

A Correlation:
TENNESSEE
Academic Standards and
Junior Achievement
High School Programs

INSPIRING
TOMORROWS

TM



Updated August 2023
Career Exploration Standards
Personal Finance Standards
Social Studies Standards

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Overview

Junior Achievement programs offer a multidisciplinary approach that connects learning across social studies disciplines, such as economics, geography, history, government, and civics, while incorporating mathematical concepts and reasoning and language arts skills. By design, JA Programs incorporate grade level reading, speaking, and listening skills in all programs and many programs at the High School grade level also offer opportunities to do research, use technology for writing and responding, and practice presentation skills, all while supporting the JA Pillars of Financial Literacy, Work and Career Readiness and Entrepreneurship.

In this document, Junior Achievement programs are correlated to Tennessee Academic Standards for Social Studies, Career Exploration, and Personal Finance Standards. This list is not meant to be exhaustive or intended to suggest that a JA program will completely address any given standard but is designed to show how it can enhance or complement efforts to do so. The flexibility of the programs and supplementary materials allow specific content or skills to be addressed in depth by the teacher and/or business volunteer as needed. Alternate delivery methods, such as remote digital delivery and student self-guided options, 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 High School Classroom Learning Experiences

[JA All About Cars™](#) allows students to consider their needs and wants for their first automobile.

[JA Be Entrepreneurial® \(modular\)](#) is a reimagined, modular program that teaches students about the mindset and the skills needed for success by aspiring entrepreneurs and innovators. In JA Creative Problem Solving, students learn and apply design thinking, an innovative process for problem solving used by entrepreneurs (and intrapreneurs).

[JA Career Exploration Fair®](#) is an event where students learn about a range of career options across multiple career clusters.

[JA Career Speaker Series™](#) brings a volunteer guest speaker into the classroom to share information about his or her career, work, and education experience.

[JA Career Success® Blended Model](#) introduces high school students to the workplace as interns of a fictional company, Orbit Boom. They participate in realistic work experiences in multiple departments and concentrate on soft skills and business best practices in the context of realistic scenarios and assignments through both digital and in-class implementation and optional self-guided modules.

[JA Company Program® 2.0](#) empowers high school students to fill a need or solve a problem in their community and teaches them practical skills required to conceptualize, capitalize, and manage their own business venture.

[JA Company Program® Pop Up](#) teaches students how to plan, launch, and operate their own business venture within a structured, guided experience. Throughout the start-up process, students collaborate, make crucial business decisions, practice communication skills, and develop entrepreneurial knowledge and skills. (Grades 6-12)

[JA Excellence Through Ethics®](#) affords **students** the opportunity to learn the importance of ethics and ethical decision-making and how ethical and unethical choices affect everyone in a community.

[JA High School Heroes®](#) provides leadership development opportunities to high school students who deliver JA programs in elementary schools.

[JA Inspire® Virtual](#) is more than a career fair, it brings together the business community and local schools and is designed

to help launch students into their futures: high school, college, and careers beyond. Within the virtual experience, students attend webinars and presentations, explore career booths, and interact with career speakers. (Grades 9-12)

[JA It's My Job® \(Soft Skills\)](#) will help students understand the value of professional communication and soft skills, making them more employable to future employers across multiple career clusters.

[JA Job Shadow® Blended Model](#) is a comprehensive experience that helps students design an individualized career path. Supporting blended as well as self-guided activities, JA Job Shadow provides a design-thinking structure for career exploration.

[JA Launch Lesson®](#) is a point-of-entry program delivered by community entrepreneurs. Students gain firsthand knowledge about starting a business and the entrepreneurial journey.

[JA Personal Finance® 2.0](#) allows students to experience the interrelationship between today's financial decisions and future financial freedom.

[JA Take Stock in Your Future®](#) helps students discover the benefits and challenges of investing in the stock market as part of a broader, long-term investment strategy and the risks and rewards of trading.

[JA Titan®](#) introduces critical economics and management decisions through an interactive simulation.

[JA Titan® Blended Model](#) is a simulation-based program in which high school students compete as business CEOs in the phone industry, experiencing firsthand how an organization makes decisions.

JA All About Cars

Session Description	Social Studies Standards	Other Standards
<p>Session One: All About Cars</p> <p>JA All About Cars introduces students to the essential costs related to buying and operating a first car and offers tips on being a smart consumer when purchasing a vehicle. In this volunteer-led session, students will consider their needs and wants to make a real-world connection to the car-buying experience to help motivate them to make good financial decisions when buying or leasing.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Assess their driving needs • Prioritize the car features that best meet their needs • Compare the advantages of buying versus leasing a car • Identify a care that meets their driving needs 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p>	<p>Personal Finance</p> <p>12 Evaluate the various sources and types of consumer credit, such as student loans, auto loans, store credit cards, flex loans, consumer installment loans, title loans, and payday loans.</p>

JA Be Entrepreneurial Creative Problem Solving

Session Description	Social Studies Standards	Other Standards
<p>Session One: Identifying the Problem</p> <p>Students are oriented to problem/solution thinking practices and introduced to the Design Thinking process of creative problem solving. They explore the first step (Empathize) that teaches them to look at problems as human-centered, from the customer’s perspective.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Describe how brainstorming several ideas and then picking the best options will lead to creative problem solving. • Describe the Design Thinking model and the steps involved in the process. • Describe the advantages of applying the Design Thinking model to new ideas or problem solving. • Describe the Empathize step in the Design Thinking model. • Demonstrate how an empathy map can be used to identify a user’s needs. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>
<p>Session Two: Exploring Solutions</p> <p>Students focus on the second and third steps of the Design Thinking process (Define and Ideate). They summarize the root cause of the issue in a problem statement and then use brainstorming techniques to generate viable ideas as solutions.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Describe the Define step in the Design Thinking model. • Demonstrate how to write a short, clear problem statement that reflects the problem to be solved. • Describe the Ideate step in the Design Thinking model. • Apply ideation methods by brainstorming ideas in a fast-paced activity. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

JA Be Entrepreneurial Creative Problem Solving

Session Description	Social Studies Standards	Other Standards
<p>Session Three: Prototyping the Solution</p> <p>Students use rapid prototyping techniques to create an inexpensive model of their solution for customer review and feedback. This process teaches the importance of keeping customers involved in the process without large investments of time or money.</p> <p>Students will:</p> <ul style="list-style-type: none"> Describe the Prototype step in the Design Thinking model. Construct a prototype based on a problem statement and a brainstormed solution to the problem. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>
<p>Session Four: Testing the Solution</p> <p>Students devise testing plans to validate the design and function of their prototyped ideas with customer participants. User testing emphasizes the importance of ongoing improvement cycles in the Design Thinking model.</p> <p>Students will:</p> <ul style="list-style-type: none"> Define the Test step in the Design Thinking model. Develop a testing plan for a given product and target audience. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

