



# A Correlation: INDIANA Academic Standards and Junior Achievement Capstone Programs

Updated October 2021 Indiana Financial Literacy Standards. Indiana Employability Skills

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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 Indiana's state 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.



Unit Description and	Indiana Academic	Indiana Employability	Indiana ELA	Indiana Math
Learning Objectives	Standards Grades 4-5	Skills	Standards	Standards
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 JA BizTown and in life.  Objectives:  Students will:  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	Financial Literacy FLE.1.1 Demonstrate taking responsibility for personal financial decisions FLE.1.2 Analyze financial information from a variety of reliable sources. FLE.1.4 Make financial decision by systematically considering alternatives and consequences FLE.3.3 Analyze services of financial institutions. FLE.3.4 Apply consumer skills to purchase decisions. FLE.3.5 Connect the role of charitable giving, volunteer service, and philanthropy to community development and quality of life. FLE.4.1 Analyze the costs and benefits of various types of credit. FLE.6.1 Explain how saving contributes to financial wellbeing FLE.6.2 Apply strategies for creating wealth and building assets.	3-5.WE.3 Apply understanding of independence to complete tasks. 3-5.WE.4 Complete tasks or activities with prompting and guidance from adult educators. 3-5.LS.1 Communicate using different types of writing. 3-5.LS.2 Communicate with others by applying a variety of speaking skills. 3-5.LS.13 Utilize effective questioning and brainstorming techniques. 3-5.SE.1 Demonstrate an understanding of the impact	Grade 4 4.RN.1 4.RN.2.1 4.RN.2.2 4.RV.1 4.RV.2.1 4.RV.3.2 4.SL.1  Grade 5 5.RN.1 5.RV.1 5.RV.2.1 5.SL.1  Grade 6 6.RV.1 6.RV.2.1 6.SL.1	Grades 4-6 Process Standards PS.1 PS.2 PS.3 PS.4 PS.5 PS.6 PS.7  Grade 4 4.NS.9 4.C.1 4.C.2  Grade 5 5.NS.5 5.C.1 5.C.8  Grade 6 6.AF.3 ELO*



Unit Description and	Indiana Academic	Indiana Employability	Indiana ELA	Indiana Math
Learning Objectives	Standards Grades 4-5	Skills	Standards	Standards
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.  Objectives:  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	Social Studies Standards 4-5 4.2.5 Give examples of how citizens can participate in their state government and explain the right and responsibility of voting. 4.2.6 Define and provide examples of civic virtues* in a democracy. 4.4.9 Identify important goods and services provided by state and local governments by giving examples of how state and local tax revenues are used.  Grade 5 5.2.8 Describe group and individual actions that illustrate civic virtues, such as civility, cooperation, respect, and responsible participation. 5.4.5 Explain how education and training, specialization, and investment in capital resources* increase productivity.  Financial Literacy FLE.1.1 Demonstrate taking responsibility for personal financial decisions. FLE.3.1 Demonstrate ability to use money management skills and strategies. FLE.3.5 Connect the role of charitable giving, volunteer service, and philanthropy to community development and quality of life.	3-5.M.1 Begin to ask questions when receiving feedback. 3-5.M.2 Begin to discuss with peers about feedback received. 3-5.WE.3 Apply understanding of independence to complete tasks. 3-5.WE.4 Complete tasks or activities with prompting and guidance from adult educators. 3-5.LS.1 Communicate using different types of writing. 3-5.LS.2 Communicate with others by applying a variety of speaking skills. 3-5.LS.13 Utilize effective questioning and brainstorming techniques. 3-5.SE.1 Demonstrate an understanding of the impact of choices/actions. ELO 3-5.SE.2 Continue to try to understand how the other students might think, feel, and/or respond.	Grade 4 4.RN.1 4.RN.2.1 4.RN.2.2 4.RV.1 4.RV.2.1 4.RV.3.2 4.SL.1 4.SL.2.1 4.SL.2.2 4.SL.3.1 4.SL.3.2  Grade 5 5.RN.1 5.RV.1 5.RV.2.1 5.SL.2.1 5.SL.2.2 5.SL.3.1 5.SL.2.2 6.RV.1 6.RV.2.1 6.SL.2.1 6.SL.2.1 6.SL.2.2	Grades 4-6 Process Standards PS.1 PS.2 PS.4



Unit Description and	Indiana Academic	Indiana Employability	Indiana ELA	Indiana Math
Learning Objectives	Standards Grades 4-5	Skills	Standards	Standards
Unit 3: Work Readiness  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.  Objectives:  Students will:  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	4.2.5 Give examples of how citizens can participate in their state government and explain the right and responsibility of voting. ELO 4.2.7 Use a variety of resources to take a position or recommend a course of action on a public issue relating to [Indiana's] past or present. ELO  Grade 5 5.2.9 Examine ways by which citizens may effectively voice opinions, monitor government, and bring about change in government including voting and participation in the election process. ELO 5.4.6 Use economic reasoning to explain why certain careers are more common in one region than in another and how specialization results in more interdependence.  Financial Literacy FLE.2.1 Describe how career choice, education, skills, entrepreneurship, and economic conditions affect income. FLE.2.2 Identify sources of personal income.	3-5.WE.7 Begin to understand coping strategies to deal with expected and unexpected change. ELO 3-5.WE.8 Consider consequences of actions on the well- being of self and others. ELO 3-5.WE.9 Display a variety of skills needed for school, personal, and professional situations. ELO 3-5.LS.4 Relate personal interests, abilities, and leisure time activities to possible occupational choices without stereotyping. 3-5.LS.5 Develop an understanding that all work has dignity. 3-5.LS.6 Identify various ways occupations can be classified and explain the difference between paid and unpaid. 3-5.LS.7 Describe non-traditional occupations. 3-5.LS.1 Communicate using different types of writing. ELO 3-5.LS.11 Complete assignments, projects, and activities with some redirection from teachers, mentors, or supervisors. 3-5.SE.3 Engage in cooperative game play.	Grade 4 4.RN.1 4.RN.2.1 4.RN.2.2 4.RV.1 4.RV.2.1 4.RV.3.2 4.SL.1  Grade 5 5.RN.1 5.RV.1 5.RV.2.1 6.RV.2.1 6.SL.1	Grades 4-6 Process Standards PS.2 PS.4 PS.5 PS.6  Grade 4 4.C.1 4.DA.2 ELO  Grade 5 5.NS.5 5.D5.1  Grade 6 6.DS.2 ELO



Unit Description and	Indiana Academic	Indiana Employability	Indiana ELA	Indiana Math
Learning Objectives	Standards Grades 4-5	Skills	Standards	Standards
Unit 4: Business Management  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.  Objectives:  Students will:  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 JA BizTown visit	changes in supply* and demand* on price.  5.4.8 Analyze how the causes and effects of changes in price of certain goods* and services* had significant influence on events in United States history. ELO  Financial Literacy  FLE.1.1 Demonstrate taking	3-5.WE.3 Apply understanding of independence to complete tasks.  3-5.WE.4 Complete tasks or activities with prompting and guidance from adult educators.  3-5.WE.6 Begin to take steps to organize and prioritize tasks.  3-5.LS.8 Develop criteria for making decisions and predict results of choices to find the best solution. ELO  3-5.SE.3 Engage in cooperative game play. ELO	Grade 4 4.SL.1 4.ML.1  Grade 5 5.SL.1 5.ML.1  Grade 6 6.SL.1	Grades 4-6 Process Standards PS.1 PS.2 PS.3 PS.4 PS.5 PS.6 PS.7  Grade 4 4.NS.9 4.C.1 4.C.2  Grade 5 5.NS.5 5.C.1 5.C.8 5.AT.5



