and self-discipline</td>
<td>LAFS.4.RI.2.4,5</td>
<td>LAFS.5.RL.2.4</td>
<td>LAFS.6.RL.2.4</td>
</tr>
<tr>
<td></td>
<td>- Demonstrates a willingness to learn</td>
<td>LAFS.4.RI.3.7</td>
<td>LAFS.5.RL.2.4</td>
<td>LAFS.6.RL.2.4</td>
</tr>
<tr>
<td></td>
<td>- Understands and uses systems</td>
<td>LAFS.4.SL.1.1-3</td>
<td>LAFS.5.SL.1.1-3</td>
<td>LAFS.6.SL.1.1-2</td>
</tr>
<tr>
<td></td>
<td><strong>Interpersonal Skills</strong></td>
<td>LAFS.4.W.2.4</td>
<td>LAFS.5.W.2.4</td>
<td>LAFS.6.W.2.4</td>
</tr>
<tr>
<td></td>
<td>- Understands teamwork and works with others</td>
<td>LAFS.4.RL.2.4,5</td>
<td>LAFS.5.RL.2.4</td>
<td>LAFS.6.RL.2.4</td>
</tr>
<tr>
<td></td>
<td>- Respects individual differences</td>
<td>LAFS.4.RL.3.6</td>
<td>LAFS.5.RL.3.6</td>
<td>LAFS.6.RL.3.6</td>
</tr>
<tr>
<td></td>
<td><strong>Grade 4</strong></td>
<td>MAFS.4.NBT.1.2</td>
<td>MAFS.4.MD.2.4</td>
<td>MAFS.5.NBT.2.5</td>
</tr>
<tr>
<td></td>
<td><strong>Grade 5</strong></td>
<td>MAFS.5.NBT.2.7</td>
<td>MAFS.5.NBT.2.7</td>
<td>MAFS.6.NBT.2.7</td>
</tr>
<tr>
<td></td>
<td><strong>Grade 6</strong></td>
<td>MAFS.6.NBT.2.7</td>
<td>MAFS.6.NBT.2.7</td>
<td>MAFS.6.NBT.2.7</td>
</tr>
</tbody>
</table>
# JA BizTown

<table>
<thead>
<tr>
<th>Unit Description</th>
<th>Social Studies Standards</th>
<th>Florida Employability Standards</th>
<th>English Language Arts</th>
<th>Math</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 4: Business Management</td>
<td>Grade 4</td>
<td>Personal Qualities</td>
<td>Grade 4</td>
<td>Grade 4</td>
</tr>
<tr>
<td>Citizens prepare for their visit to JA BizTown by working in business teams to learn about key factors in operating a business, such as teamwork, operation costs, pricing, and advertising.</td>
<td>SS.4.FL.1.6 Describe ways that people who own a business can earn a profit, which is a source of income. SS.4.FL.1.7 Entrepreneurs are people who start new businesses. Entrepreneurs do not know if their new businesses will be successful and earn a profit. Identify ways in which starting a business is risky for entrepreneurs. SS.4.FL.1.8 Income earned from working and most other sources of income are taxed. Describe ways that the revenue from these taxes is used to pay for government provided goods and services. SS.4.FL.2.6 Predict how people’s spending choices are influenced by prices as well as many other factors, including advertising, the spending choices of others, and peer pressure.</td>
<td>• Demonstrates responsibility and self-discipline • Demonstrates a willingness to learn • Demonstrates integrity • Displays positive attitude and sense of self-worth</td>
<td>LAFS.4.RI.1.2 LAFS.4.RI.2.4,5 LAFS.4.RI.3.7 LAFS.4.W.1.2 ELO LAFS.4.W.4 LAFS.4.SL.1.1-3 LAFS.4.L.1.1-2 ELO LAFS.4.L.2.4,6</td>
<td>MAFS.4.NBT.1.2 MAFS.4.NBT.2.5</td>
</tr>
<tr>
<td>Students will:</td>
<td>Information Use</td>
<td>Grade 5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>▪ Describe costs associated with operating a business</td>
<td>• Locates information • Organizes information • Uses information</td>
<td>LAFS.5.RI.1.2 LAFS.5.RI.2.4,5 LAFS.5.RI.3.7 LAFS.5.W.1.2 LAFS.5.W.2.4 LAFS.5.SL.1.1-3 LAFS.5.L.1.1-3 LAFS.5.L.2.4,6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>▪ Use teamwork to create a paragraph that describes a business</td>
<td>• Understands teamwork and works with others • Responds to customer needs • Exercises leadership</td>
<td>LAFS.6.RI.1.2 LAFS.6.RI.2.4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>▪ Define selling price, revenue, and inventory</td>
<td>Communication Skills</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>▪ Describe factors that affect selling price</td>
<td>• Communicates verbally • Listens actively • Comprehends written material • Conveys information in writing • Observes carefully</td>
<td>LAFS.6.RI.1.2 LAFS.6.RI.2.4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>▪ Explain the relationship between revenue, costs, and profit</td>
<td></td>
<td>LAFS.6.W.1.1-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>▪ Define advertising</td>
<td></td>
<td>LAFS.6.SL.1.1-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>▪ Describe characteristics of effective advertising</td>
<td></td>
<td>LAFS.6.L.1.1-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>▪ Acknowledge how effective teamwork and cooperation enhance business teams</td>
<td></td>
<td>LAFS.6.L.2.4,6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>▪ Appreciate how careful completion of details ensures a more successful JA BizTown visit</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Unit Description
Citizens participate in the *JA BizTown* 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 *JA BizTown* experience and further identify the relevance of classroom learning to their future plans and goals.

**Students will:**
- Function in their job capacity at *JA BizTown*
- Manage their personal finances and time
- Carry out responsibilities of citizenship, such as voting and obeying laws
- Evaluate team performance at *JA BizTown*
- Explain the circular flow of economic activity
- Describe how citizens use financial institutions
- Describe how citizens work within a quality business

<table>
<thead>
<tr>
<th>Grade 4</th>
<th>Information Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>SS.4.FL.1.6 Describe ways that people who own a business can earn a profit, which is a source of income.</td>
<td></td>
</tr>
<tr>
<td>SS.4.FL.1.7 Identify ways in which starting a business is risky for entrepreneurs.</td>
<td></td>
</tr>
<tr>
<td>SS.4.FL.2.6 Predict how people’s spending choices are influenced by prices as well as many other factors, including advertising, the spending choices of others, and peer pressure.</td>
<td></td>
</tr>
<tr>
<td>SS.4.FL.3.1 Identify ways that income is saved, spent on goods and services, or used to pay taxes.</td>
<td></td>
</tr>
<tr>
<td>SS.4.FL.3.2 Explain that when people save money, they give up the opportunity to buy things now in order to buy things later.</td>
<td></td>
</tr>
<tr>
<td>SS.4.FL.3.3 Identify ways that people can choose to save money in many places.</td>
<td></td>
</tr>
</tbody>
</table>

### Social Studies Standards

<table>
<thead>
<tr>
<th>Grade 5</th>
<th>Resource Management</th>
</tr>
</thead>
<tbody>
<tr>
<td>SS.5.E.1.2 Describe a market economy...</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grade 6</th>
<th>Interpersonal Skills</th>
</tr>
</thead>
<tbody>
<tr>
<td>SS.6.E.1.3 Describe the following economic concepts [as they relate to early civilization]: scarcity, opportunity cost, supply and demand, barter, trade, productive resources (land, labor, capital, entrepreneurship)</td>
<td></td>
</tr>
</tbody>
</table>