JA Be Entrepreneurial Creative Problem Solving

Session Description	Social Studies Standards	Other Standards
<p>Session Five: Applying Design Thinking (Optional, Self-Guided)</p> <p>Students complete a cumulative Design Thinking project to demonstrate comprehension and execution of the creative problem-solving process.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Use the Design Thinking model to create a solution to an identified problem. • Produce an artifact for each step of the Design Thinking process to demonstrate their work. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

JA Be Entrepreneurial Think Like an Entrepreneur

Session Description	Social Studies Standards	Other Standards
<p>Session One: Developing a Mindset</p> <p>Students are introduced to entrepreneurship and the characteristics of a mindset that promote success in their personal and professional lives.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Define entrepreneurship and some key qualities of entrepreneurs. • Differentiate the important components of a positive, growth mindset from a fixed mindset as a foundation of entrepreneurship. • Describe the advantages in life of embracing a growth mindset. • Define the entrepreneurial mindset. • Describe the key characteristics of a successful entrepreneur’s mindset. 	<p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p>	<p>Career Exploration</p> <p>3 Comparing information in personal profile and desired short-, mid-, and long-term goals, identify areas where support and development may be needed and create (and continue to build throughout the course) a personal toolkit of multiple available resources (physical and digital) to assist with educational achievement, personal growth and development, and career advancement.</p> <p>4 Using information about personal learning style and/or personality traits, research and select appropriate study habits, organizational strategies, stress reduction, and time management tactics to improve personal academic achievement and future career success.</p>
<p>Session Two: Assessing Entrepreneurial Potential</p> <p>Students demonstrate their understanding of the entrepreneurial characteristics by identifying prevalent skills in scenarios. Then, they complete an introspective personal assessment about their entrepreneurial potential.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Analyze the characteristics of the entrepreneurial mindset. • Evaluate personal entrepreneurial strengths and areas for refinement using an entrepreneurial potential self-assessment. 	<p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p>	<p>Career Exploration</p> <p>1 Summarize the results of multiple available personal assessment tools (such as, but not limited to instruments determining: interests and aptitudes, personality traits, learning styles, career choice alignments, personal values, etc.) to develop a personal profile and reflect thoughtfully on the results.</p> <p>3 Comparing information in personal profile and desired short-, mid-, and long-term goals, identify areas where support and development may be needed.</p>

JA Be Entrepreneurial Think Like an Entrepreneur

Session Description	Social Studies Standards	Other Standards
<p>Session Three: Creating an Entrepreneurial Action Plan (Optional, Self-Guided)</p> <p>Students craft a personal action plan to start thinking like an entrepreneur in their daily life and career aspirations.</p> <p>Students will:</p> <ul style="list-style-type: none"> Evaluate the results of the entrepreneurial mindset self-assessment. Develop a personal action plan that includes goal setting to strengthen aspects of an entrepreneurial mindset. 	<p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product.</p>

JA Be Entrepreneurial Rapid Business Planning

Session Description	Social Studies Standards	Other Standards
<p>Planning with the Customer in Mind</p> <p>Students are introduced to lean business planning and focus on the customer-focused segments of the Lean Canvas. They identify customer segments, the problem to be solved, and the intended solution.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify the purpose of a business plan. Describe the key elements of the lean business plan model. State the problem to be solved in the Lean Canvas as a customer-centered problem statement. Identify the customers in the target audience for the proposed product or service. Identify the solution that answers the problem statement. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.09 Define supply and demand, provide relevant examples, and consider <i>ceteris paribus</i> (i.e., all things being equal).</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>
<p>Summarizing the Customer Elements</p> <p>Students learn about customer communication channels and the most effective practices for reaching their customers. Then, they practice completing the customer elements of the lean business plan using an original or supplied idea.</p> <p>Students will:</p> <ul style="list-style-type: none"> Define channels as they relate to business planning Differentiate uses of each channel based on situations/context Practice the lean business planning process by applying information to the Problem, Customer Segments, Solution, and Channels sections of the Lean Canvas. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

JA Be Entrepreneurial Rapid Business Planning

Session Description	Social Studies Standards	Other Standards
<p>Formulating the Finances:</p> <p>Students focus on financial elements of the Lean Canvas, including cost structure, pricing, and revenue streams. Then, they identify what metrics are key to gauge the performance and health of the venture.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify the cost structure for a product/service by listing associated fixed and variable costs. Determine the appropriate price for a product/service given data about the associated costs, breakeven point, and desired profitability. Recognize the revenue streams that will generate profitability for a product or service. Explain how key metrics help determine the success of a product/service and impact the business decisions made about it. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.12 Define market equilibrium, and explain how supply and demand guide prices towards equilibrium to avoid surpluses or shortages.</p> <p>E.13 Describe how supply and demand determine equilibrium price, and graph examples on a curve.</p> <p>E.19 Analyze the various ways and reasons that firms grow either through reinvestment of financial capital or through horizontal, vertical, and conglomerate mergers.</p> <p>E.22 Explain how competition impacts pricing and production in market structures.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Conveying the Business's Value:</p> <p>Students identify the business's unique value and competitive advantage to convey its "edge." Then, they practice writing compelling unique value proposition (UVP) statements and identifying the business's competitive advantage.</p> <p>Students will:</p> <ul style="list-style-type: none"> Describe the process used to convey the unique value proposition of a business idea. Identify what competitive (or unfair) advantage is as it relates to a lean business plan. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.19 Analyze the various ways and reasons that firms grow either through reinvestment of financial capital or through horizontal, vertical, and conglomerate mergers.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>

JA Be Entrepreneurial Rapid Business Planning

Session Description	Social Studies Standards	Other Standards
<p>Completing and Testing the Lean Business Plan</p> <p>Students practice completing the marketing and financial elements of the lean business plan using an original or supplied idea. Then, they review the importance of testing the business plan for ongoing refinement.</p> <p>Students will:</p> <ul style="list-style-type: none"> Practice the lean business planning process by applying information to the Cost Structure, Revenue Streams, Key Metrics, Unique Value Proposition, and Competitive (Unfair) Advantage sections of the Lean Canvas Describe the importance of testing and validating the assumptions and ideas that frame a business plan 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.19 Analyze the various ways and reasons that firms grow either through reinvestment of financial capital or through horizontal, vertical, and conglomerate mergers.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>
<p>Developing a Lean Business Plan (Optional, Self-Guided)</p> <p>Students construct a lean business plan with an original idea using the Lean Canvas to demonstrate comprehension and execution of business planning.</p> <p>Students will:</p> <ul style="list-style-type: none"> Produce a lean business plan in the Lean Canvas template using the identified problem or a startup business idea 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.19 Analyze the various ways and reasons that firms grow either through reinvestment of financial capital or through horizontal, vertical, and conglomerate mergers.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