Unit Description and	Indiana Academic	Indiana Employability	Indiana ELA	Indiana Math
Learning Objectives	Standards Grades 4-5	Skills	Standards	Standards
Unit 5: Visit and Debrief 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.  Objectives:  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	4.2.5 Give examples of how citizens can participate in their state government and explain the right and responsibility of voting. ELO 4.2.7 Use a variety of resources to take a position or recommend a course of action on a public issue relating to [Indiana's] past or present. ELO 4.4.4 Explain that prices change as a result of changes in supply* and demand* for specific products. 4.4.8 Define profit* and describe how profit is an incentive for entrepreneurs. 4.4.10 Explain how people save, develop a savings plan, and create a budget in order to make a future purchase.  Grade 5 5.2.8 Describe group and individual actions that illustrate civic virtues, such as civility, cooperation, respect and responsible participation. 5.2.9 Examine ways by which citizens may effectively voice opinions, monitor government, and bring about change in government including voting and participation in the election process.  Financial Literacy FLE.1.1 Demonstrate taking responsibility for personal financial decisions. FLE.1.4 Make financial decision by systematically considering alternatives and consequences. FLE.1.5 Demonstrate communication strategies for discussing financial issues. FLE.3.1 Demonstrate ability to use money management skills and strategies.	3-5.M.3 Apply and demonstrate self-confidence in a variety of settings. 3-5.WE.3 Apply understanding of independence to complete tasks. 3-5.WE.4 Complete tasks or activities with prompting and guidance from adult educators. 3-5.WE.5 Demonstrate perseverance to complete tasks and activities. 3-5.WE.6 Begin to take steps to organize and prioritize tasks. 3-5.LS.2 Communicate with others by applying a variety of speaking skills 3-5.LS.12 Complete activities and assignments by following directions closely.	Grade 4 4.W.4 4.SL.1 4.SL.2.1 4.SL.2.2 4.SL.3.1 4.SL.3.2  Grade 5 5.W.4 5.SL.1 5.SL.2.1 5.SL.2.2 5.SL.3.1 5.SL.3.2  Grade 6 6.W.4 6.SL.1 6.SL.2.1 6.SL.2.2	Grades 4-6 Process Standards PS.1 PS.2 PS.3 PS.4 PS.5 PS.6 PS.7  Grade 4 4.NS.9 4.C.1 4.C.2 4.AT.1  Grade 5 5.NS.5 5.C.1 5.C.8 5.AT.5  Grade 6 6.C.3



Unit Description and	Indiana Academic	Indiana Employability	Indiana ELA	Indiana Math
Learning Objectives	Standards Grades 6-8	Skills 6-8	Standards	Standards
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 JA BizTown and in life. In a society in which money transactions increasingly are instantaneous, it is critical that students understand the basics of deposits, checks, and withdrawals and then build on that knowledge to understand electronic banking and bank cards.  Objectives: The students will be able to:  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.  Explain how money changes hands when a 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.	Social Studies Standards 6-8  6.4.9 Explain how saving and investing help increase productivity and economic growth and compare and contrast individual saving and investing options.  Grade 8  8.4.6 [Trace the development] of different kinds of money used in the United States.  8.4.7 [Trace the development of] the banking system in the United States.  8.4.9 Examine the importance of borrowing and lending (the use of credit) in the United States economy and list the advantages and disadvantages of using credit.  Financial Literacy FLE.1.1 Demonstrate taking responsibility for personal financial decisions FLE.1.2 Analyze financial information from a variety of reliable sources. FLE.1.4 Make financial decision by systematically considering alternatives and consequences FLE.3.5 Connect the role of charitable giving, volunteer service, and philanthropy to community development and quality of life. FLE.4.1 Analyze the costs and benefits of various types of credit. FLE.6.2 Apply strategies for creating wealth and building assets.	Indiana Employability Skills  3-5.LS.8 Develop criteria for making decisions and predict results of choices to find the best solution.  3-5.LS.10 Identify a short-term goal and develop a plan of action. ELO  3-5.SE.1 Demonstrate an understanding of the impact of choices/actions.  3-5.SE.3 Engage in cooperative game play.  Family and Consumer Sciences FCS-MS 2.1.1 FCS-MS 2.2.2 FCS-MS 2.2.3 FCS-MS 2.2.4 FCS-MS 2.2.5	Grade 6 6.RV.1 6.RV.2.1 6.SL.1  Literacy 6-8 6-8.LH.3.1 6-8.LH.4.1 6-8.LH.7.1 6-8.LH.7.2 6-8.LH.7.3	Grades 4-6 Process Standards PS.1 PS.2 PS.3 PS.4 PS.5 PS.6 PS.7 Grade 6 6.AF.3 ELO*



Unit Description and	Indiana Academic	Indiana Employability	Indiana ELA	Indiana Math
Learning Objectives	Standards Grades 6-8	Skills 6-8	Standards	Standards
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. Objectives: The students will be able to:  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 and private goods and services.  Give examples of philanthropy.	Social Studies Standards 6-8 6.4. 4 Describe how different economic systems (traditional, command, market and mixed) [in Europe] and the Americas answer the basic economic questions on what to produce, how to produce and for whom to produce.  Grade 7 7.2.5 Define, compare and contrast citizenship and the citizen's role [in the government of selected countries of Africa, Asia and the Southwest Pacific.]  Grade 8 8.2.3 Examine ways that the national government affects the everyday lives of people of the United States. 8.2.6 Recognize and explain the relationship between the rights and responsibilities of citizenship in the United States.  Financial Literacy FLE.1.1 Demonstrate taking responsibility for personal financial decisions. FLE.3.1 Demonstrate ability to use money management skills and strategies.	Indiana Employability Skills 6-8.LS.1 Communicate information to audiences in a variety of formats (i.e., large and small group presentations, e-mail communication, interview setting, etc.). 6-8.LS.2 Speak to and have conversations with peers and adults to express ideas while respecting differing opinions. 6-8.LS.7 Evaluate decisions and discuss the use of alternatives in decision-making situations. 6-8.SE.2 Demonstrate an awareness of the needs and rights of others. 6-8.SE.3 Demonstrate an understanding of different cultural practices and others' worldviews.  Family and Consumer Sciences FCS-MS 2.1.3 FCS-MS 2.1.1 FCS-MS 2.1.5	Grade 6 6.RV.1 6.RV.2.1 6.SL.1 6.SL.2.1 6.SL.2.2  Literacy 6-8 6-8.LH.1.2 6-8.LH.2.1 6-8.LH.2.1 6-8.LH.3.1 6-8.LH.5.2	Grades 4-6 Process Standards PS.1 PS.2 PS.4



Unit Description and	Indiana Academic	Indiana Employability	Indiana ELA	Indiana Math
Learning Objectives	Standards Grades 6-8	Skills 6-8	Standards	Standards
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.  Objectives: The students will be able to:  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.	Social Studies Standards 6-8 6.2.7 Define and compare citizenship and the citizen's role [throughout history in Europe and the Americas.]  Grade 8 8.2.8 Explain ways that citizens can participate in the election process (political parties, campaigns and elections) at the national, state, and local levels. ELO 8.4.10 Compare and contrast job skills needed [in different time periods in United States history.]  Financial Literacy FLE.2.1 Describe how career choice, education, skills, entrepreneurship, and economic conditions affect income. FLE.2.2 Identify sources of personal income.	Indiana Employability Skills  6-8.LS.1 Communicate information to audiences in a variety of formats (i.e., large and small group presentations, e-mail communication, interview setting, etc.).  6-8.LS.2 Speak to and have conversations with peers and adults to express ideas while respecting differing opinions.  6-8.LS.4 Identify possible career choices and high school course selection using self-assessment (including an appraisal of strengths, interests, and values).  6-8.LS.5 Understand how effective work habits and personal characteristics demonstrated in school transfer to occupational settings.  6-8.WE.1 Demonstrate understanding of potential consequences of responsibility.  6-8.WE.2 Apply conflict resolution skills to deescalate situations and resolve differences.  6-8.WE.6 Apply knowledge, skills, and attitudes required to adjust to change, while continuing to achieve in school and activities.  Family and Consumer Sciences  FCS-MS 1.1  FCS-MS 1.1  FCS-MS 1.2  FCS-MS 1.3	Grade 6 6.RV.1 6.RV.2.1 6.RV.2.1 6.SL.1  Literacy 6-8 6-8.LH.1.2 6-8.LH.2.1 6-8.LH.3.1 6-8.LH.4.1 6-8.LH.5.1 6-8.LH.7.1 6-8.LH.7.2 6-8.LH.7.3	Grades 4-6 Process Standards PS.2 PS.4 PS.5 PS.6  Grade 6 6.DS.2 ELO