### Florida Employability Standards

<table>
<thead>
<tr>
<th>Grade 4</th>
<th>Technology Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAFS.4.RI.1.2</td>
<td></td>
</tr>
<tr>
<td>LAFS.4.RI.2.4,5</td>
<td></td>
</tr>
<tr>
<td>LAFS.4.RI.3.7</td>
<td></td>
</tr>
<tr>
<td>LAFS.4.W.1.1</td>
<td></td>
</tr>
<tr>
<td>LAFS.4.W.2.4</td>
<td></td>
</tr>
<tr>
<td>LAFS.4.W.3.8</td>
<td></td>
</tr>
<tr>
<td>LAFS.4.SL.1.1-3</td>
<td></td>
</tr>
<tr>
<td>LAFS.4.SL.2.4</td>
<td></td>
</tr>
<tr>
<td>LAFS.4.L.1.1-2</td>
<td></td>
</tr>
<tr>
<td>LAFS.4.L.2.4,6</td>
<td></td>
</tr>
</tbody>
</table>

### English Language Arts

<table>
<thead>
<tr>
<th>Grade 4</th>
<th>Systems Thinking</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAFS.4.NBT.1.2</td>
<td></td>
</tr>
<tr>
<td>MAFS.4.NBT.1.3</td>
<td></td>
</tr>
<tr>
<td>MAFS.4.NBT.2.4</td>
<td></td>
</tr>
<tr>
<td>MAFS.4.NBT.2.5</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grade 5</th>
<th>Math</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAFS.5.RI.1.2</td>
<td></td>
</tr>
<tr>
<td>LAFS.5.RI.2.4,5,7</td>
<td></td>
</tr>
<tr>
<td>LAFS.5.W.1.2</td>
<td></td>
</tr>
<tr>
<td>LAFS.5.W.2.4</td>
<td></td>
</tr>
<tr>
<td>LAFS.5.W.3.8</td>
<td></td>
</tr>
<tr>
<td>LAFS.5.SL.1.1-3</td>
<td></td>
</tr>
<tr>
<td>LAFS.5.SL.2.4</td>
<td></td>
</tr>
<tr>
<td>LAFS.5.L.1.1-3</td>
<td></td>
</tr>
<tr>
<td>LAFS.5.L.2.4,6</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grade 6</th>
<th>Math</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAFS.6.RI.1.2</td>
<td></td>
</tr>
<tr>
<td>LAFS.6.RI.2.4,5,7</td>
<td></td>
</tr>
<tr>
<td>LAFS.6.W.1.1</td>
<td></td>
</tr>
<tr>
<td>LAFS.6.W.2.4,5</td>
<td></td>
</tr>
<tr>
<td>LAFS.6.W.3.8</td>
<td></td>
</tr>
<tr>
<td>LAFS.6.SL.1.1-3</td>
<td></td>
</tr>
<tr>
<td>LAFS.6.SL.2.4</td>
<td></td>
</tr>
<tr>
<td>LAFS.6.L.1.1-3</td>
<td></td>
</tr>
<tr>
<td>LAFS.6.L.2.4,6</td>
<td></td>
</tr>
</tbody>
</table>
## Unit 1: Income

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.

**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.

### Grade 7

**Social Studies Standards**

- SS.7.E.2.1 Explain how federal, state, and local taxes support the economy as a function of the United States government.
- SS.8.FL.1.1 Explain that careers are based on working at jobs in the same occupation or profession for many years. Describe the different types of education and training required by various careers.
- SS.8.FL.1.2 Identify the many decisions people must make over a lifetime about their education, jobs, and careers that affect their incomes and job opportunities.
- SS.8.FL.1.3 Explain that getting more education and learning new job skills can increase a person’s human capital and productivity.
- SS.8.FL.1.4 Examine the fact that people with less education and fewer job skills tend to earn lower incomes than people with more education and greater job skills.
- SS.8.FL.1.5 Examine the fact that investment in education and training generally has a positive rate of return in terms of the income that people earn over a lifetime, with some education or training having a higher rate of return than others.

**English Language Arts**

- LAFS.6.RI.1.1,2
- LAFS.6.RI.2.4,7
- LAFS.6.R.1.1
- LAFS.6.R.2.4
- LAFS.6.R.1.3
- LAFS.6.R.2.4
- LAFS.7.RI.1.1,2
- LAFS.7.R.1.1
- LAFS.7.R.2.4

**Math**

- MAFS.6.RP.1.3
- MAFS.6.NS.2.2
- MAFS.6.NS.2.3
- MAFS.6.NS.3.5
- MAFS.6.SP.1.1
- MAFS.8.RI.1.1,2
- LAFS.6.R.1.1
- MAFS.8.R.1.2
- MAFS.8.R.2.4
- MAFS.8.W.1.1
- MAFS.8.W.2.4
- MAFS.8.W.3.7
- MAFS.8.R.1.1,3
- LAFS.6.R.1.1
- MAFS.8.R.1.2
- MAFS.8.R.1.3
- LAFS.6.R.1.3

**Communication Skills**

- Communicates verbally
- Listens actively
- Comprehends written material

**Interpersonal Skills**

- Understands teamwork and works with others

**Personal Qualities**

- Takes initiative
- Displays positive attitude and sense of self-worth
- Takes responsibility for professional growth
**Unit Description** | **Social Studies Standards** | **Florida Employability Standards** | **English Language Arts** | **Math**
---|---|---|---|---
**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.

**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

**Social Studies**
SS.7.E.1.4 Discuss the function of financial institutions in the development of a market economy.

**Financial Literacy**
SS.8.FL.3.1 Explain that banks and other financial institutions loan funds received from depositors to borrowers and that part of the interest received from these loans is used to pay interest to depositors for the use of their money.

SS.8.FL.3.2 Explain that, for the saver, an interest rate is the price a financial institution pays for using a saver’s money and is normally expressed as an annual percentage of the amount saved.

SS.8.FL.3.4 Explain that, when interest rates increase, people earn more on their savings and their savings grow more quickly.

SS.8.FL.3.6 Identify the value of a person’s savings in the future as determined by the amount saved and the interest rate. Explain why the earlier people begin to save, the more savings they will be able to accumulate, all other things equal, as a result of the power of compound interest.

SS.8.FL.3.7 Discuss the different reasons that people save money, including large purchases

SS.8.FL.5.5 Explain that the rate of return earned from investments will vary according to the amount of risk and, in general, a trade-off exists between the security of an investment and its expected rate of return.

SS.8.FL.6.2 Identify insurance as a product that allows people to pay a fee (called a premium) now to transfer the costs of a potential loss to a third party.