JA Career Exploration Fair High School

Session Description	Social Studies Standards	Other Standards
<p>Session One: Before the Fair</p> <p>In the pre-fair session, students will assess their abilities, interests, work preferences, and values in preparation for the JA Career Exploration Fair.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Define careers • Differentiate among abilities, interests, work preferences, and values • Identify their personal characteristics 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>Personal Finance</p> <p>3.) Complete one or more career aptitude surveys, analyze the results, and relate how the identified career aptitudes align with the student's strengths and interests. Evaluate education and training path options to prepare for identified jobs or careers of interest.</p>	<p>Career Exploration</p> <p>1 Summarize the results of multiple available personal assessment tools to develop a personal profile and reflect thoughtfully on the results.</p> <p>3 Comparing information in personal profile and desired short-, mid-, and long-term goals, identify areas where support and development may be needed and create (and continue to build throughout the course) a personal toolkit of multiple available resources (physical and digital) to assist with educational achievement, personal growth and development, and career advancement.</p>
<p>Session Two: Day of the Fair</p> <p>During the JA Career Exploration Fair, students engage with volunteers and learn more about different businesses and jobs.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Relate the impact of personal interests and abilities on career choices • Investigate a variety of careers and the skills, educational preparation, training, and personal qualities needed for those careers • Examine how school skills apply to career paths • Explain the importance of staying in school and graduating high school 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p>	<p>Career Exploration</p> <p>11 Explore available occupations and career fields using a variety of available sources, such as print, online, interviews with business representatives, job shadowing, tours, guest speakers, career fairs, videos, and simulated work activities/products.</p> <p>12 Develop a chart, table, or graphic to compare characteristics of chosen careers, such as alignment to personal interest and aptitude, education requirements, available positions, salaries, potential lifetime earnings, and employer benefits. Research and report the requirements for admission to, and related costs of attending, a specific postsecondary institution and how attending that institution will support education, career, and earning goals.</p>

JA Career Exploration Fair High School

Session Description	Social Studies Standards	Other Standards
<p>Session Three: After the Fair</p> <p>In the post-fair session, students will reflect on their JA Career Exploration Fair experiences.</p> <p>Objectives:</p> <p>Students will be able to:</p> <ul style="list-style-type: none"> • Identify a future career goal • Create a personal action plan 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p>	<p>Career Exploration</p> <p>2 Write, monitor, and revise long-term (over 5 years), mid-term (1 - 5 years), and short-term (a year or less) personal goals, defining desired personal, education, career, and earning milestones in each set – working to learn and define relevant key terms where appropriate. Evaluate factors that may influence these goals, including family responsibilities and personal profile results, individual values, and economic conditions.</p> <p>13 Using results of personal profile, high school course option research, and career exploration research, update short-, mid-, and long-term goals in order to create both a four-year high school plan and a long-term (i.e. 10-year) career plan.</p>

JA Career Speaker Series

Session Descriptions	Social Studies Standards	Other Standards
<p>Session One: Before the Event</p> <p>Students research the visiting career speaker and his or her company, and prepare questions for the speaker event.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify skills and interests. Recognize Career Clusters Recall future high-demand occupations 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>Personal Finance</p> <p>3 Complete one or more career aptitude surveys, analyze the results, and relate how the identified career aptitudes align with the student’s strengths and interests.</p>	<p>Career Exploration</p> <p>1 Summarize the results of multiple available personal assessment tools (such as, but not limited to instruments determining: interests and aptitudes, personality traits, learning styles, career choice alignments, personal values, etc.) to develop a personal profile and reflect thoughtfully on the results.</p> <p>3 Comparing information in personal profile and desired short-, mid-, and long-term goals, identify areas where support and development may be needed and create (and continue to build throughout the course) a personal toolkit of multiple available resources (physical and digital) to assist with educational achievement, personal growth and development, and career advancement.</p>
<p>Session Two: During the Event</p> <p>Students learn about the guest speaker’s job experiences and stories, ask questions, and take notes.</p> <p>Students will:</p> <ul style="list-style-type: none"> Practice active listening skills. Equate job responsibilities with skills and interests 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p>	<p>Career Exploration</p> <p>11 Explore available occupations and career fields using a variety of available sources, such as print, online, interviews with business representatives, job shadowing, tours, guest speakers, career fairs, videos, and simulated work activities/products.</p> <p>12 Develop a chart, table, or graphic to compare characteristics of chosen careers, such as alignment to personal interest and aptitude, education requirements, available positions, salaries, potential lifetime earnings, and employer benefits. Research and report (orally, digitally, or in an explanatory text) the requirements for admission to, and related costs of attending, a specific postsecondary institution and how attending that institution will support education, career, and earning goals.</p>

JA Career Speaker Series

Session Descriptions	Social Studies Standards	Other Standards
<p>Session Three: After the Event</p> <p>Students reflect on what they learned during their preparation and the speaker event.</p> <p>Students will:</p> <ul style="list-style-type: none"> Recognize Career Clusters 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p>	<p>Career Exploration</p> <p>2 Write, monitor, and revise long-term (over 5 years), mid-term (1 - 5 years), and short-term (a year or less) personal goals, defining desired personal, education, career, and earning milestones in each set – working to learn and define relevant key terms where appropriate. Evaluate factors that may influence these goals, including family responsibilities and personal profile results, individual values, and economic conditions.</p> <p>11 Explore available occupations and career fields using a variety of available sources, such as print, online, interviews with business representatives, job shadowing, tours, guest speakers, career fairs, videos, and simulated work activities/products.</p>

JA Career Success

Session Descriptions	Social Studies Standards	Other Standards
<p>Session One: Get Hired– Critical Thinking and Creativity</p> <p>Students are introduced to the need to be work ready by developing the 4 C’s skills that employers want from people entering the workforce. Students apply critical-thinking skills and creativity to solve problems in real-life work scenarios.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Use a problem-solving technique to solve personal and professional problems • Apply critical-thinking skills to work-based problems • Recognize that decisions made in the workplace have consequences 	<p>N/A</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area</p>
<p>Session Two: Get Hired– Communication and Conflict-Management Skills</p> <p>Students apply communication skills to resolve conflicts in work-based scenarios. They role-play conflicts and conflict management and explore behaviors that inflame conflict and behaviors that lead to resolution.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Recognize common responses to conflict • Apply conflict-management skills to resolve work-based issues 	<p>N/A</p>	<p>Career Exploration</p> <p>7 Demonstrate appropriate communication at various levels. Develop and practice active listening skills and effective oral and written communications, appropriate to task and audience, to overcome communication barriers.</p> <p>8 Analyze and describe how interpersonal and leadership skills (such as respecting differences within groups, personal responsibility, and articulating a clear vision) are necessary to maintain quality relationships and success in postsecondary training and the workplace. Identify, develop, and practice specific skills through team projects in the course.</p> <p>9 Research and demonstrate understanding of characteristics and tactics for handling difficult conversations, resolving conflict, and giving and receiving constructive criticism.</p>