Unit Description and	Indiana Academic	Indiana Employability	Indiana ELA	Indiana Math
Learning Objectives	Standards Grades 6-8	Skills 6-8	Standards	Standards
Unit 4: Business Management  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. Objectives: The students will be able to:  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.  Describe characteristics of effective advertising.  Acknowledge how effective teamwork and cooperation enhance business teams.  Appreciate how careful completion of details ensures a more successful JA BizTown visit.	Social Studies Standards 6-8 6.4.1 Give examples of how trade related to key developments in the history [of Europe] and the Americas. ELO Financial Literacy FLE.1.1 Demonstrate taking responsibility for personal financial decisions. FLE.1.4 Make financial decision by systematically considering alternatives and consequences. FLE.1.5 Demonstrate communication strategies for discussing financial issues. FLE.2.3 Explain how taxes and employee benefits relate to disposable income. FLE.3.1 Demonstrate ability to use money management skills and strategies.	Indiana Employability Skills  6-8.LS.9 Complete assignments, projects, and activities with minimal to no redirection from teachers, mentors, or supervisors.  6-8.LS.10 Take an active participation in the learning process.  6-8.M.1 Apply new strategies based on lessons learned from feedback.  6-8.M.2 Engage in feedback with peers to seek growth and learning opportunities from others.  6-8.LS.7 Evaluate decisions and discuss the use of alternatives in decision- making situations.  6-8.LS.11 Complete activities and assignments thoroughly and accurately. 6-8.LS.12 Use prediction and evaluation skills to develop potential solutions  Family and Consumer Sciences FCS-MS 5.1 FCS-MS 5.2 FCS-MS 2.1.2	Grade 6 6.SL.1  Literacy 6-8 6-8.LH.1.2 6-8.LH.2.1 6-8.LH.2.3 6-8.LH.3.1 6-LH.5.2 6-8.LH.7.1 6-8.LH.7.3	2.1.4 <sup>ELO</sup> <b>Grades 4-6</b> Process Standards PS.1 PS.2 PS.3 PS.4 PS.5 PS.6 PS.7

Unit Description and	Indiana Academic	Indiana Employability	Indiana ELA	Indiana Math
Learning Objectives	Standards Grades 6-8	Skills 6-8	Standards	Standards
Unit 5: Visit and Debriefing  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. Objectives: The students will be able to:  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.	Social Studies Standards 6-8 6.2.7 Define and compare citizenship and the citizen's role throughout history in Europe and the Americas. 6.4. 4 Describe how different economic systems (traditional, command, market and mixed) in [Europe and the Americas] answer the basic economic questions on what to produce, how to produce and for whom to produce. 6.4.9 Explain how saving and investing help increase productivity and economic growth and compare and contrast individual saving and investing options.  Financial Literacy FLE.1.1 Demonstrate taking responsibility for personal financial decisions. FLE.1.4 Make financial decision by systematically considering alternatives and consequences. FLE.1.5 Demonstrate communication strategies for discussing financial issues. FLE.3.1 Demonstrate ability to use money management skills and strategies.	Indiana Employability Skills 6-8.M.1 Apply new strategies based on lessons learned from feedback. 6-8.M.2 Engage in feedback with peers to seek growth and learning opportunities from others. 6-8.M.4 Demonstrate continuous growth in self- understanding. 6-8.WE.1 Demonstrate understanding of potential consequences of responsibility. 6-8.WE.3 Complete tasks or activities with some prompting and guidance. 6-8.WE.4 Understand failure as an opportunity for growth.  Family and Consumer Sciences FCS-MS 5.1 FCS-MS 5.5.2 FCS-MS 5.5.2 FCS-MS 5.6.2	Grade 6 6.W.4 6.SL.1 6.SL.2.1 6.SL.2.2  Literacy 6-8 6-8.LH.1.2 6-8.LH.2.1	Grade 6 6.C.3



Unit Description and Learning Objectives	Indiana Academic Standards	Indiana Employability Skills	Indiana ELA Standards	Indiana Math Standards
Adventure One: CEO  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.  Objectives:  Students will:  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 Create a letter by making appropriate word choices	Social Studies Standards  4.4.1 Give examples of the kinds of goods* and services* produced [in Indiana in different historical periods.]  4.4.3 Explain how both parties can benefit from trade* and give examples of how people [in Indiana] engaged in trade in different time periods. ELO  4.4.4 Explain that prices change as a result of changes in supply* and demand* for specific products.  4.4.8 Define profit* and describe how profit is an incentive for entrepreneurs.  Grade 5  5.4.7 Predict the effect of changes in supply* and demand* on price.  5.4.8 Analyze how the causes and effects of changes in price of certain goods* and services* had significant influence on events in United States history. ELO  Financial Literacy FLE.1.1 Demonstrate taking responsibility for personal financial decisions. FLE.1.4 Make financial decision by systematically considering alternatives and consequences. FLE.1.5 Demonstrate communication strategies for discussing financial issues. FLE.3.1 Demonstrate ability to use money management skills and strategies.	Indiana Employability Skills 3-5.WE.3 Apply understanding of independence to complete tasks. 3-5.WE.4 Complete tasks or activities with prompting and guidance from adult educators. 3-5.WE.6 Begin to take steps to organize and prioritize tasks. 3-5.LS.1 Communicate using different types of writing. 3-5.LS.4 Relate personal interests, abilities, and leisure time activities to possible occupational choices without stereotyping. 3-5.LS.8 Develop criteria for making decisions and predict results of choices to find the best solution.	Grade 4 4.RN.1 4.RN.2.1 4.RN.2.2 4.RV.1 4.RV.2.1 4.RV.3.2 4.SL.1  Grade 5 5.RN.1 5.RV.2.1 5.RV.2.1 6.RV.1 6.RV.2.1 6.SL.1	Grades 4-6 Process Standards PS.1 PS.2 PS.3 PS.4 PS.5 PS.6 PS.7 Grade 6 6.AF.3 ELO*



Unit Description and Learning Objectives	Indiana Academic Standards	Indiana Employability Skills	Indiana ELA Standards	Indiana Math Standards
Adventure Two CFO  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.  Objectives:  Students will:  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	Indiana] engaged in trade in different time periods. ELO  4.4.4 Explain that prices change as a result of changes in supply* and demand* for specific products.  4.4.8 Define profit* and describe how profit is an incentive for entrepreneurs.  Grade 5  5.4.7 Predict the effect of	Indiana Employability Skills 3-5.WE.3 Apply understanding of independence to complete tasks. 3-5.WE.4 Complete tasks or activities with prompting and guidance from adult educators. 3-5.WE.6 Begin to take steps to organize and prioritize tasks. 3-5.LS.4 Relate personal interests, abilities, and leisure time activities to possible occupational choices without stereotyping. 3-5.LS.8 Develop criteria for making decisions and predict results of choices to find the best solution. ELO 3-5.SE.3 Engage in cooperative game play. ELO	Grade 4 4.RN.1 4.RN.2.1 4.RN.2.2 4.RV.1 4.RV.2.1 4.RV.3.2 4.SL.1  Grade 5 5.RN.1 5.RV.1 5.RV.2.1 5.SL.1 Grade 6 6.RV.1 6.RV.2.1 6.SL.1	Grades 4-6 Process Standards PS.1 PS.2 PS.3 PS.4 PS.5 PS.6 PS.7