**Communication Skills**
- Communicates verbally
- Listens actively
- Comprehends written material

**Interpersonal Skills**
- Understands teamwork and works with others

**Personal Qualities**
- Takes initiative

**Applied Academic Skills**
- Uses reading skills
- Uses writing skills
- Uses mathematical strategies and procedures

**Grade 6**
LAFS.6.RI.1.1,2
LAFS.6.RI.3.7
LAFS.6.W.1,2
LAFS.6.W.2,4
LAFS.6.W.3,9
LAFS.6.SL.1,1,2
LAFS.6.SL.2,4
LAFS.6.L.1,1-3
LAFS.6.L.2,4

**Grade 7**
LAFS.7.RI.1.2
LAFS.7.RI.2,7
LAFS.7.W.2,4
LAFS.7.W.3,7,9
LAFS.7.SL.1,1-3
LAFS.7.SL.2,4
LAFS.7.L.1,1-3
LAFS.7.L.2,4

**Grade 8**
LAFS.8.RI.1,1-3
LAFS.8.RI.2,4
LAFS.8.W.1,2
LAFS.8.W.2,4
LAFS.8.SL.1,1-3
LAFS.8.SL.2,4
LAFS.8.L.1,1-3
LAFS.8.L.2,4
## Unit Description

### Unit 3: Debit and Credit

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.

**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

### Social Studies Standards

- SS.8.FL.2.3 Describe the variety of payment methods people can use in order to buy goods and services.
- SS.8.FL.2.4 Examine choosing a payment method, by weighing the costs and benefits of the different payment options.
- SS.8.FL.4.1 Explain that people who apply for loans are told what the interest rate on the loan will be. An interest rate is the price of using someone else’s money expressed as an annual percentage of the loan principal.
- SS.8.FL.4.2 Identify a credit card purchase as a loan from the financial institution that issued the card. Explain that credit card interest rates tend to be higher than rates for other loans. In addition, financial institutions may charge significant fees related to a credit card and its use.
- SS.8.FL.4.3 Examine the fact that borrowers who use credit cards for purchases and who do not pay the full balance when it is due pay much higher costs for their purchases because interest is charged monthly. Explain how a credit card user can avoid interest charges by paying the entire balance within the grace period specified by the financial institution.

### Florida Employability Standards

**Applied Academic Skills**
- Uses reading skills
- Uses writing skills
- Uses mathematical strategies and procedures

**Resource Management**
- Manages time
- Manages money
- Manages materials

**Grade 6**
- LAFS.6.RI.1.1-2
- LAFS.6.RI.2.4
- LAFS.6.W.1.2
- LAFS.6.W.2.4
- LAFS.6.SL.1.1-3
- LAFS.6.SL.2.4
- LAFS.6.L.1.1-3
- LAFS.6.L.2.4

**Grade 7**
- LAFS.7.RI.1.1-3
- LAFS.7.RI.2.4
- LAFS.7.W.2.4
- LAFS.7.W.3.9
- LAFS.7.SL.1.1-2
- LAFS.7.L.1.1-3
- LAFS.7.L.2.4

**Grade 8**
- LAFS.8.RI.1.1-2
- LAFS.8.RI.2.4
- LAFS.8.W.1.2
- LAFS.8.W.2.4
- LAFS.8.W.3.9
- LAFS.8.SL.1.1-2
- LAFS.8.L.1.1-3
- LAFS.8.L.2.4
Unit Description

Unit 4: Budget+

Students recognize the importance of spending wisely to achieve financial success and the value of creating and maintaining a budget.

**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

### Social Studies Standards

**Financial Literacy**
- SS.8.FL.2.1 Explain why when deciding what to buy, consumers may choose to gather information from a variety of sources. Describe how the quality and usefulness of information provided by sources can vary greatly from source to source. Explain that, while many sources provide valuable information, other sources provide information that is deliberately misleading.
- SS.8.FL.2.2 Analyze a source’s incentives in providing information about a good or service, and how a consumer can better assess the quality and usefulness of the information.
- SS.8.FL.2.5 Discuss the fact that people may revise their budget based on unplanned expenses and changes in income.
- SS.8.FL.3.7 Discuss the different reasons that people save money, including large purchases (such as higher education, autos, and homes), retirement, and unexpected events. Discuss how people’s tastes and preferences influence their choice of how much to save and for what to save.

### Florida Employability Standards

**Critical Thinking Skills**
- Thinks critically
- Thinks creatively
- Makes sound decisions
- Solves problems

**Resource Management**
- Manages time
- Manages money
- Manages materials

### English Language Arts

- Grade 6
  - LAFS.6.RI.1.1-3
  - LAFS.6.RI.2.4
  - LAFS.6.SL.1.1-3
  - LAFS.6.SL.2.4
  - LAFS.6.L.1.1-3
  - LAFS.6.L.2.4

- Grade 7
  - LAFS.7.RI.1.1-3
  - LAFS.7.RI.2.4
  - LAFS.7.SL.1.1-2
  - LAFS.7.SL.2.4
  - LAFS.7.L.1.1-3
  - LAFS.7.L.2.4

- Grade 8
  - LAFS.8.RI.1.1-3
  - LAFS.8.RI.2.4
  - LAFS.8.SL.1.1-2
  - LAFS.8.SL.2.4
  - LAFS.8.L.1.1-3
  - LAFS.8.L.2.4

### Math

- Grade 6
  - MAFS.6.NS.2.2
  - MAFS.6.NS.2.3

- Grade 7
  - MAFS.7.NS.1.2

- Grade 8
  - MAFS.8.NS.2.3
<table>
<thead>
<tr>
<th>Unit Description</th>
<th>Social Studies Standards</th>
<th>Florida Employability Standards</th>
<th>English Language Arts</th>
<th>Math</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 5: Simulation and Debriefing</td>
<td>Financial Literacy SS.8.FL.2.1-5 SS.8.FL.3.1-8 SS.8.FL.4.1-4 SS.8.FL.5.1-3</td>
<td>Critical Thinking Skills • Thinks critically • Thinks creatively • Makes sound decisions • Solves problems Resource Management • Manages time • Manages money • Manages materials Technology Use • Understands and uses technology Systems Thinking • Understands and uses systems • Monitors systems • Improves systems</td>
<td>Grade 6 LAFS.6.RI.1.1,2 LAFS.6.RI.2.4 LAFS.6.RI.3.7 LAFS.6.W.1.2 LAFS.6.W.2.4 LAFS.6.W.3.9 LAFS.6.SL.1.1,2 LAFS.6.SL.2.4 LAFS.6.L.1.1-3 LAFS.6.L.2.4</td>
<td>Grade 6 MAFS.6.RP.1.3 MAFS.6.NS.2.2 MAFS.6.NS.2.3 MAFS.6.NS.3.5 MAFS.6.SP.1.1 MAFS.6.SP.1.2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Grade 7 LAFS.7.RI.1.1-3 LAFS.7.RI.2.4 LAFS.7.W.1 LAFS.7.W.2.4 LAFS.7.W.3.9 LAFS.7.SL.1.1-3 LAFS.7.SL.2.4 LAFS.7.L.1.1-3 LAFS.7.L.2.4</td>
<td>Grade 7 MAFS.7.RP.1.2 MAFS.7.NS.1.2 MAFS.7.NS.1.3 MAFS.7.SP.3.5</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Grade 8 LAFS.8.RI.1.1-3 LAFS.8.RI.2.4 LAFS.8.W.1.1,2 LAFS.8.W.2.4 LAFS.8.W.3.9 LAFS.8.SL.1.1,3 LAFS.8.SL.2.4 LAFS.8.L.1.1-3 LAFS.8.L.2.4</td>
<td>Grade 8 MAFS.8.RP.1.3 MAFS.8.NS.2.2 MAFS.8.NS.2.3 MAFS.8.NS.3.5 MAFS.8.SP.1.1 MAFS.8.SP.1.2</td>
<td></td>
</tr>
</tbody>
</table>

**Students will:**
- Create a family budget using hypothetical life situations
- Make saving and investment decisions
- Reflect on their simulation experience
## Unit Description

**Unit 1: Income**

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.