JA Career Success

Session Descriptions	Social Studies Standards	Other Standards
<p>Session Three: Get Hired– Collaboration and Creativity</p> <p>Students practice collaboration, a 4 C’s skill, by using a teambuilding model referred to as the GRPI (Goals, Roles and Responsibilities, Processes, and Interpersonal Relationship Skills). The model describes the behaviors found in high-performance teams in the workplace.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Demonstrate collaboration with team members to accomplish work-based challenges • Recognize the components of a high-performance team 	<p>N/A</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p>
<p>Session Four: Get Hired– Strong Soft Skills</p> <p>Students will review soft skills that are in demand by employers and rate their own soft skills. They will use personal stories in a job interview workshop to communicate these skills to a potential employer.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Identify soft skills that are in demand by employers • Demonstrate personal soft skills in a mock interview 	<p>N/A</p>	<p>Career Exploration</p> <p>5 Conduct a research project, citing multiple sources, to analyze and describe how skills learned in school (including academic, technical, and “soft skills”) benefit an individual in postsecondary training, career, and society.</p> <p>14 Using personal profile and career plan goals, prepare customized career preparation materials or exercises for a specific occupation or industry, such as:</p> <ol style="list-style-type: none"> a. Resume b. Cover letter(s) c. Thank you notes (after interviews) to potential employers d. List of transferable skills e. Job application(s) f. Mock interview or role-play exercise

JA Career Success

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<p>Session Five: Know Your Work Priorities</p> <p>Students learn that in the current workforce, people change jobs or careers several times over a lifetime. That means it is important to be prepared and adaptable. Students explore which of their priorities should be their anchors as they prepare to enter the working world.</p> <p>Students will:</p> <ul style="list-style-type: none"> Recognize the importance of being focused, proactive, and adaptable when exploring careers Rank work environment priorities as an anchor for making career planning decisions 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p>	<p>Career Exploration</p> <p>11 Explore available occupations and career fields using a variety of available sources, such as print, online, interviews with business representatives, job shadowing, tours, guest speakers, career fairs, videos, and simulated work activities/products.</p>
<p>Session Six: Know Who's Hiring</p> <p>In groups, students analyze factors to consider when researching careers: skills learned through training and education; interests in various career clusters; and specific high-growth jobs and the requirements needed to earn them.</p> <p>Students will:</p> <ul style="list-style-type: none"> Analyze requirements needed for high-growth industries, such as those offering STEM-related jobs Identify the education and training needed to be adaptable and competitive in the job market 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p>	<p>Career Exploration</p> <p>11 Explore available occupations and career fields using a variety of available sources, such as print, online, interviews with business representatives, job shadowing, tours, guest speakers, career fairs, videos, and simulated work activities/products.</p>

JA Career Success

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<p>Session Seven: Know Your Personal Brand</p> <p>Students work in teams to rate the personal brand of candidates applying for a job by comparing cover letters, resumes, and digital profiles of the candidates.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Explore how to hunt for a job and the tools needed • Determine choices they can make to create a positive personal brand as they build their careers 	<p>N/A</p>	<p>Career Exploration</p> <p>14 Using personal profile and career plan goals, prepare customized career preparation materials or exercises for a specific occupation or industry, such as:</p> <ol style="list-style-type: none"> Resume Cover letter(s) Thank you notes (after interviews) to potential employers List of transferable skills Job application(s) Mock interview or role-play exercise

JA Career Success Blended

Session Descriptions	Social Studies Standards	Other Standards
<p>Welcome to the Workplace</p> <p>Students are onboarded by the Human Resources department on their first day at Orbit Boom, explore the employee handbook and organizational hierarchy, and set SMART goals for their internship.</p> <p>Students:</p> <ul style="list-style-type: none"> • Examine a company’s organizational hierarchy and cultural norms to adapt to the specific business environment. • Establish SMART performance goals that align with the company’s key success factors . 	<p>Sociology</p> <p>S.13 Describe how the social structure of a culture affects social interaction.</p> <p>S.21 Describe group roles, their dynamics, and their impact on group behavior.</p>	<p>Career Exploration</p> <p>2 Write, monitor, and revise long-term (over 5 years), mid-term (1 - 5 years), and short-term (a year or less) personal goals, defining desired personal, education, career, and earning milestones in each set – working to learn and define relevant key terms where appropriate. Evaluate factors that may influence these goals, including family responsibilities and personal profile results, individual values, and economic conditions.</p> <p>3 Comparing information in personal profile and desired short-, mid-, and long-term goals, identify areas where support and development may be needed and create (and continue to build throughout the course) a personal toolkit of multiple available resources (physical and digital) to assist with educational achievement, personal growth and development, and career advancement. Vet resources for the toolkit by assessing the extent to which each resource addresses a particular claim or recommendation for addressing a challenge or problem.</p>
<p>Workplace Decision Making</p> <p>Students are asked by the head of Information Services to evaluate communication platform options using a seven-step decision-making process and share their decision in a persuasive summary.</p> <p>Students:</p> <ul style="list-style-type: none"> • Demonstrate self-direction by identifying credible sources, conducting research, and summarizing recommendations. • Communicate recommendations using evidence for persuasion. 	<p>SSP.01 Collect data and information from a variety of primary and secondary sources, including:</p> <ul style="list-style-type: none"> • Printed materials (e.g., literary texts, newspapers, autobiographies, speeches, interviews, letters, personal journals) • Graphic representations (e.g., maps, timelines, charts, political cartoons, photographs, artwork) • Field observations/landscape analysis • Artifacts • Media and technology sources <p>SSP.03 Synthesize data from a variety of sources in order to:</p> <ul style="list-style-type: none"> • Establish accuracy and validity by comparing sources to each other • Recognize disparities among multiple accounts • Frame appropriate questions for further investigation 	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area. Write a proposal outlining and justifying your team’s decision or solution.</p> <p>18 Apply communications and literacy skills to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level communications skills. For example:</p> <p>a. Research a particular historical figure important to a given field or occupation and craft an informative essay outlining his/her contribution.</p> <p>b. Read a case-study about an ethical dilemma in a workplace (such as plagiarism) and craft an argumentative essay that develops and supports a claim about a potential solution to the challenge posed in the case-study.</p>