Unit Description and Learning Objectives	Indiana Academic Standards	Indiana Employability Skills	Indiana ELA Standards	Indiana Math Standards
Adventure Three: Marketing Director 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.  Objectives: Students will:  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	Social Studies Standards  4.4.1 Give examples of the kinds of goods* and services* produced in Indiana in different historical periods. ELO  4.4.3 Explain how both parties can benefit from trade* and give examples of how people [in Indiana] engaged in trade in different time periods. ELO  4.4.4 Explain that prices change as a result of changes in supply* and demand* for specific products.  4.4.8 Define profit* and describe how profit is an incentive for entrepreneurs.  Financial Literacy FLE.1.1 Demonstrate taking responsibility for personal financial decisions. FLE.1.4 Make financial decision by systematically considering alternatives and consequences.	3-5.M.3 Apply and demonstrate self-confidence in a variety of settings. 3-5.WE.3 Apply understanding of independence to complete tasks. 3-5.WE.4 Complete tasks or activities with prompting and guidance from adult educators. 3-5.WE.6 Begin to take steps to organize and prioritize tasks. 3-5.WE.8 Consider consequences of actions on the well-being of self and others. 3-5.LS.4 Relate personal interests, abilities, and leisure time activities to possible occupational choices without stereotyping. 3-5.LS.8 Develop criteria for making decisions and predict results of choices to find the best solution.	Grade 4 4.RN.1 4.RN.2.1 4.RN.2.2 4.RV.1 4.RV.2.1 4.RV.3.2 4.SL.1  Grade 5 5.RN.1 5.RV.1 5.RV.2.1 5.SL.1 Grade 6 6.RV.1 6.RV.2.1 6.SL.1	Grades 4-6 Process Standards PS.1 PS.2 PS.3 PS.4 PS.5 PS.6
Adventure Four: Sales Manager  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.  Objectives:  Students will:  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	Social Studies Standards  4.4.1 Give examples of the kinds of goods* and services* produced in Indiana in different historical periods. ELO  4.4.3 Explain how both parties can benefit from trade* and give examples of how people [in Indiana] engaged in trade in different time periods. ELO  4.4.4 Explain that prices change as a result of changes in supply* and demand* for specific products.  4.4.8 Define profit* and describe how profit is an incentive for entrepreneurs.  Financial Literacy FLE.1.1 Demonstrate taking responsibility for personal financial decisions. FLE.1.4 Make financial decision by systematically considering alternatives and consequences.	3-5.M.3 Apply and demonstrate self-confidence in a variety of settings. 3-5.WE.3 Apply understanding of independence to complete tasks. 3-5.WE.4 Complete tasks or activities with prompting and guidance from adult educators. 3-5.WE.6 Begin to take steps to organize and prioritize tasks. 3-5.WE.8 Consider consequences of actions on the well- being of self and others. 3-5.LS.4 Relate personal interests, abilities, and leisure time activities to possible occupational choices without stereotyping. 3-5.LS.8 Develop criteria for making decisions and predict results of choices to find the best solution.	Grade 4 4.RN.1 4.RN.2.1 4.RN.2.2 4.RV.1 4.RV.2.1 4.RV.3.2 4.SL.1  Grade 5 5.RN.1 5.RV.1 5.RV.2.1 5.SL.1 Grade 6 6.RV.1 6.RV.2.1 6.SL.1	Grades 4-6 Process Standards PS.1 PS.2 PS.3 PS.4 PS.5 PS.6 PS.7



Unit Description and Learning Objectives	Indiana Academic Standards	Indiana Employability Skills	Indiana ELA Standards	Indiana Math Standards
Adventure Five: Consumer  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 reevaluate a budget.  Objectives:  Students will:  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	4.4.1 Give examples of the kinds of goods* and services* produced in Indiana in different historical periods. ELO 4.4.3 Explain how both parties can benefit from trade* and give examples of how people [in Indiana] engaged in trade in different time periods. ELO 4.4.4 Explain that prices change as a result of changes in supply* and demand* for specific products. 4.4.8 Define profit* and describe how profit is an incentive for entrepreneurs.  Financial Literacy FLE.1.1 Demonstrate taking responsibility for personal financial decisions FLE.1.2 Analyze financial information from a variety of reliable sources. FLE.1.4 Make financial decision by systematically considering alternatives and consequences FLE.3.1 Demonstrate ability to use money management skills and strategies. FLE.6.1 Explain how saving contributes to financial wellbeing FLE.6.2 Apply strategies for creating wealth and building assets.	3-5.M.3 Apply and demonstrate self-confidence in a variety of settings. 3-5.WE.3 Apply understanding of independence to complete tasks. 3-5.WE.4 Complete tasks or activities with prompting and guidance from adult educators. 3-5.WE.6 Begin to take steps to organize and prioritize tasks. 3-5.WE.8 Consider consequences of actions on the well-being of self and others. 3-5.LS.8 Develop criteria for making decisions and predict results of choices to find the best solution.	Grade 4 4.RN.1 4.RN.2.1 4.RN.2.2 4.RV.1 4.RV.2.1 4.RV.3.2 4.SL.1  Grade 5 5.RN.1 5.RV.1 5.RV.2.1 5.SL.1 Grade 6 6.RV.1 6.RV.2.1 6.SL.1	Grades 4-6 Process Standards PS.1 PS.2 PS.3 PS.4 PS.5 PS.6 PS.7



Unit Description and Learning Objectives	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills	Indiana ELA Standards	Indiana Math Standards
Students recognize the fundamental role that income plays in their personal finances and the factors that affect income and take-home pay. They discover how their decisions about education and careers impact their potential income and quality of life.  Objectives:  The students will:  Rate their interests, abilities, and values.  Determine work preferences and match them to career choices.  Define taxes and explain their purpose and impact on income.  Figure net monthly income.	Social Studies  8-2.1.1. Explain how an individual's interests, knowledge, abilities, and career and job choices affect income 8-2.3.1 Describe taxable income and employee benefits.  SS8.2.3 Examine ways that the national government affects the everyday lives of people of the United States.  Financial Literacy FLE.1.1 Demonstrate taking responsibility for personal financial decisions.  FLE.1.2 Analyze financial information from a variety of reliable sources.  FLE.1.4 Make financial decision by systematically considering alternatives and consequences FLE.4.1 Analyze the costs and benefits of various types of credit. FLE.6.1 Explain how saving contributes to financial wellbeing. FLE.6.2 Apply strategies for creating wealth and building assets.	Family and Consumer Sciences FCS-MS 1.1 FCS-MS 1.2 FCS-MS 1.3 FCS-MS 2.1.3  Employability Skills 6-8.WE.1 Demonstrate understanding of potential consequences of responsibility. 6- 8.WE.6 Apply knowledge, skills, and attitudes required to adjust to change, while continuing to achieve in school and activities. 6-8.LS.2 Speak to and have conversations with peers and adults to express ideas while respecting differing opinions. 6-8.LS.4 Identify possible career choices and high school course selection using self-assessment. 6-8.LS.5 Understand how effective work habits and personal characteristics demonstrated in school transfer to occupational settings.	6.SL.2.1 6.RV.1 7.SL.2.1 7.RV.1 8.SL.2.1 8.RV.1	6.C.3