### Students will:

- 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

### Social Studies Standards

- SS.912.FL.1.1 Discuss that people choose jobs or careers for which they are qualified based on non-income factors, such as job satisfaction, independence, risk, family, or location.
- SS.912.FL.1.6 Explain that taxes are paid to federal, state, and local governments to fund government goods and services and transfer payments from government to individuals and that the major types of taxes are income taxes, payroll (Social Security) taxes, property taxes, and sales taxes.

### Florida Employability Standards

#### Communication Skills

- Communicates verbally
- Listens actively
- Comprehends written material

#### Interpersonal Skills

- Understands teamwork and works with others

#### Personal Qualities

- Takes initiative
- Displays positive attitude and sense of self-worth
- Takes responsibility for professional growth

### Common Core ELA

- Grades 9-10
  - LAFS.910.RI.2.4
  - LAFS.910.W.1.1
  - LAFS.910.W.2.4
  - LAFS.910.SL.1.1
  - LAFS.910.L.1.1
  - LAFS.910.L.3.4

- Grades 11-12
  - LAFS.1112.RI.2.4
  - LAFS.1112.W.1.1
  - LAFS.1112.W.2.4
  - LAFS.1112.SL.1.1
  - LAFS.1112.L.1.1
  - LAFS.1112.L.3.4
## Unit 2: Saving, Investing and Risk Management

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.

**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 savings options and investment vehicles
- Assess personal risk and risk management

### Social Studies Standards

- SS.912.FL.5.10 Explain that people vary in their willingness to take risks because the willingness to take risks depends on factors such as personality, income, and family situation.
- SS.912.FL.6.1 Describe how individuals vary with respect to their willingness to accept risk and why most people are willing to pay a small cost now if it means they can avoid a possible larger loss later.
- SS.912.FL.6.3 Describe why people choose different amounts of insurance coverage based on their willingness to accept risk, as well as their occupation, lifestyle, age, financial profile, and the price of insurance.
- SS.912.FL.6.6 Explain that people can lower insurance premiums by behaving in ways that show they pose a lower risk.
- SS.912.FL.6.7 Compare the purposes of various types of insurance...

### Florida Employability Standards

### Communication Skills
- Communicates verbally
- Listens actively
- Comprehends written material

### Interpersonal Skills
- Understands teamwork and works with others

### Personal Qualities
- Takes initiative

### Applied Academic Skills
- Uses reading skills
- Uses writing skills
- Uses mathematical strategies and procedures

### Grades 9-10
- LAFS.910.RL.2.4
- LAFS.910.W.1.1
- LAFS.910.W.2.4
- LAFS.910.W.3.9
- LAFS.910.SL.1.1
- LAFS.910.L.1.1
- LAFS.910.L.3.4

### Grades 11-12
- LAFS.1112.RL.2.4
- LAFS.1112.W.1.1
- LAFS.1112.W.2.4
- LAFS.1112.W.3.9
- LAFS.1112.SL.1.1
- LAFS.1112.L.1.1
- LAFS.1112.L.3.4

## Unit 3: Debit and Credit

Students compare financial institutions and their services; examine the value of credit scores; and interpret the effect of creditworthiness.

**Students will:**
- 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

### Social Studies Standards

- SS.912.FL.4.5 Explain that lenders make credit decisions based in part on consumer payment history.
- SS.912.FL.4.6 Discuss that lenders can pay to receive a borrower’s credit score from a credit bureau and that a credit score is a number based on information in a credit report and assesses a person’s credit risk.
- SS.912.FL.4.7 Describe that credit reports and scores may be requested and used by employers in hiring decisions, landlords in deciding whether to rent apartments, and insurance companies in charging premiums.
- SS.912.FL.4.8 Examine the fact that failure to repay a loan has significant consequences for borrowers ...

### Florida Employability Standards

### Applied Academic Skills
- Uses reading skills
- Uses writing skills
- Uses mathematical strategies and procedures

### Resource Management
- Manages time
- Manages money
- Manages materials

### Interpersonal Skills
- Understands teamwork and works with others

### Grades 9-10
- LAFS.910.RL.2.4
- LAFS.910.SL.1.1
- LAFS.910.L.1.1
- LAFS.910.L.3.4

### Grades 11-12
- LAFS.1112.RL.2.4
- LAFS.1112.SL.1.1
- LAFS.1112.L.1.1
- LAFS.1112.L.3.4
## Unit Description

**Unit 4: Budget+**

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.

### Students will:
- 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

### Social Studies Standards

| SS.912.FL.2.1 | Compare consumer decisions as they are influenced by the price of a good or service, the price of alternatives, and the consumer’s income as well as his or her preferences.
| SS.912.FL.3.1 | Discuss the reasons why some people have a tendency to be impatient and choose immediate spending over saving for the future.

### Florida Employability Standards

- **Critical Thinking Skills**
  - Thinks critically
  - Thinks creatively
  - Makes sound decisions
  - Solves problems

- **Resource Management**
  - Manages time
  - Manages money
  - Manages materials

- **Interpersonal Skills**
  - Understands teamwork and works with others

### Common Core ELA

<table>
<thead>
<tr>
<th>Grades 9-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAFS.910.RI.2.4</td>
</tr>
<tr>
<td>LAFS.910.SL.1.1</td>
</tr>
<tr>
<td>LAFS.910.L.1.1</td>
</tr>
<tr>
<td>LAFS.910.L.3.4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grades 11-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAFS.1112.RI.2.4</td>
</tr>
<tr>
<td>LAFS. 1112.SL.1.1</td>
</tr>
<tr>
<td>LAFS. 1112.L.1.1</td>
</tr>
<tr>
<td>LAFS. 1112.L.3.4</td>
</tr>
</tbody>
</table>
# JA Finance Park PBL

## Unit Description

**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. Students then use the knowledge and skills gained from the JA Finance Park 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?

**Students will:**

- 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

## Social Studies Standards

- SS.912.FL.1.1 Discuss that people choose jobs or careers for which they are qualified …
- SS.912.FL.2.1 Compare consumer decisions as they are influenced by the price of a good or service, the price of alternatives, and the consumer’s income as well as his or her preferences.
- SS.912.FL.3.1 Discuss the reasons why some people have a tendency to be impatient and choose immediate spending over saving for the future.
- SS.912.FL.6.1 Describe how individuals vary with respect to their willingness to accept risk and why most people are willing to pay a small cost now if it means they can avoid a possible larger loss later.