JA Career Success Blended

Session Descriptions	Social Studies Standards	Other Standards
		<p>c. Evaluate a piece of marketing material and analyze the publisher’s purpose in using the language, structure, and symbols therein.</p> <p>d. Select and apply the correct communications tool/technology for a given workplace or academic situation (such as writing a memo relating to the ordering of supplies).</p> <p>e. Develop and present a speech to a public audience (such as students in a particular program of study or a panel of industry guests) on a topic specific to a desired occupation or industry.</p>
<p>Work Smart: Planning and Remote Collaboration</p> <p>Students work in groups to plan a company-wide remote meeting with a detailed timeline for the Executive team.</p> <p>Students:</p> <ul style="list-style-type: none"> • Organize work priorities based on importance and urgency. • Plan realistic pacing for tasks to self-manage time and productivity. • Identify best practices for collaborating when working remotely. 	N/A	<p>Career Exploration</p> <p>7 Demonstrate appropriate communication at various levels. Develop and practice active listening skills and effective oral and written communications, appropriate to task and audience, to overcome communication barriers. Demonstrate effective note-taking strategies to summarize main points and speaker/author meanings from multiple sources such as lectures, journals, websites, and/or textbooks/manuals. Address the class using a public-speaking activity.</p>
<p>Conflict Resolution in the Workplace</p> <p>Students role-play conflicts in the Logistics department and apply conflict management techniques through improvisation to resolve conflicts in the warehouse.</p> <p>Students:</p> <ul style="list-style-type: none"> • Apply logic and reason to determine a win-win outcome for the team’s success. • Express empathy and use active listening in a conflict resolution situation. 	N/A	<p>Career Exploration</p> <p>7 Demonstrate appropriate communication at various levels. Develop and practice active listening skills and effective oral and written communications, appropriate to task and audience, to overcome communication barriers. Demonstrate effective note-taking strategies to summarize main points and speaker/author meanings from multiple sources such as lectures, journals, websites, and/or textbooks/manuals. Address the class using a public-speaking activity.</p> <p>9 Research and demonstrate understanding of characteristics and tactics for handling difficult conversations, resolving conflict, and giving and receiving constructive criticism.</p>

JA Career Success Blended

Session Descriptions	Social Studies Standards	Other Standards
<p>Workplace Creativity</p> <p>Students collaborate to generate, narrow down, and elaborate on creative ideas for new products and services with the R&D department.</p> <p>Students:</p> <ul style="list-style-type: none"> • Invent creative and reasonable solutions using collaborative brainstorming techniques. • Present the creative idea clearly and briefly, highlighting the solution’s features and benefits. • Adjust the chosen solution based on business requirements and real-world limitations. 	<p>SSP.04 Communicate ideas supported by evidence to:</p> <ul style="list-style-type: none"> • Demonstrate an understanding of ideas • Compare and contrast viewpoints • Predict outcomes • Illustrate cause and effect 	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area. Write a proposal outlining and justifying your team’s decision or solution.</p>
<p>Solving Work Problems</p> <p>Students analyze declining sales of a key software product. They identify the root cause and present findings to the Sales & Marketing department head.</p> <p>Students:</p> <ul style="list-style-type: none"> • Apply analytical thinking to research and identify the root cause of an issue. • Present a clear solution that conveys sound reasoning and directly addresses the root cause. 	<p>SSP.01 Gather information from a variety of sources, including:</p> <ul style="list-style-type: none"> • Printed materials (e.g., literary texts, newspapers, political cartoons, autobiographies, speeches, letters, personal journals) • Graphic representations (e.g., maps, timelines, charts, artwork) • Artifacts • Media and technology sources <p>SSP.02 Critically examine a primary or secondary source in order to:</p> <ul style="list-style-type: none"> • Summarize significant ideas and relevant information • Distinguish between fact and opinion • Draw conclusions • Recognize author’s purpose and point of view 	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area. Write a proposal outlining and justifying your team’s decision or solution.</p>

JA Career Success Blended

Session Descriptions	Social Studies Standards	Other Standards
<p>Crisis Management</p> <p>Students evaluate an existing contingency plan in the Production department and generate recommendations for improvement in an executive summary. They reassess their Session One goals, and Orbit Boom hires them.</p> <p>Students:</p> <ul style="list-style-type: none"> • Identify potential crises and plan appropriate risk responses for each situation (avoid, reduce, transfer, or accept). • Develop recommendations to revise an existing contingency plan to prepare for future problems. • Communicate the revised contingency plan accurately and briefly. • Reassess the original SMART goal based on the soft skills practiced in the simulated internship. 	<p>SSP.01 Gather information from a variety of sources, including:</p> <ul style="list-style-type: none"> • Printed materials (e.g., literary texts, newspapers, political cartoons, autobiographies, speeches, letters, personal journals) • Graphic representations (e.g., maps, timelines, charts, artwork) • Artifacts • Media and technology sources <p>SSP.02 Critically examine a primary or secondary source in order to:</p> <ul style="list-style-type: none"> • Summarize significant ideas and relevant information • Distinguish between fact and opinion • Draw conclusions • Recognize author’s purpose and point of view <p>SSP.04 Communicate ideas supported by evidence to:</p> <ul style="list-style-type: none"> • Demonstrate an understanding of ideas • Compare and contrast viewpoints • Predict outcomes • Illustrate cause and effect 	<p>Career Exploration</p> <p>7 Demonstrate appropriate communication at various levels. Develop and practice active listening skills and effective oral and written communications, appropriate to task and audience, to overcome communication barriers. Demonstrate effective note-taking strategies to summarize main points and speaker/author meanings from multiple sources such as lectures, journals, websites, and/or textbooks/manuals. Address the class using a public-speaking activity.</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area. Write a proposal outlining and justifying your team’s decision or solution.</p>

JA Company Program

Session Descriptions	Social Studies Standards	Other Standards
<p>Meeting One: Start a Business</p> <p>Students are introduced to the JA Company Program experience, explore ways to raise capital for their business venture, and analyze their personal strengths to help inform their individual roles in their company project.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Identify the JA Company Program overall objectives by reviewing the major milestones. • Describe the importance of setting goals and developing a vision as first steps toward entrepreneurial success. • Identify the roles and associated skill sets that are integral in a company structure. Assess personal strengths against the designated company roles to determine a potential business role. • Identify different means by which to raise capital for a start-up business. • Differentiate between facts and myths about entrepreneurs. • Reflect on personal and professional vision and set some immediate goals for becoming an entrepreneur. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p> <p>E.16 Compare and contrast the following forms of business organization: sole proprietorship, partnership, and corporation.</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p> <p>E.22 Explain how competition impacts pricing and production in market structures.</p>	<p>Career Exploration</p> <p>11 Explore available occupations and career fields using a variety of available sources, such as print, online, interviews with business representatives, job shadowing, tours, guest speakers, career fairs, videos, and simulated work activities/products.</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

JA Company Program

Session Descriptions	Social Studies Standards	Other Standards
<p>Meeting Two: Solve a Customer's Problem</p> <p>Students use creative problem solving to brainstorm ideas for a business service/product, with the goal of identifying their top choices to research.</p> <p>Students will:</p> <ul style="list-style-type: none"> Describe how brainstorming several ideas and then picking the best option will lead to creative problem solving. Describe the Design Thinking model and the steps involved in the process. Describe the advantages of applying the Design Thinking model to new ideas or problem solving. Describe the Empathize, Define, and Ideate steps in the Design Thinking model. Apply the Empathize, Define, and Ideate steps of the Design Thinking model to identify a customer need and some plausible solutions. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>
<p>Meeting Three: Evaluate the Options</p> <p>Students apply their personal entrepreneurial skills while exploring good decision making and vetting the viability of a venture, using a SWOT analysis tool to narrow their decision on their company's final product idea.</p> <p>Students will:</p> <ul style="list-style-type: none"> Explain why innovation is an integral factor for a company's health and growth. Explain how failure leads to success and how using a growth mindset can provide the appropriate perspective in challenging situations. Define the entrepreneurial mindset. Describe the key characteristics that a 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