Unit Description and Learning Objectives	a Academic Standards	Indiana Consumer Sciences and Employability Skills	Indiana ELA Standards	Indiana Math Standards
Students explore and compare saving and investing options as part of their overall financial planning. They also examine risk and how insurance may help protect savings from both planned and unplanned events.  Objectives:  The students will:  Identify the benefits of saving a portion of income for future use.  Explain short- and long-term saving options.  Explain some of the advantages and disadvantages of various saving and investing options.  Assess personal risk and risk management.  8-5.2.1 when do protecti se-5.2.3 influence se-6.2.1 risk/rett for inversity amounts over time se-5.3.1 analysis can three income se-6.3.1 potentia as stock deposit, 8-6,4,1 investme prospections.	Describe the benefits of al responsibility and the costs acial irresponsibility.  Apply systematic decision to choose among courses of hat include a range of ag, delayed spending, and ending alternatives  Explain the relationship in spending practices and ing financial goals.  Explain the relationship in risk and insurance.  Describe the need for and if health, property, life, ty, and liability insurance.  Identify factors to consider etermining the amount of iton needed.  Identify factors that can be insurance costs.  Compare reasons and insurance of and explain how small is of money invested regularly integrated and incompared to the control of the state of an action and assisting.  Define the time value of and explain how small is of money invested regularly integrated and family and assets.  Compare the investment and of investment options such as to potential situations that eaten personal and family and assets.  Compare the investment of investment and of investment options such as, bonds, certificates of and savings accounts.  Describe various sources of intentinformation, including	Family and Consumer Sciences FCS-MS 2.1 FCS-MS 2.2.4 FCS-MS 5.1 FCS-MS 5.2  Employability Skills 6-8.WE.1 Demonstrate understanding of potential consequences of responsibility. 6-8.LS.1 Communicate information to audiences in a variety of formats. 6-8.LS.12 Use prediction and evaluation skills to develop potential solutions.	6.DS.26.RN.2.2 6.SL.2.1 6.RV.1 7.SL.2.1 7.RV.1 8.SL.2.1 8.RV.1	NA



Unit Description and Learning Objectives	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills	Indiana ELA Standards	Indiana Math Standards
Unit 3: Debit and Credit Students compare financial institutions and their services. Through discussion and a game activity, they also weigh the advantages and disadvantages of debit and credit. Students also examine the role that credit scores and credit reporting have on personal finances.  Objectives:  The students will:  Define financial institutions and identify the services they provide.  Examine debit and credit cards and their use.  Explain the benefits and common pitfalls of credit cards.  Explain the benefits of debit cards.  Define credit score and describe how it influences the ability to get credit and borrow money.	spending decisions for different	Family and Consumer Sciences FCS-MS 2.1.1 FCS-MS 2.2.3 Employability Skills 6-8.WE.1 Demonstrate understanding of potential consequences of responsibility. 6-8.LS.1 Communicate information to audiences in a variety of formats. 6-8.LS.7 Evaluate decisions and discuss the use of alternatives in decision-making situations. 6-8.LS.12 Use prediction and evaluation skills to develop potential solutions.	6.SL.2.1 6.RV.1 7.SL.2.1 7.RV.1 8.SL.2.1 8.RV.1	NA NA



	na Consumer Sciences I Employability Skills	Indiana ELA Standards	Indiana Math Standards
Students recognize the importance of spending wisely to achieve financial success and the value of creating and maintaining a budget.  Objectives:  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  8-1.4.3 Apply systematic decision making to short-term and mediumterm goals.  8-1.5.1 Explain benefits of discussing important financial matters with household members and/or financial personnel.  8-3.1.1 Explain basic budget categories, including income, taxes, planned savings, and fixed and variable expenses.  8-3.1.2 Explain the relationship between spending practices and achieving financial goals.  8-3.2 Demonstrate steps in establishing and maintaining financial accounts  8-3.4.1 Analyze how external factors, such as marketing and advertising techniques, influence spending decisions for different individuals.  8-1.4.3 Apply systematic decision making to short-term and mediumterm goals.  8-1.5.1 Explain benefits of discussing important financial matters with household members and/or financial personnel.  8-3.1.1 Explain basic budget categories, including income, taxes, planned savings, and fixed and variable expenses.  8-3.1.2 Explain the relationship between spending practices and achieving financial goals.  8-3.3.2 Demonstrate steps in establishing and maintaining financial accounts  8-3.4.1. Analyze how external factors, such as marketing and advertising techniques, influence spending decisions for different individuals.  8-3.4.2. Use reliable consumer	byability Skills E.3 Complete tasks or ies with some prompting and ace. E.5 Understand how to meet term goals by developing short toals. S.1 Communicate information iences in a y of formats S.2 Speak to and have resations with peers and to express ideas while ting differing opinions. S.7 Evaluate decisions and s the use of atives in decision-making	6.C.36.RN.2.1 6.SL.2.1 6.RV.1 7.RN.2.1 7.SL.2.1 7.RV.1 8.SL.2.1 8.RV.1	NA



Unit Description and Learning Objectives	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills	Indiana ELA Standards	Indiana Math Standards
Unit 5: Simulation and Debriefing  Students participate in the JA Finance Park simulation. They put into action all they have learned in the classroom by making important spending decisions and maintaining a balanced budget. Following their simulation experience, students participate in a reflective assessment.  Objectives:  Students will:  Create a family budget using hypothetical life situations  Make saving and investment decisions  Reflect on their simulation experience	Social Studies  SS8.2.3 Examine ways that the national government affects the everyday lives of people of the United States.  Financial Literacy  8.1.1 Describe the benefits of financial responsibility and the costs of financial irresponsibility.  8-3.4.3 Apply systematic decision making to choose among courses of action that include a range of spending, delayed spending, and non-spending alternatives  8-3.5.1 Determine how charitable giving can fit into a personal budget and appropriate percentages for giving.  8-3.6.1 Explain the relationship between spending practices and achieving financial goals.  8-3.6.3 Create a plan to secure funding for a financial goal.  8-4.2.1 Explain the rights, responsibilities, and protections of buyers and sellers under consumer credit laws.	Family and Consumer Sciences FCS-MS 2.1 FCS-MS 2.2 FCS-MS 5.1 FCS-MS 5.2 Employability Skills 6-8.M.1 Apply new strategies based on lessons learned from feedback 6-8.M.2 Engage in feedback with peers to seek growth and learning opportunities from others. 6-8.M.4 Demonstrate continuous growth in self- understanding 6-8.WE.1 Demonstrate understanding of potential consequences of responsibility. 6-8.WE.3 Complete tasks or activities with some prompting and guidance. 6-8.LS.2 Speak to and have conversations with peers and adults to express ideas while respecting differing opinions. 6-8.LS.7 Evaluate decisions and discuss the use of alternatives in decision-making situations. 6-8.LS.9 Complete assignments, projects, and activities with minimal to no redirection from teachers, mentors, or supervisors. 6-8.LS.10 Take an active participation in the learning process. 6-8.SE.2 Demonstrate an awareness of the needs and rights of others.	6.RN.2.1 6.W.3.2 6.W.5 7.RN.2.1 7.W.1 7.W.4 7.W.5 8.RI.1 8.W.1 8.W.4 8.W. 5	6.C.3.