## Florida Employability Standards

### Critical Thinking Skills
- Thinks critically
- Thinks creatively
- Makes sound decisions
- Solves problems

### Resource Management
- Manages time
- Manages money
- Manages materials

### Technology Use
- Understands and uses technology

### Systems Thinking
- Understands and uses systems
- Monitors systems
- Improves systems

### Interpersonal Skills
- Works independently
- Demonstrates a willingness to learn
- Demonstrates integrity
- Demonstrates professionalism
- Takes initiative

## Common Core ELA

### Grades 9-10
- LAFS.910.RI.1-3
- LAFS.910.RI.2.4
- LAFS.910.W.1.1
- LAFS.910.W.2.4
- LAFS.910.W.3.9
- LAFS.910.SL.1.1
- LAFS.910.SL.2.4-6
- LAFS.910.L.1.1
- LAFS.910.L.3.4

### Grades 11-12
- LAFS.1112.RI.1-3
- LAFS.1112.RI.2.4
- LAFS.1112.W.1.1
- LAFS.1112.W.2.4
- LAFS.1112.W.3.9
- LAFS.1112.SL.1.1
- LAFS.1112.SL.2.4-6
- LAFS.1112.L.1.1
- LAFS.1112.L.3.4
## Theme 1: Employment and Income

### Foundation 1 Career Cluster

Students learn about the 16 career clusters and how their own interests and skills can help them determine a career pathway.

**Students will:**
- 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.

SS.8.FL.1.1 Explain that careers are based on working at jobs in the same occupation or profession for many years. Describe the different types of education and training required by various careers.

### Social Studies Standards

<table>
<thead>
<tr>
<th>Communication Skills</th>
<th>Florida Employability Standards</th>
<th>English Language Arts</th>
</tr>
</thead>
<tbody>
<tr>
<td>▪ Communicates verbally</td>
<td>▪ Listens actively</td>
<td>▪ Comprehends written material</td>
</tr>
<tr>
<td>▪ Interpersonal Skills</td>
<td>▪ Understands teamwork and works with others</td>
<td></td>
</tr>
<tr>
<td>▪ Personal Qualities</td>
<td>▪ Takes initiative</td>
<td></td>
</tr>
<tr>
<td>▪ Technology Use</td>
<td>▪ Displays positive attitude and sense of self-worth</td>
<td></td>
</tr>
<tr>
<td>▪ Information Use</td>
<td>▪ Takes responsibility for professional growth</td>
<td></td>
</tr>
<tr>
<td>▪ Organizes information</td>
<td>▪ Analyzes information</td>
<td></td>
</tr>
<tr>
<td>▪ Uses information</td>
<td>▪ Communicates Information</td>
<td></td>
</tr>
</tbody>
</table>

RI.9-10.1,4
W.9-10.2,4,6,7,8
SL.9-10.1,2,4,5,6
L.9-10.1-6

RI.11-12.1,4
W.11-12.2,4,6,7,8
SL.9-10.1,2,4,5,6
L.11-12.1-6
# JA Finance Park Advanced

## Unit Description

<table>
<thead>
<tr>
<th><strong>Foundation 2: Net Income</strong></th>
<th><strong>Social Studies Standards</strong></th>
<th><strong>Florida Employability Standards</strong></th>
<th><strong>English Language Arts</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Students learn the difference between gross pay and net pay and understand the various taxes and other deductions withheld from a paycheck.</td>
<td>SS.912.FL.1.4 Explain why wages or salaries vary among workers in different types of jobs and among workers in the same jobs.</td>
<td><strong>Communication Skills</strong>&lt;br&gt;• Communicates verbally&lt;br&gt;• Listens actively&lt;br&gt;• Comprehends written material</td>
<td>RI.9-10. 1,4&lt;br&gt;SL 9-10. 1,2,4,5,6&lt;br&gt;L 9-10. 1-6</td>
</tr>
<tr>
<td><strong>Students will:</strong></td>
<td></td>
<td><strong>Personal Qualities</strong>&lt;br&gt;• Takes initiative&lt;br&gt;• Adapts and shows flexibility&lt;br&gt;• Works independently</td>
<td>RI.11-12. 1,4&lt;br&gt;SL 9-10. 1,2,4,5,6&lt;br&gt;L 11-12. 1-6</td>
</tr>
<tr>
<td>▪ Identify the difference between gross pay and net pay.</td>
<td></td>
<td><strong>Communication Skills</strong>&lt;br&gt;• Communicates verbally&lt;br&gt;• Listens actively&lt;br&gt;• Comprehends written material</td>
<td>RI.9-10. 1,4&lt;br&gt;SL 9-10. 1,2,4,5,6&lt;br&gt;L 9-10. 1-6</td>
</tr>
<tr>
<td>▪ Identify the components on an earnings statement (pay stub) that affect net income.</td>
<td></td>
<td><strong>Personal Qualities</strong>&lt;br&gt;• Takes initiative&lt;br&gt;• Adapts and shows flexibility&lt;br&gt;• Works independently</td>
<td>RI.11-12. 1,4&lt;br&gt;SL 9-10. 1,2,4,5,6&lt;br&gt;L 11-12. 1-6</td>
</tr>
<tr>
<td>▪ Calculate net monthly income after removing taxes, benefits, and other deductions.</td>
<td></td>
<td><strong>Communication Skills</strong>&lt;br&gt;• Communicates verbally&lt;br&gt;• Listens actively&lt;br&gt;• Comprehends written material</td>
<td>RI.9-10. 1,4&lt;br&gt;SL 9-10. 1,2,4,5,6&lt;br&gt;L 9-10. 1-6</td>
</tr>
<tr>
<td><strong>Theme 2: Employment and Education</strong></td>
<td>SS.8.FL.1.1 Describe the different types of education and training required by various careers.</td>
<td><strong>Interpersonal Skills</strong>&lt;br&gt;• Understands teamwork and works with others</td>
<td>RI.9-10. 1,4&lt;br&gt;W.9-10. 6,7,8&lt;br&gt;SL 9-10. 1,2,4,5,6&lt;br&gt;L 9-10. 1-6</td>
</tr>
<tr>
<td><strong>The Value of Education</strong></td>
<td>SS.8.FL.1.2 Identify the many decisions people must make over a lifetime about their education, jobs, and careers that affect their incomes and job opportunities.</td>
<td><strong>Personal Qualities</strong>&lt;br&gt;• Takes initiative&lt;br&gt;• Displays positive attitude and sense of self-worth&lt;br&gt;• Takes responsibility for professional growth</td>
<td>RI.11-12. 1,4&lt;br&gt;W.11-12. 2,4,6,7,8&lt;br&gt;SL 9-10. 1,2,4,5,6&lt;br&gt;L 11-12. 1-6</td>
</tr>
<tr>
<td>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.</td>
<td>SS.8.FL.1.3 Explain that getting more education and learning new job skills can increase a person’s human capital and productivity.</td>
<td><strong>Technology Use</strong>&lt;br&gt;• Understands and uses technology</td>
<td>RI.9-10. 1,4&lt;br&gt;W.9-10. 6,7,8&lt;br&gt;SL 9-10. 1,2,4,5,6&lt;br&gt;L 9-10. 1-6</td>
</tr>
<tr>
<td><strong>Students will:</strong></td>
<td>SS.8.FL.1.4 Examine the fact that people with less education and fewer job skills tend to earn lower incomes than people with more education and greater job skills.</td>
<td><strong>Critical Thinking Skills</strong>&lt;br&gt;• Thinks critically&lt;br&gt;• Thinks creatively&lt;br&gt;• Makes sound decisions</td>
<td>RI.11-12. 1,4&lt;br&gt;W.11-12. 2,4,6,7,8&lt;br&gt;SL 9-10. 1,2,4,5,6&lt;br&gt;L 11-12. 1-6</td>
</tr>
<tr>
<td>▪ Identify the benefits of postsecondary education, including trade schools and military service.</td>
<td>SS.8.FL.1.5 Examine the fact that investment in education and training generally has a positive rate of return in terms of the income that people earn over a lifetime, with some education or training having a higher rate of return than others.</td>
<td><strong>Communication Skills</strong>&lt;br&gt;• Communicates verbally&lt;br&gt;• Listens actively&lt;br&gt;• Comprehends written material</td>
<td>RI.9-10. 1,4&lt;br&gt;W.9-10. 6,7,8&lt;br&gt;SL 9-10. 1,2,4,5,6&lt;br&gt;L 9-10. 1-6</td>
</tr>
<tr>
<td>▪ Identify the income projection for a variety of careers.</td>
<td>SS.8.FL.1.6 Identify the opportunity costs that education, training, and development of job skills have in the terms of time, effort, and money.</td>
<td><strong>Personal Qualities</strong>&lt;br&gt;• Takes initiative&lt;br&gt;• Displays positive attitude and sense of self-worth&lt;br&gt;• Takes responsibility for professional growth</td>
<td>RI.11-12. 1,4&lt;br&gt;W.11-12. 2,4,6,7,8&lt;br&gt;SL 9-10. 1,2,4,5,6&lt;br&gt;L 11-12. 1-6</td>
</tr>
<tr>
<td>Unit Description</td>
<td>Social Studies Standards</td>
<td>Florida Employability Standards</td>
<td>English Language Arts</td>
</tr>
<tr>
<td>------------------------------------------------------</td>
<td>--------------------------</td>
<td>---------------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>Theme 3: Financial Responsibility and Decision Making</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Financial Decision Making</td>
<td>SS.8.FL.2.1 Explain why when deciding what to buy, consumers may choose to gather information from a variety of sources. Describe how the quality and usefulness of information provided by sources can vary greatly from source to source. Explain that, while many sources provide valuable information, other sources provide information that is deliberately misleading.</td>
<td>Personal Qualities • Takes initiative • Displays positive attitude and sense of self-worth • Takes responsibility for professional growth Critical Thinking Skills • Thinks critically • Thinks creatively • Makes sound decisions Systems Thinking • Understands and uses systems</td>
<td>RI.9-10. 1,4 W.9-10. 1,4 SL 9-10. 1,2,5 L 9-10. 1- 6</td>
</tr>
<tr>
<td>Students will:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Use rational and considered decision-making steps to select financial goals and priorities. • Explain how decisions made today can impact the future.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Theme 4: Planning and Money Management</td>
<td>SS.8.FL.2.5 Discuss the fact that people may revise their budget based on unplanned expenses and changes in income.</td>
<td>Critical Thinking Skills • Thinks critically • Thinks creatively • Makes sound decisions • Solves problems Resource Management • Manages time • Manages money • Manages materials Interpersonal Skills • Understands teamwork and works with others</td>
<td>RI.9-10 1,4 SL 9-10 1,2 L 9-10 1- 6</td>
</tr>
<tr>
<td>Next-Level Budgeting</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Students explore the differences between needs and wants, and then learn about the parts of a budget and the importance of budgeting.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Students will:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• 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.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# JA Finance Park Advanced