JA Company Program

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<p>successful entrepreneur embodies.</p> <ul style="list-style-type: none"> • Explain the uses and benefits of a SWOT analysis for a start-up venture. • Apply a SWOT analysis to each product/service the company is considering. • Define the terms pivot and persevere related to business venture startups. • Use data to make informed decisions about the direction of the business. • Execute a final decision about whether to proceed with the team’s chosen product/service using data-informed decision making. • Demonstrate that entrepreneurs have accountability by completing a Product Approval application to submit to JA. 		
<p>Meeting Four: Create a Structure</p> <p>Students initiate the company’s structure by establishing roles, commence planning within business teams, and finalize capitalization decisions.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Explain the five functional roles of the company and the essential responsibilities of each role. • Evaluate personal strengths aligned to each role and select team members for business teams. • Evaluate the different means for raising capital and select an option for the company’s start-up venture. • Identify essential tasks for different roles in the startup by drafting Business Team task lists for each functional role. • Discuss collaboration and communication strategies within and between business teams. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p> <p>E.16 Compare and contrast the following forms of business organization: sole proprietorship, partnership, and corporation.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

JA Company Program

Session Descriptions	Social Studies Standards	Other Standards
<p>Meeting Five: Launch the Business</p> <p>Students explore corporate leadership roles and responsibilities, evaluate personal leadership skills, and elect leaders for the business venture. Then, they organize their business teams, start deep dives into business team roles, and complete work on the Business Snapshot and Company Charter.</p> <p>Objectives:</p> <p>Students will:</p> <ul style="list-style-type: none"> • Evaluate different leadership styles and the most positive leadership influence for companies in different situations. • Assess personal leadership styles and reflect on what considerations might be important in decision making as a leader of a start-up company. • Describe the significance of accountability as an entrepreneur and a student as it relates to a company venture and JA experience. • Evaluate the different leader candidates, and elect people for the company leadership positions. • Demonstrate basic business planning by completing the Business Snapshot which outlines all the key elements to launch a business. • Express the legal and social need for a company’s guiding principles by developing and agreeing to a company charter. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p> <p>E.16 Compare and contrast the following forms of business organization: sole proprietorship, partnership, and corporation.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

JA Company Program

Session Descriptions	Social Studies Standards	Other Standards
<p>Business Operations</p> <p>Over the course of several meetings, students launch their business, work in their business teams to run the business, and share weekly progress with Leadership. They have access to self-guided content to support their specific roles.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Explain the five functional roles of the company and the essential responsibilities of each role. • Describe the steps involved in a company status update report. • Present status updates from each business team of the company. • Identify the purpose of each element of the Finance Workbook and when each will be used in company operations. • Establish a functional startup through completing tasks related to the management and running of their company 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>
<p>Topic: Finances (Self-Guided)</p> <p>Students learn how the finance department is a vital part of an organization and review the characteristics that contribute to a strong finance team</p> <p>Students will:</p> <ul style="list-style-type: none"> • Describe the importance of finance in a company. • Explain the primary tasks and responsibilities of the finance team to understand this team's role in company operations. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p> <p>E.16 Compare and contrast the following forms of business organization: sole proprietorship, partnership, and corporation.</p>	<p>Career Exploration</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills</p>

JA Company Program

Session Descriptions	Social Studies Standards	Other Standards
<p>Topic: Leadership and Management (Self-Guided)</p> <p>Students review the concept of leadership and how leaders guide organizations, discover the characteristics that foster strong leadership skills, and identify the primary responsibilities of this business role in the JA Company Program.</p> <p>Students will:</p> <ul style="list-style-type: none"> Describe the importance of leadership and management in a company. Explain the primary tasks and responsibilities of the Leadership and Management team to understand this team’s role in company operations. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p>	<p>Career Exploration</p> <p>8 Analyze and describe how interpersonal and leadership skills (such as respecting differences within groups, personal responsibility, and articulating a clear vision) are necessary to maintain quality relationships and success in postsecondary training and the workplace. Identify, develop, and practice specific skills through team projects in the course.</p>
<p>Topic: Marketing (Self-Guided)</p> <p>Students learn how marketing connects the company with the customer and is really the way that a company communicates with customers and other businesses. They learn the four Ps of the marketing mix and the primary responsibilities of the Marketing team during the JA Company Program.</p> <p>Students will:</p> <ul style="list-style-type: none"> Describe the importance of marketing in a company Explain the primary tasks and responsibilities of the Marketing team to understand this team’s role in company operations. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p> <p>E.26 Demonstrate how firms with market power can determine price and output.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

JA Company Program

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<p>Topic: Sales (Self-Guided)</p> <p>Students learn how sales teams are vital to an organization and discover the primary responsibilities of the Sales team for the JA Company Program and learn tips for sales success.</p> <p>Students will:</p> <ul style="list-style-type: none"> Describe the importance of sales in a company Explain the primary tasks and responsibilities of the Sales team to understand this team's role in company operations. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p> <p>E.26 Demonstrate how firms with market power can determine price and output.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>
<p>Topic: Supply Chain Workflow (Self-Guided)</p> <p>Students learn that a supply chain is the network established to gather components, manufacture a product, and distribute that product to consumers. responsibilities.</p> <p>Students will:</p> <ul style="list-style-type: none"> Describe the function of a supply chain and the purpose of each link in the supply chain as it relates to company operations. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p> <p>E.10 Identify factors that cause changes in market supply and demand.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>
<p>Meeting Twelve: Liquidate the Company</p> <p>Students finalize their company's operations, initiate the steps necessary to liquidate their company's assets, and complete the steps to close out their company.</p> <p>Students will:</p> <ul style="list-style-type: none"> Describe the liquidation process for the company and the associated tasks. Demonstrate the liquidation process of a business by executing the tasks to complete the student company. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.02 Define land, labor, capital, and entrepreneurship, and explain why they are necessary for the production of goods and services.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

JA Company Program

Session Descriptions	Social Studies Standards	Other Standards
<p>Meeting Thirteen: Create a Personal Plan of Action</p> <p>Students recognize the necessity of networking as an entrepreneur and work on a personal action plan to develop their personal network and to refine their entrepreneurial skills.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Describe the importance of networking related to your business and overall entrepreneurial success. • Execute an introductory plan to initiate networking by determining immediate people and organizations you can connect with. • Execute a personal action plan to detail the next steps you will take in your entrepreneurial journey. 	<p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p>	<p>Career Exploration</p> <p>18 Apply communications and literacy skills to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level communications skills.</p>
<p>Meeting Fourteen: Develop an Annual Report (Optional)</p> <p>During this optional meeting, students create an annual report as a summary of their student company experience.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Describe an annual report and its purpose. • Develop a summary annual report project to complete the business venture experience. 	<p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p>	<p>Career Exploration</p> <p>5 Conduct a research project, citing multiple sources, to analyze and describe how skills learned in school (including academic, technical, and “soft skills”) benefit an individual in postsecondary training, career, and society.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product.</p>