# JA Finance Park PBL

Unit Description and Learning Objectives	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills	Indiana ELA Standards	Indiana Math Standards
Unit 1: Income  Students recognize the fundamental role of income in their personal finances and the factors that affect income and takehome 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.  Objectives:  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 SS8.2.3 Examine ways that the national government affects the everyday lives of people of the United States. Financial Literacy 12-2.1.1 Analyze ways economic, social, cultural, and political conditions can affect income and career potential. 12-2.3 Explain how taxes and employee benefits relate to disposable income.	Family and Consumer Sciences FCS-MS 1.1 FCS-MS 1.2 FCS-MS 1.3 FCS-MS 2.1.3  Employability Skills 9-10.SE.3 Able to listen to others' ideas and respect different ways of being and doing	Grades 9-10 9-10.RV.2.1 9-10.W.1 9-10.SL.2.1-2.5 9-10.SL.3.1 9-10.ML.1 9-10.ML.2.1  Grades 11-12 11-12.RN.1 11-12.RV.2.1 11-12.W.1 11-12.SL.2.1-2.5 11-12.SL.3.1 11-12.ML.1 11-12.ML.2.1	Process Standards 1-2 4-7
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.  Objectives:  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	Financial Literacy 12-3.3.1 Demonstrate skill in executing different payment methods, including cash, checks, stored-value cards, debit cards, credit cards, and electronic or online payment systems. 12-5.1 Describe ways people can manage risk through avoidance, reduction, retention, and transfer. 12-6.1 Compare saving strategies, including "pay yourself first," payroll deduction, and comparison shopping to spend less. 12-6.1.2 Compare the interest generated by simple and compound interest at various rates. 12-6.2.1 Compare various investing strategies for their potential to build wealth.	Family and Consumer Sciences FCS-MS 2.1 FCS-MS 2.2.4 FCS-MS 5.1 FCS-MS 5.2  Employability Skills 9-10.LS.2 Able to communicate knowledge and thinking through effective oral presentations. 9-10.LS.3 Create presentation media for a variety of audiences.	Grades 9-10 9-10.RN.2.1 9-10.RV.2.1 9-10.W.1 9-10.SL.2.1-2.5 9-10.SL.3.1 9-10.ML.1 9-10.ML.2.1  Grades 11-12 11-12.RN.1 11-12.RV.2.1 11-12.W.1 11-12.SL.2.1-2.5 11-12.SL.3.1 11-12.ML.1 11-12.ML.1 11-12.ML.2.1	Process Standards 1-7



# JA Finance Park PBL

Unit Description and Learning Objectives	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills	Indiana ELA Standards	Indiana Math Standards
Unit 3: Debit and Credit  Students compare financial institutions and their services; examine the value of credit scores; and interpret the effect of creditworthiness.  Objectives:  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	Financial Literacy 12-3.3 Demonstrate skill in executing different payment methods, including cash, checks, stored-value cards, debit cards, credit cards, and electronic or online payment systems. 12-3.4.1 Evaluate impact of external factors on spending decisions. 12-3.4.2 Apply knowledge of external factors to justify a consumer buying decision.	Family and Consumer Sciences FCS-MS 2.1.1 FCS-MS 2.2.  Employability Skills 9-10.WE.6 Apply ethical decision-making skills to establish and maintain responsible personal and professional relationships. 9-10.LS.2 Able to communicate knowledge and thinking through effective oral presentations. 9-10.SE.6 Demonstrate ability to give and receive feedback to work towards effective communication skills.	Grades 9-10 9-10.RN.2.1 9-10.RV.2.1 9-10.W.1 9-10.SL.2.1-2.5 9-10.SL.3.1 9-10.ML.1 9-10.ML.2.1  Grades 11-12 11-12.RN.1 11-12.RV.2.1 11-12.W.1 11-12.SL.2.1-2.5 11-12.SL.3.1 11-12.ML.1 11-12.ML.2.1	Process Standards 1-2 5-7
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 and 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.  Objectives:  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	Financial Literacy 12-1.4 Set measurable short- term, medium-term, and long-term financial goals. 12-3.1 Create a budget a basic budget with categories for income, taxes, planned savings, and fixed and variable expenses. 12-3.1.2 Demonstrate budgeting to manage spending and achieve financial goals. 12-3.6.1 Analyze ways to modify spending practices to achieve financial goals.	Family and Consumer Sciences FCS-MS 2.1.1 FCS-MS 2.1.2 FCS-MS 2.2.1 FCS-MS 5.2  Employability Skills 9-10.WE.2 Complete tasks or activities with minimal prompting and guidance. 9-10.WE.3 Utilize self-efficacy to plan and achieve goals.	Grades 9-10 9-10.RN.2.1 9-10.RV.2.1 9-10.W.1 9-10.SL.2.1-2.5 9-10.SL.3.1 9-10.ML.1 9-10.ML.2.1  Grades 11-12 11-12.RN.1 11-12.RV.2.1 11-12.W.1 11-12.SL.2.1-2.5 11-12.SL.3.1 11-12.ML.1 11-12.ML.1 11-12.ML.2.1	Process Standards 1-7



# JA Finance Park PBL

Unit Description and Learning Objectives	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills	Indiana ELA Standards	Indiana Math Standards
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?  Objectives:  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	Financial Literacy 12-1.1.1 Explain how individuals demonstrate responsibility for financial well-being over a lifetime. 12-1.1.2 Analyze ways financial responsibility is different for individuals with and without dependents.12-1.4.2 Evaluate the results of financial decisions 2-3.1.1 Create a budget a basic budget with categories for income, taxes, planned savings, and fixed and variable expenses. 12-3.1.2 Demonstrate budgeting to manage spending and achieve financial goals. 12-3.3.1 Demonstrate skill in executing different payment methods, including cash, checks, stored-value cards, debit cards, credit cards, and electronic or online payment systems. 12-3.4.2 Apply knowledge of external factors to justify a consumer buying decision	Family and Consumer Sciences FCS-MS 2.1 FCS-MS 2.2 FCS-MS 5.1 FCS-MS 5.2  Employability Skills 9-10.WE.4 Demonstrate organizational skills while completing project-based learning experiences and activities. 9-10.WE.5 Able to exercise flexibility in responding to change. 9-10.WE.7 Understand and demonstrate appropriate behavior in professional situations. 9-10.LS.2 Able to communicate knowledge and thinking through effective oral presentations.	Grades 9-10 9-10.RV.2.1 9-10.W.1 9-10.SL.2.1-2.5 9-10.SL.3.1 9-10.SL.4.1-4.2  Grades 11-12 11-12.RN.1 11-12.RV.2.1 11-12.W.1 11-12.SL.2.1-2.5 11-12.SL.3.1 11-12.SL.4.1-4.2 11-12.ML.1 11-12.ML.2.1	Process Standards 1-7



Unit Description and Learning Objectives	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills	Indiana ELA Standards
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  Objectives: 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.	12-1.1.1 Explain how individuals demonstrate responsibility for financial well-being over a lifetime. 12-2.1.1 Analyze ways economic, social, cultural, and political conditions can affect income and career potential.	11-12.M.1 Engage in a continuous learning process related to career goals while actively seeking out and participating in a work-, service-, or project-based learning experiences.  11-12.LS.4 Evaluate how personal attitudes and values integrate into career choices.	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
Theme 1  Foundation 2 Net Income  Students learn the difference between gross pay and net pay and understand the various taxes and other deductions withheld from a paycheck.  Objectives:  The students will:  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.	12-2.1.1 Analyze ways economic, social, cultural, and political conditions can affect income and career potential.	11-12.M.2 Demonstrate ability to find alternate strategies to overcome barriers and mistakes when completing projects or activities.	Grades 9-10 9-10.RV.1 9-10.RV.3.2 9-10.SL.1 Grades 11-12 11-12.RV.1 11-12.RV.3.2