<table>
<thead>
<tr>
<th>Unit Description</th>
<th>Social Studies Standards</th>
<th>Florida Employability Standards</th>
<th>English Language Arts</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Theme 5: Risk Management and Insurance</strong></td>
<td><strong>SS8.FL.6.1</strong> Analyze the fact that personal financial risk exists when unexpected events can damage health, income, property, wealth, or future opportunities.</td>
<td><strong>Communication Skills</strong></td>
<td>RL.9-10 1,4</td>
</tr>
<tr>
<td><strong>Insurance</strong></td>
<td><strong>SS8.FL.6.2</strong> Identify insurance as a product that allows people to pay a fee (called a premium) now to transfer the costs of a potential loss to a third party.</td>
<td><strong>Interpersonal Skills</strong></td>
<td>W.9-10 1.2,4,6,7,8</td>
</tr>
<tr>
<td>Students will:</td>
<td>▪ Recognize strategies for managing risk.</td>
<td><strong>Applied Academic Skills</strong></td>
<td>SL 9-10 1,2,4,5</td>
</tr>
<tr>
<td></td>
<td>▪ List the benefits of having insurance for risk management.</td>
<td><strong>Technology Use</strong></td>
<td>L 9-10 1-6</td>
</tr>
<tr>
<td></td>
<td>▪ Identify conditions under which it is appropriate for young adults to have life, health, and disability insurance.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>▪ Compare insurance policies.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Theme 6: Investing</strong></td>
<td><strong>SS.8.FL.5.1</strong> Describe the differences among the different types of financial assets, including a wide variety of financial instruments such as bank deposits, stocks, bonds, and mutual funds.</td>
<td><strong>Communication Skills</strong></td>
<td>RL.11-12 1,4</td>
</tr>
<tr>
<td><strong>Investing for the Future</strong></td>
<td><strong>SS.8.FL.5.3</strong> Discuss that when people buy corporate stock, they are purchasing ownership shares in a business …</td>
<td><strong>Interpersonal Skills</strong></td>
<td>W.11-12 2,4,6,7,8</td>
</tr>
<tr>
<td>Students will:</td>
<td>▪ Recognize different investment options.</td>
<td><strong>Personal Qualities</strong></td>
<td>SL 9-10 1,2,4,5</td>
</tr>
<tr>
<td></td>
<td>▪ Compare the benefits and risks of various investment options.</td>
<td></td>
<td>L 11-12 1-6</td>
</tr>
<tr>
<td></td>
<td>▪ Create a diversified investment portfolio that maximizes profit</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>SS.8.FL.5.5</strong> Explain that the rate of return earned from investments will vary according to the amount of risk and, in general, a trade-off exists between the security of an investment and its expected rate of return.</td>
<td><strong>Technology Use</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Critical Thinking Skills</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>▪ Thinks critically</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>▪ Thinks creatively</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>▪ Makes sound decisions</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Theme 7: Simulation and Debrief

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.

Students will:
- Identify key learnings from the JA Finance Park simulation.
- Analyze and apply lessons learned to future career and money management goals.

SS.8.FL.2.1 Explain why when deciding what to buy, consumers may choose to gather information from a variety of sources. Describe how the quality and usefulness of information provided by sources can vary greatly from source to source. Explain that, while many sources provide valuable information, other sources provide information that is deliberately misleading.

SS.8.FL.2.5 Discuss the fact that people may revise their budget based on unplanned expenses and changes in income.