JA Company Program Pop Up

Session Descriptions	Social Studies Standards	Other Standards
<p>Session One: Pop-Up Warm-Up</p> <p>This meeting introduces the Pop-Up program experience and reviews the milestones related to the project. The entrepreneurial mindset and characteristics are explored to guide students in envisioning the pop-up experience through the eyes of an entrepreneur. Finally, students review the primary business goal for the pop-up project and discuss how to set business success goals and personal growth goals.</p> <p>Students will:</p> <ul style="list-style-type: none"> Explain what a pop-up business is and its intended purpose. Document goals for the pop-up business in S.M.A.R.T. goal-writing format that reflect business planning elements. Recognize the entrepreneurial characteristics that an entrepreneur must possess to achieve a successful business venture. 	<p>E.16 Compare and contrast the following forms of business organization: sole proprietorship, partnership, and corporation.</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p> <p>US.05 Describe the changes in American life that resulted from the inventions and innovations of business leaders and entrepreneurs of the period, including the significance of:</p> <ul style="list-style-type: none"> Alexander Graham Bell John D. Rockefeller Henry Bessemer Nikola Tesla Andrew Carnegie Cornelius Vanderbilt Thomas Edison Madam C.J. Walker 	<p>Career Exploration</p> <p>11 Explore available occupations and career fields using a variety of available sources, such as print, online, interviews with business representatives, job shadowing, tours, guest speakers, career fairs, videos, and simulated work activities/products.</p>
<p>Session Two: Doing the Research</p> <p>This meeting focuses on the main goal for the pop-up business: making a profit. Students will examine the factors of the profit equation, define their target audience, and explore the importance of market research. They will prepare market research surveys and conduct independent market research that they will analyze in Meeting Three.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify the elements of the profit equation and understand how to calculate profit. Recognize the importance of the customers' wants and needs related to the business's goals. Identify target market and research techniques to use when collecting information. 	<p>E.10 Identify factors that cause changes in market supply and demand.</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p> <p>E.22 Explain how competition impacts pricing and production in market structures.</p>	<p>Career Exploration</p> <p>19 Participate in, and document, a service project that will be presented to the school and/or the community. Investigate a need in the community, conduct interviews, ask clarifying questions to determine specifics, create an innovative way to address the need, document research and proposed solution, and present proposal using effective oral and written communications skills.</p>

JA Company Program Pop Up

Session Descriptions	Social Studies Standards	Other Standards
<p>Session Three: Defining the Pop-Up Structure</p> <p>During this meeting, students review the market research data they have compiled and look for patterns to inform their decision making as they plan their pop-up business. Then, students explore the different roles and responsibilities of the pop-up company and evaluate their own personal skills and interests to determine what role they will assume during their pop-up experience.</p> <p>Students will:</p> <ul style="list-style-type: none"> Analyze market research data to make planning decisions about the pop-up business to maximize sales. Describe the different roles and responsibilities necessary to organize and run a pop-up business. Reflect on personal strengths and weaknesses to determine a personal role on the pop-up team. Draft a timeline of tasks and associated due dates needed to meet the company's goals. 	<p>E.12 Define market equilibrium, and explain how supply and demand guide prices towards equilibrium to avoid surpluses or shortages.</p> <p>E.27 Explore the roles that research and development, equipment and technology, and the training of workers have in increasing productivity.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p>
<p>Session Four: The Ps of Pop-Up</p> <p>This meeting introduces students to the Four Ps of marketing (Product, Price, Place, and Promotion), which act as the framework for their pop-up business planning tasks. Students explore which factors to consider when deciding where to locate the pop-up business, and they learn about merchandising, product display, and store layout as important elements of marketing strategy to maximize sales.</p> <p>Students will:</p> <ul style="list-style-type: none"> Explain the importance of the four 4 Ps of the marketing mix related to a pop-up business. Identify the location for the pop-up business to include dates and hours of operation Design an optimal layout for a pop-up business 	<p>E.27 Explore the roles that research and development, equipment and technology, and the training of workers have in increasing productivity.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p>

JA Company Program Pop Up

Session Descriptions	Social Studies Standards	Other Standards
<p>Session Five: Creating the Buzz</p> <p>This meeting focuses on selecting a price for the product or service, as well as promotional strategies for attracting attention to the pop-up store. Students will determine their expenses and the revenue necessary to break even so that they can set a price for their product that will achieve their profit goal. Additionally, they will determine how to promote their business and will work on tasks for advertising.</p> <p>Students will:</p> <ul style="list-style-type: none"> Formulate the appropriate price for their product to achieve the pop-up store’s monetary goal. Design promotional strategies and materials to attract interest in the pop-up business. 	<p>3.16 Describe how scarcity, supply, and demand affect the prices of products.</p> <p>E.11 Use concepts of price elasticity of demand and supply to explain and predict changes in quantity as prices fluctuate.</p> <p>E.12 Define market equilibrium, and explain how supply and demand guide prices towards equilibrium to avoid surpluses or shortages.</p> <p>E.13 Describe how supply and demand determine equilibrium price, and graph examples on a curve.</p> <p>E.24 Explain ways that firms engage in price and non-price competition.</p>	<p>Career Exploration</p> <p>18 Apply communications and literacy skills to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level communications skills. For example:</p> <ol style="list-style-type: none"> Research a particular historical figure important to a given field or occupation and craft an informative essay outlining his/her contribution. Read a case-study about an ethical dilemma in a workplace (such as plagiarism) and craft an argumentative essay that develops and supports a claim about a potential solution to the challenge posed in the case-study. Evaluate a piece of marketing material and analyze the publisher’s purpose in using the language, structure, and symbols therein. Select and apply the correct communications tool/technology for a given workplace or academic situation (such as writing a memo relating to the ordering of supplies). Develop and present a speech to a public audience (such as students in a particular program of study or a panel of industry guests) on a topic specific to a desired occupation or industry.
<p>Session Six: Open for Business!</p> <p>In this meeting, students explore essential customer service and sales skills to use while their pop-up store is operating. Additionally, they review and finalize all logistics necessary to launch and open the store.</p> <p>Students will:</p> <ul style="list-style-type: none"> Select appropriate sales strategies to use while interacting with customers during pop-up store sales. Practice excellent retail customer care skills to maximize the pop-up store’s sales potential to reach its 	<p>Personal Finance</p> <p>8 Using money management tools such as online computer-based budgeting tools or hardcopy forms, create a personal balance sheet, determine assets and liabilities, and calculate net worth for an identified career.</p>	<p>Career Exploration</p> <p>7. Demonstrate appropriate communication at various levels. Develop and practice active listening skills and effective oral and written communications, appropriate to task and audience, to overcome communication barriers. Demonstrate effective note-taking strategies to summarize main points and speaker/author meanings from multiple sources such as lectures, journals, websites, and/or textbooks/manuals. Address the class using a public-speaking activity.</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate</p>