Unit Description	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills	English Language Arts
Theme 2: Employment and Education  The Value of Education  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.  Objectives:  Students will:  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	12-1.1.1 Explain how individuals demonstrate responsibility for financial well-being over a lifetime.	11-12.LS.4 Evaluate how personal attitudes and values integrate into career choices.	Grades 9-10 9-10.RN.2.1 9-10.RV.1 9-10.RV.3.2 9-10.W.5 9-10.SL.1 9-10.SL.4.1  Grades 11-12 11-12.RN.2.1 11-12.RV.1 11-12.RV.3.2 11-12.W.5 11-12.SL.1  11-12.SL.4.1
Theme 3: Financial Responsibility and Decision Making Financial Decision Making Students learn a process for making decisions and recognize the responsibilities associated with personal financial decisions.  Objectives: Students will:  Use rational and considered decision-making steps to select financial goals and priorities. Explain how decisions made today can impact the future	12-1.1.1 Explain how individuals demonstrate responsibility for financial well-being over a lifetime. 12-1.4.2 Evaluate the results of financial decisions and Apply systematic decision making to long-term goals.	9-10.WE.1 Demonstrate control over self while considering the future impact of choices.  9-10.WE.4 Demonstrate organizational skills while completing project-based learning experiences and activities.  9-10.WE.6 Apply ethical decision-making skills to establish and maintain responsible personal and professional relationships.  11-12.WE.1 Demonstrate integrity and self-control in work-, service-, or project-based learning experiences.	Grades 9-10 9-10.RN.1 9-10.RV.1 9-10.RV.3.2 9-10.SL.1 9-10.SL.2.1 9-10.SL.2.2  Grades 11-12 11-12.RN.1 11-12.RV.1 11-12.RV.3.2 11-12.SL.1 11-12.SL.2.1



Unit Description	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills	English Language Arts
Theme 4: Planning and Money Management  Next-Level Budgeting  Students explore the differences between needs and wants, and then learn about the parts of a budget and the importance of budgeting.  Objectives:  Students will:  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.	12-3.4.1 Evaluate impact of external factors on spending decisions.  12-5.1.1 Describe ways people can manage risk through avoidance, reduction, retention, and transfer. 12-5.1.2 Analyze various insurance policies according to their deductibles  12-5.2.1 Analyze the amount of coverage a person needs for health, property, life, disability, and liability insurance.  12-5.3.2 Recommend insurance that protects one from the risks a young adult might face.  9-10.LS.1 Write documents for a variety of purposes and audiences using varied media formats.	11-12.LS.13 Generate solutions critiqued with reason, logic, and inferences about alternatives.	Grades 9-10 9-10.RN.2.1 9-10.RN.4.1 9-10.RV.1 9-10.RV.3.2 9-10.W.5 9-10.SL.2.1 9-10.SL.2.1 9-10.SL.2.2 9-10.SL.3.1 9-10.SL.4.1  Grades 11-12 11-12.RN.2.1 11-12.RN.4.1 11-12.RV.3.2 11-12.RV.3.2 11-12.SL.1 11-12.SL.2.1 11-12.SL.2.1 11-12.SL.2.1 11-12.SL.2.1 11-12.SL.2.1 11-12.SL.3.1
Theme 5: Risk Management and Insurance Insurance Students analyze the conditions under which it is appropriate for young adults to have life, health, and disability insurance.  Objectives: Students will:  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.	12-3.4.1 Evaluate impact of external factors on spending decisions.  12-5.1.1 Describe ways people can manage risk through avoidance, reduction, retention, and transfer. 12-5.1.2 Analyze various insurance policies according to their deductibles  12-5.2.1 Analyze the amount of coverage a person needs for health, property, life, disability, and liability insurance.  12-5.3.2 Recommend insurance that protects one from the risks a young adult might face.  9-10.LS.1 Write documents for a variety of purposes and audiences using varied media formats.	11-12.SE.5 Recognize the importance of diverse perspectives within communication and seek understanding. 11-12.SE.6 Find constructive solutions and work toward compromise.	Grades 9-10 9-10.RN.2.1 9-10.RN.4.1 9-10.RV.1 9-10.RV.3.2 9-10.W.5 9-10.SL.1 9-10.SL.2.1 9-10.SL.2.2 9-10.SL.3.1 9-10.SL.4.1  Grades 11-12 11-12.RN.2.1 11-12.RN.4.1 11-12.RV.1 11-12.RV.3.2 11-12.W.5 11-12.SL.1 11-12.SL.2.1 11-12.SL.2.1 11-12.SL.2.1 11-12.SL.2.1 11-12.SL.3.1 11-12.SL.4.1



Unit Description	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills	English Language Arts
Theme 6: Investing Investing for the Future Students learn about different types of investments and collaborate to build a diversified investment portfolio.  Objectives: Students will:  Recognize different investment options. Compare the benefits and risks of various investment options. Create a diversified investment portfolio that maximizes profit	12-6.2.1 Compare various investing strategies for their potential to build wealth.  12-6.2.2 Analyze an investment utilizing the principles of time value of money.  12-6.2.3 Calculate the end value of lump sum and periodic investments 12-6.3.1 Analyze the benefits of various investments options in the current economy.  12-6.5.1 Analyze the rate of return on investments using time value of money and economic conditions as factors 9-10.LS.10 Able to approach problems with reasoning and logic to hypothesize results.  9-10.LS.11 Able to combine concepts in different ways to create new ideas and innovative solutions.	11-12.WE.1 Demonstrate integrity and self-control in work-, service-, or project-based learning experiences.  11-12.LS.2 Apply effective speaking and listening to foster positive relationships and communicate key concepts to a variety of audiences.  11-12.SE.5 Recognize the importance of diverse perspectives within communication and seek understanding.  11-12.SE.6 Find constructive solutions and work toward compromise.	Grades 9-10 9-10.RN.2.1 9-10.RV.1 9-10.RV.3.2 9-10.SL.1 9-10.SL.2.1  Grades 11-12 11-12.RN.2.1 11-12.RV.3.2 11-12.SL.1 11-12.SL.1
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.  Objectives:  Students will:  Identify key learnings from the JA Finance Park simulation.  Analyze and apply lessons learned to future career and money management goals.		9-10.WE.4 Demonstrate organizational skills while completing project-based learning experiences and activities. 9-10.WE.5 Able to exercise flexibility in responding to change 9-10.LS.1 Write documents for a variety of purposes and audiences using varied media formats	Grades 9-10 9-10.RN.2.1 9-10.RV.1 9-10.RV.3.2 9-10.W.4 9-10.SL.1 9-10.SL.2.1 9-10.SL.2.1 11-12.RN.2.1 11-12.RV.3.2 11-12.W.4 11-12.SL.1 11-12.SL.1 11-12.SL.2.1 11-12.SL.3.1



Extension Details	Extension Objectives	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills
Theme One: Employment and Inc	ome Extension Activities		
1.3 Entrepreneurial Strengths and Talents  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.	Students will:  Identify the characteristics of a successful entrepreneur. Examine personal entrepreneurial qualifications and characteristics.  Develop a plan for building entrepreneurial skills.	12-2.1.2 Analyze the financial risks and benefits of entrepreneurship as a career choice.	9-10.WE.2 Complete tasks or activities with minimal prompting and guidance.  11-12.LS.4 Evaluate how personal attitudes and values integrate into career choices.
1.4 Job Loss  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.	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 and job retraining opportunities to help when job loss happens.	12-3.4.1 Evaluate impact of external factors on spending decisions.	11-12.WE.6 Apply coping strategies to mitigate stressful change while continuing to meet expectations at home, at school, and in the workplace.  11-12.LS.9 Develop skills to assess career goals in terms of work conditions, benefits, and opportunities for advancement.
1.5 My Work Values and Responsibilities  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.	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.	12-1.1.1 Explain how individuals demonstrate responsibility for financial well-being over a lifetime.	11-12.WE.1 Demonstrate integrity and self-control in work-, service-, or project-based learning experiences.  11-12.LS.4 Evaluate how personal attitudes and values integrate into career choices.
1.6 The IRS W-4 Form  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 will:  Explain the purpose of the W-4 form. Examine the employee sections of the W-4 form	Social Studies SS8.2.3 Examine ways that the national government affects the everyday lives of people of the United States.	9-10.WE.6 Apply ethical decision-making skills to establish and maintain responsible personal and professional relationships.  11-12.WE.1 Demonstrate integrity and self-control in work-, service-, or project-based learning experiences.