Critical Thinking Skills
- Thinks critically
- Thinks creatively
- Makes sound decisions
- Solves problems

Resource Management
- Manages time
- Manages money
- Manages materials

Technology Use
- Understands and uses technology

Systems Thinking
- Understands and uses systems
- Monitors systems
- Improves systems

Interpersonal Skills
- Works independently
- Demonstrates a willingness to learn
- Demonstrates integrity
- Demonstrates professionalism
- Takes initiative

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

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
## JA Finance Park Advanced Extension Activities

<table>
<thead>
<tr>
<th>Extension Details</th>
<th>Extension Objectives</th>
<th>Social Studies Standards</th>
<th>Florida Employability Standards</th>
</tr>
</thead>
</table>
| **The IRS W-4 Form** | Students will:  
  - Explain the purpose of the W-4 form.  
  - Examine the employee sections of the W-4 form | NA | Systems Thinking  
  - Understands and uses systems  
  - Monitors systems  
  - Improves systems  
  **Resource Management**  
  - Manages time  
  - Manages money  
  - Manages materials  
  **Technology Use**  
  - Understands and uses technology |
| **My Work Values and Responsibilities** | Students will:  
  - Recognize the importance of having a good work ethic and making good choices, including ethical decisions, in the workplace.  
  - Explain why certain decisions made at work, such as taking excessive sick days, having unexcused absences, or arriving late, have negative consequences. | SS.8.FL.1.4 Discuss why the productivity of workers is important to businesses. | Personal Qualities  
  - Demonstrates responsibility and self-discipline  
  - Works independently  
  - Demonstrates a willingness to learn  
  - Demonstrates integrity  
  - Demonstrates professionalism  
  **Personal Qualities**  
  - Demonstrates responsibility and self-discipline  
  - Works independently  
  - Demonstrates a willingness to learn  
  - Adapts and shows flexibility  
  - Takes initiative  
  - Takes responsibility for professional growth |
| **Job Loss** | Students will:  
  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 opportunities to help when job loss happens. | SS.8.FL.1.3 Explain that getting more education and learning new job skills can increase a person’s human capital and productivity.  
  SS.8.FL.1.6 Identify the opportunity costs that education, training, and development of job skills have in the terms of time, effort, and money. | |
### JA Finance Park Advanced Extension Activities

<table>
<thead>
<tr>
<th>Extension Details</th>
<th>Extension Objectives</th>
<th>Social Studies Standards</th>
<th>Florida Employability Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Entrepreneurial Strengths and Talents</strong>&lt;br&gt;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.</td>
<td>Students will:&lt;br&gt;• Identify the characteristics of a successful entrepreneur.&lt;br&gt;• Examine personal entrepreneurial qualifications and characteristics.&lt;br&gt;• Develop a plan for building entrepreneurial skills.</td>
<td>SS.8.E.2.1 Analyze contributions of entrepreneurs, inventors, and other key individuals from various gender, social, and ethnic backgrounds in the development of the United States economy.</td>
<td>Personal Qualities&lt;br&gt;• Demonstrates responsibility and self-discipline&lt;br&gt;• Works independently&lt;br&gt;• Displays positive attitude and sense of self-worth&lt;br&gt;Critical Thinking Skills&lt;br&gt;• Plans and organizes</td>
</tr>
<tr>
<td><strong>Career Decisions</strong>&lt;br&gt;Students create a plan based on their interests and talents and learn how to set goals to help them achieve that plan.</td>
<td>Students will:&lt;br&gt;• Use a process to develop a career plan.&lt;br&gt;• Identify career choices that match interests and abilities.&lt;br&gt;• Develop a SMART goal to help achieve a chosen career.</td>
<td>SS.8.FL.1.2 Identify the many decisions people must make over a lifetime about their education, jobs, and careers that affect their incomes and job opportunities.</td>
<td>Critical Thinking Skills&lt;br&gt;• Thinks critically&lt;br&gt;• Thinks creatively&lt;br&gt;• Makes sound decisions&lt;br&gt;• Solves problems&lt;br&gt;• Reasons&lt;br&gt;• Plans and organizes</td>
</tr>
<tr>
<td><strong>Grades Count!</strong>&lt;br&gt;Students consider the consequence of grades and other factors and their effects on college options and scholarships.</td>
<td>Students will:&lt;br&gt;• Reflect on their current GPA and course selections in light of key factors that influence college admissions.&lt;br&gt;• Calculate a possible GPA based on potential new courses.&lt;br&gt;• 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.</td>
<td>SS.912.FL.1.3 Evaluate ways people can make more informed education, job, or career decisions by evaluating the benefits and costs of different choices.</td>
<td>Personal Qualities&lt;br&gt;• Demonstrates responsibility and self-discipline&lt;br&gt;• Works independently&lt;br&gt;• Displays positive attitude and sense of self-worth</td>
</tr>
</tbody>
</table>
# JA Finance Park Advanced Extension Activities

<table>
<thead>
<tr>
<th>Extension Details</th>
<th>Extension Objectives</th>
<th>Social Studies Standards</th>
<th>Florida Employability Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Paying for Postsecondary Education</strong></td>
<td>Students will:</td>
<td>SS.8.FL.1.6 Identify the opportunity costs that education, training, and development of job skills have in the terms of time, effort, and money.</td>
<td>Personal Qualities</td>
</tr>
<tr>
<td>Students explore how to pay for postsecondary education, a major financial decision that will impact their finances for years to come.</td>
<td>• Identify a savings goal and plan. • Contrast grants and scholarships with student loans. • Explain the responsibilities associated with student loan debt.</td>
<td></td>
<td>• Demonstrates responsibility and self-discipline</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Works independently</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Displays positive attitude and sense of self-worth</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Critical Thinking Skills</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Thinks critically</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Thinks creatively</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Makes sound decisions</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Technology Use</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Understands and uses technology</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Applied Academic Skills</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Uses reading skills</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Uses writing skills</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Uses mathematical</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Technology Use</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Understands and uses technology</td>
</tr>
<tr>
<td><strong>Applying for Financial Aid with FAFSA</strong></td>
<td>Students will:</td>
<td></td>
<td>Personal Qualities</td>
</tr>
<tr>
<td>Students learn how to complete the Free Application for Federal Student Aid (FAFSA) form to apply for financial aid for college.</td>
<td>• 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.</td>
<td></td>
<td>• Demonstrates responsibility and self-discipline</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Works independently</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Displays positive attitude and sense of self-worth</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Critical Thinking Skills</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Thinks critically</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Thinks creatively</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Makes sound decisions</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Technology Use</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Understands and uses technology</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Applied Academic Skills</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Uses reading skills</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Uses writing skills</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Uses mathematical</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Technology Use</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Understands and uses technology</td>
</tr>
<tr>
<td><strong>Interpreting a Financial Aid Award Letter</strong></td>
<td>Students will:</td>
<td></td>
<td>Personal Qualities</td>
</tr>
<tr>
<td>Students learn how to interpret a financial aid award letter and negotiate for more aid</td>
<td>• 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.</td>
<td></td>
<td>• Demonstrates responsibility and self-discipline</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Works independently</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Displays positive attitude and sense of self-worth</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Critical Thinking Skills</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Thinks critically</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Thinks creatively</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Makes sound decisions</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Technology Use</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Understands and uses technology</td>
</tr>
</tbody>
</table>
## JA Finance Park Advanced Extension Activities