Theme Two: Employment and Education Extension Activities			
2.2 Applying for Financial Aid with FAFSA  Students learn how to complete the Free Application for Federal Student Aid (FAFSA) form to apply for financial aid for college.	Students will:  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.	12-1.1.1 Explain how individuals demonstrate responsibility for financial well-being over a lifetime.	11-12.WE.5 Clarify goals, develop a timeline, and determine most effective strategies to complete goals on time.
2.3 Career Decisions  Students create a plan based on their interests and talents and learn how to set goals to help them achieve that plan.	Students will:  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.	12-1.1.1 Explain how individuals demonstrate responsibility for financial well-being over a lifetime.  12-2.1.1 Analyze ways economic, social, cultural, and political conditions can affect income and career potential.	11-12.LS.4 Evaluate how personal attitudes and values integrate into career choices. 11-12.WE.5 Clarify goals, develop a timeline, and determine most effective strategies to complete goals on time.
2.4 Grades Count!  Students consider the consequence of grades and other factors and their effects on college options and scholarships.	Students will:  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	11-12.WE.6 Apply coping strategies to mitigate stressful change while continuing to meet expectations at home, at school, and in the workplace.  11-12.SE.1 Show responsibility by acting in a professional, culturally responsive, and ethical manner.



Extension Details	Extension Objectives	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills
2.5 Interpreting a Financial Aid Award Letter Students learn how to interpret a financial aid award letter and negotiate for more aid	Students will:  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	11-12.LS.10 Analyze potential solutions with a set of criteria including: the goal, previous knowledge and experience, diverse perspectives, and data.  11-12.SE.4 Feel empowered to advocate on behalf of themselves and others.
2.6 Paying for Postsecondary Education  Students explore how to pay for postsecondary education, a major financial decision that will impact their finances for years to come.	Students will:  Identify a savings goal and plan. Contrast grants and scholarships with student loans. Explain the responsibilities associated with student loan debt.	12-1.1.1 Explain how individuals demonstrate responsibility for financial well-being over a lifetime.	11-12.LS.4 Evaluate how personal attitudes and values integrate into career choices.



Extension Details	Extension Objectives	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills	
Theme Three: Financial Responsibil	Theme Three: Financial Responsibility and Decisions Making Extension Activities			
3.2 Buying Your First Car  Students learn to be smart consumers when purchasing a new or used car	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.	3.4 Apply consumer skills to purchase decisions.  12-3.4.1 Evaluate impact of external factors on spending decisions.  12-3.4.2 Apply knowledge of external factors to justify a consumer buying decision.	11-12.WE.2 Complete tasks or activities with no prompting and minimal guidance.	
3.3 Cost of Living 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 median wage for different states and occupations.  Make a four-step plan for the future.	12-3.4.1 Evaluate impact of external factors on spending decisions.	11-12.WE.2 Complete tasks or activities with no prompting and minimal guidance.  11-12.WE.5 Clarify goals, develop a timeline, and determine most effective strategies to complete goals on time.	
3.4 My Financial Future and Debt  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.	12-3.1 Demonstrate ability to use money management skills and strategies.	11-12.WE.1 Demonstrate integrity and self-control in work-, service-, or project-based learning experiences.	
3.5 Philanthropy Students consider the emotional, social, and financial benefits of charitable giving as part of creating a personal financial plan.	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.	12- 3.5 Connect the role of charitable giving, volunteer service, and philanthropy to community development and quality of life.	11-12.WE.7 Continue to practice responsible and ethical decision-making affecting personal and professional relationships and consider the consequences of unethical decision-making.	



Extension Details	Extension Objectives	Indiana Academic Standards	Indiana Consumer Sciences and Employability Skills
3.6 Planning for Financial Success  Students use critical thinking skills and design to communicate the benefits of financial goal planning.	Students will:  Recognize the steps for financial goal planning.  Identify a financial goal and develop a plan to reach it.	NA	11-12.WE.5 Clarify goals, develop a timeline, and determine most effective strategies to complete goals on time.
3.7 Sales and Property Taxes Students determine the impact taxes have on financial decision making.	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.	12-2.3 Explain how taxes and employee benefits relate to disposable income.	11-12.WE.2 Complete tasks or activities with no prompting and minimal guidance.
Theme Four: Planning and Money	Management Extension Activities		
4.2 A World Without Cash 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.	12-3.3.1 Demonstrate skill in executing different payment methods, including cash, checks, stored-value cards, debit cards, credit cards, and electronic or online payment systems.	NA
4.3 Extracurricular Expenses 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	12-3.1.1 Create a budget a basic budget with categories for income, taxes, planned savings, and fixed and variable expenses. 12-3.1.2 Demonstrate budgeting to manage spending and achieve financial goals	11-12.WE.5 Clarify goals, develop a timeline, and determine most effective strategies to complete goals on time.
4.4 Unexpected Expenses  Students understand the impact of unexpected expenses on their budget and the role of an emergency fund in meeting those expenses.	Students will:  Evaluate if an emergency fund should be used for different emergency scenarios. Create an emergency fund savings plan for an emergency. Analyze how saving for an emergency fund can impact a monthly budget.	12-3.1.1 Create a budget a basic budget with categories for income, taxes, planned savings, and fixed and variable expenses.  12-3.1.2 Demonstrate budgeting to manage spending and achieve financial goals.	11-12.WE.5 Clarify goals, develop a timeline, and determine most effective strategies to complete goals on time.



Theme Five: Risk Management and Insurance Extension Activities **Students will:** 5.2 Auto Insurance 12-5.2.2 Compare the costs of NA auto insurance for the same • Differentiate among the Students learn about vehicle, given two different main types of auto different types of auto deductibles and two different insurance coverage. insurance policies and what liability coverage limits. Identify ways to mitigate each cover. They explore the risk to help keep auto 12-5.2.3 Analyze factors that costs of insurance, including insurance costs down. can reduce or increase premiums and deductibles, insurance costs. and learn strategies for keeping auto insurance costs low. 12-3.4.3 Compare the benefits 11-12.LS.12 Complete Students will: 5.3 Mortgages and costs of owning a house activities and assignments • Explain the expenses Students learn the basics about versus renting a house. thoroughly and accurately. associated with taking mortgages, including what a out a mortgage. mortgage payment consists of Differentiate among and the initial expenses for different types of obtaining a mortgage. They mortgages. explore different types of mortgages and compare fixedrate, adjustable-rate, and balloon mortgages. Theme 6: Investing Extension Activities 11-12.LS.12 Complete 6.2 Investing for Students will: 12-6.2.1 Compare various activities and assignments investing strategies for their Retirement • Explain the benefits of potential to build wealth. thoroughly and accurately. funding retirement early. Students learn the importance Compare features and 12-6.2.2 Analyze an of starting to save for benefits of retirement investment utilizing the retirement early, the need to plans, including 401(k)s principles of time value of save for retirement consistently and IRAs. money. 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). 12-.3 Compare investment 11-12.LS.12 Complete **6.3 Purchasing Stocks** Students will: alternatives. 12-6.3.1 Analyze activities and assignments Recognize basic Students learn the basics of the benefits of various thoroughly and accurately. principles of investing in stock market investing, investments options in the stocks. compare factors that impact the current economy. Identify factors that market, read and respond to affect stocks and the 12-6.3.2 Analyze an scenarios about investing, and stock market. investment utilizing principles are introduced to three List strategies for smart of inflation. investing strategies. investing. 12-6.4 Describe how to buy and sell investments.