<table>
<thead>
<tr>
<th>Extension Details</th>
<th>Extension Objectives</th>
<th>Social Studies Standards</th>
<th>Florida Employability Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Planning for Financial Success</strong></td>
<td>Students use critical thinking skills and design to communicate the benefits of financial goal planning.</td>
<td>Students will: • Recognize the steps for financial goal planning. • Identify a financial goal and develop a plan to reach it.</td>
<td>Critical Thinking Skills • Thinks critically • Thinks creatively • Makes sound decisions • Plans and organizes</td>
</tr>
<tr>
<td><strong>Buying Your First Car</strong></td>
<td>Students learn to be smart consumers when purchasing a new or used car</td>
<td>Students will: • 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.</td>
<td>Information Use • Locates information • Organizes information • Uses information • Analyzes information</td>
</tr>
<tr>
<td><strong>Sales and Property Taxes</strong></td>
<td>Students determine the impact taxes have on financial decision making.</td>
<td>Students will: • 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.</td>
<td>Resource Management • Manages time • Manages money Critical Thinking Skills • Thinks critically • Thinks creatively • Makes sound decisions Technology Use • Understands and uses technology</td>
</tr>
<tr>
<td><strong>Philanthropy</strong></td>
<td>Students consider the emotional, social, and financial benefits of charitable giving as part of creating a personal financial plan.</td>
<td>Students will: • 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. • Clarify how charitable giving may have tax benefits.</td>
<td>Applied Academic Skills • Uses reading skills • Uses writing skills • Uses mathematical Technology Use • Understands and uses technology</td>
</tr>
</tbody>
</table>

SS.8.FL.2.4 Examine choosing a payment method, by weighing the costs and benefits of the different payment options.

SS.8.FL.2.2 Analyze a source’s incentives in providing information about a good or service, and how a consumer can better assess the quality and usefulness of the information.

SS.912.FL.5.1 Compare the ways that federal, state, and local tax rates vary on different types of investments.
# JA Finance Park Advanced Extension Activities

## Extension Details | Extension Objectives | Social Studies Standards | Florida Employability Standards |
|---------------------|----------------------|---------------------------|--------------------------------|
| **My Financial Future and Debt**<br>Students learn how to use credit responsibly, why they should keep debt low, and why credit scores matter. | Students will:  
- 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. | SS.8.FL.2.3 Describe the variety of payment methods people can use in order to buy goods and services.  
SS.8.FL.4.3 Examine the fact that borrowers who use credit cards for purchases and who do not pay the full balance when it is due pay much higher costs for their purchases because interest is charged monthly. | **Applied Academic Skills**<br>• Uses reading skills  
• Uses writing skills  
**Critical Thinking Skills**<br>• Thinks critically  
• Solves problems |
| **Cost of Living**<br>Students consider the differences in cost of living and median wage in different areas of the United States. | Students will:  
- 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. | SS.912.FL.1.3 Evaluate ways people can make more informed education, job, or career decisions by evaluating the benefits and costs of different choices. | **Critical Thinking Skills**<br>• Thinks critically  
• Solves problems  
**Information Use**<br>• Locates information  
• Organizes information  
• Uses information  
• Analyzes information  
• Communicates Information |
| **Extracurricular Expenses**<br>Students apply their understanding of budgeting as they explore how to budget for extracurricular activities that are part of many students’ high school experiences. | Students will:  
- Outline a short-term financial goal for how to save for extracurricular expenses.  
- Generate a personal budget to achieve the goal | SS.8.FL.2.5 Discuss the fact that people may revise their budget based on unplanned expenses and changes in income. | **Resource Management**<br>• Manages time  
• Manages money |
| **A World Without Cash**<br>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. | Students will:  
- 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. | SS.8.FL.2.3 Describe the variety of payment methods people can use in order to buy goods and services.  
SS.8.FL.2.4 Examine choosing a payment method, by weighing the costs and benefits of the different payment options. | **Critical Thinking Skills**<br>• Thinks critically  
• Solves problems  
**Information Use**<br>• Locates information  
• Organizes information  
• Uses information  
• Analyzes information  
• Communicates Information  
**Technology Use**<br>• Understands and uses technology |
<table>
<thead>
<tr>
<th>Extension Details</th>
<th>Extension Objectives</th>
<th>Social Studies Standards</th>
<th>Florida Employability Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Unexpected Expenses</strong></td>
<td>Students will:</td>
<td>SS8.FL.6.1 Analyze the fact that personal financial risk exists when unexpected events can damage health, income, property, wealth, or future opportunities.</td>
<td><strong>Resource Management</strong></td>
</tr>
<tr>
<td>Students understand the impact of unexpected expenses on their budget and the role of an emergency fund in meeting those expenses.</td>
<td>▪ Evaluate if an emergency fund should be used for different emergency scenarios.</td>
<td></td>
<td>• Manages time</td>
</tr>
<tr>
<td></td>
<td>▪ Create an emergency fund savings plan for an emergency situation.</td>
<td></td>
<td>• Manages money</td>
</tr>
<tr>
<td></td>
<td>▪ Analyze how saving for an emergency fund can impact a monthly budget.</td>
<td></td>
<td><strong>Critical Thinking Skills</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Thinks critically</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Solves problems</td>
</tr>
<tr>
<td><strong>Auto Insurance</strong></td>
<td>Students will:</td>
<td>SS8.FL.6.2 Identify insurance as a product that allows people to pay a fee (called a premium) now to transfer the costs of a potential loss to a third party.</td>
<td><strong>Critical Thinking Skills</strong></td>
</tr>
<tr>
<td>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.</td>
<td>▪ Differentiate among the main types of auto insurance coverage.</td>
<td></td>
<td>• Thinks critically</td>
</tr>
<tr>
<td></td>
<td>▪ Identify ways to mitigate risk to help keep auto insurance costs down.</td>
<td></td>
<td>• Solves problems</td>
</tr>
<tr>
<td><strong>Mortgages</strong></td>
<td>Students will:</td>
<td>SS8.FL.3.3 Discuss that interest rates paid on savings and charged on loans, like all prices, are determined in a market.</td>
<td><strong>Critical Thinking Skills</strong></td>
</tr>
<tr>
<td>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.</td>
<td>▪ Explain the expenses associated with taking out a mortgage.</td>
<td></td>
<td>• Thinks critically</td>
</tr>
<tr>
<td></td>
<td>▪ Differentiate among different types of mortgages.</td>
<td></td>
<td>• Solves problems</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Information Use</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Locates information</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Organizes information</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Uses information</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Analyzes information</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Communicates Information</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Information Use</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Locates information</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Organizes information</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Uses information</td>
</tr>
</tbody>
</table>
### Purchasing Stocks

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.

**Students will:**
- Recognize basic principles of investing in stocks.
- Identify factors that affect stocks and the stock market.
- List strategies for smart investing.

**SS.8.FL.5.3** Discuss that when people buy corporate stock, they are purchasing ownership shares in a business that if the business is profitable, they will expect to receive income in the form of dividends and/or from the increase in the stock’s value.

**Applied Academic Skills**
- Uses reading skills
- Uses writing skills

**Critical Thinking Skills**
- Thinks critically
- Solves problems

### Investing for Retirement

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).

**Students will:**
- Explain the benefits of funding retirement early.
- Compare features and benefits of retirement plans, including 401(k)s and IRAs.

**SS.8.FL.5.4** Explain that the price of a financial asset is determined by the interaction of buyers and sellers in a financial market.

**SS.8.FL.5.5** Explain that the rate of return earned from investments will vary according to the amount of risk and, in general, a trade-off exists between the security of an investment and its expected rate of return.

**Applied Academic Skills**
- Uses reading skills
- Uses writing skills

**Critical Thinking Skills**
- Thinks critically
- Solves problems