JA Company Program Pop Up

Session Descriptions	Social Studies Standards	Other Standards
<p>business goals.</p> <ul style="list-style-type: none"> Resolve final logistics before launching the pop-up business, including transaction types, starting cash, inventory tracking, and staffing schedule. 		<p>understanding and transferability of appropriate grade-level mathematics skills.</p> <p>For example:</p> <ol style="list-style-type: none"> Comparing and contrasting pay earned by different workers using algebraic thinking. Ordering, measuring, and storing job supplies and materials using functions. Determining interest on a loan by exploring a graph of the repayment terms. Determining an appropriate quantity or cost of a project or set of items by comparing different functions and calculating accurately.
<p>Session Seven: Pop-Up Wrap-Up</p> <p>This meeting guides students through the final tasks necessary to close the popup business, reconcile the finances, and determine the business’s final profit. Students will use the final metrics and the intangible lessons they learned to discuss best practices for future businesses and to assess whether they achieved their business and personal goals. Finally, students deliver the pop-up store’s proceeds to their charitable recipient and celebrate their accomplishments.</p> <p>Students will:</p> <ul style="list-style-type: none"> Complete the tasks to calculate final sales and profit and close out the business. Analyze final sales information and compare it to the pop-up business’s initial profit goal. Assess company and personal goals to determine successes and areas for improvement. 	<p>SSP.03 Synthesize data from a variety of sources in order to:</p> <ul style="list-style-type: none"> Establish accuracy and validity by comparing sources to each other Recognize disparities among multiple accounts Frame appropriate questions for further investigation <p>Personal Finance</p> <p>8 Using money management tools such as online computer-based budgeting tools or hardcopy forms, create a personal balance sheet, determine assets and liabilities, and calculate net worth for an identified career.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p> <p>For example:</p> <ol style="list-style-type: none"> Comparing and contrasting pay earned by different workers using algebraic thinking. Ordering, measuring, and storing job supplies and materials using functions. Determining interest on a loan by exploring a graph of the repayment terms. Determining an appropriate quantity or cost of a project or set of items by comparing different functions and calculating accurately.

JA Excellence Through Ethics

Session Descriptions	Social Studies Standards	Other Standards
<p>Day of the Visit</p> <p>A business professional volunteer will speak to the students about ethics and lead self-assessment and ethics scenario activities.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Define ethics. • Evaluate personal values in ethical dilemmas. • Articulate and identify the steps necessary to make ethical decisions. • Recognize the importance of identifying and understanding personal values as a means of avoiding unethical choices. 	<p>N/A</p>	<p>Career Exploration</p> <p>6 Research and articulate, in an informative essay, the importance of honesty and integrity in academics and career by describing appropriate and non-appropriate practices in topics such as writing/plagiarism, internet security, identity theft, workplace ethics, and interpersonal relationships/bullying.</p>
<p>Reflection Activity (Optional)</p> <p>Students will reflect and discuss their learnings after interacting with a local business professional.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Reflect on what they learned during their volunteer visit. • Begin to understand ethical choices beyond the perspective of what they read in books. • Give thoughtful consideration to “right” and “wrong” choices and examination of personal beliefs. • Self-examine to develop a personal awareness of values to begin to see the disconnect between their words and actions. • Strengthen the belief that ethics is an active ethos and start to develop a deeper commitment to living ethically. 	<p>N/A</p>	<p>Career Exploration</p> <p>6 Research and articulate, in an informative essay, the importance of honesty and integrity in academics and career by describing appropriate and non-appropriate practices in topics such as writing/plagiarism, internet security, identity theft, workplace ethics, and interpersonal relationships/bullying.</p>

JA Excellence Through Ethics

Session Descriptions	Social Studies Standards	Other Standards
<p>Extended Learning Opportunities (Optional)</p> <p>Students can log on to the JA My Way website to learn more about ethics or have a debate about an ethical dilemma.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Work independently to discover more about ethics. 	<p>N/A</p>	<p>Career Exploration</p> <p>6 Research and articulate, in an informative essay, the importance of honesty and integrity in academics and career by describing appropriate and non-appropriate practices in topics such as writing/plagiarism, internet security, identity theft, workplace ethics, and interpersonal relationships/bullying.</p>

JA High School Heroes

Session Descriptions	Social Studies Standards	Other Standards
<p>Effective Civic Leadership.</p> <p>Students explore the importance of leadership skills and the value of community involvement. They learn the importance of communication and conflict-management skills to achieve group goals.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify qualities of a leader. Recognize the role of civic leadership in a community. Develop conflict-resolution skills. 	N/A	<p>Career Exploration</p> <p>8 Analyze and describe how interpersonal and leadership skills (such as respecting differences within groups, personal responsibility, and articulating a clear vision) are necessary to maintain quality relationships and success in postsecondary training and the workplace. Identify, develop, and practice specific skills through team projects in the course.</p>
<p>Presentation Skills and Classroom Management</p> <p>Students learn effective presentation techniques to get an audience’s attention and keep it. They gain insight into classroom dynamics to assist with managing elementary school students when in that environment.</p> <p>Students will:</p> <ul style="list-style-type: none"> Use strong presentation skills to communicate effectively. Develop classroom management practices. Recognize and use techniques that further teamwork and achieve group goals. 	N/A	<p>Career Exploration</p> <p>18 Apply communications and literacy skills to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level communications skills.</p>
<p>Critical Thinking and Problem Solving</p> <p>Students advance their critical thinking skills so that they can adapt quickly to new circumstances and develop successful solutions to problems.</p> <p>Students will:</p> <ul style="list-style-type: none"> Use a problem-solving technique to solve personal and professional problems. Apply critical-thinking skills to work-based problems. Recognize that decisions have consequences. 	N/A	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

JA High School Heroes

Session Descriptions	Social Studies Standards	Other Standards
<p>Reflection</p> <p>Students share their JA High School Heroes experience and learn about its relevance to their futures. They complete a self-assessment designed to reiterate lessons about leadership, presentations, and critical thinking.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Implement objective criteria to self-evaluate • Recognize the value of constructive feedback and the growth mind-set • Develop a personal action plan. 	<p>N/A</p>	<p>Career Exploration</p> <p>5 Conduct a research project, citing multiple sources, to analyze and describe how skills learned in school (including academic, technical, and “soft skills”) benefit an individual in postsecondary training, career, and society.</p> <p>18 Apply communications and literacy skills to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level communications skills.</p>

JA Inspire Virtual

Session Descriptions	Social Studies Standards	Other Standards
<p>Session One: Career Interests and Your Path</p> <p>Students understand the importance of career planning and complete a Career Interest Inventory to assess their own values, skills, and interests in the context of career paths.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Consider their values, skills, and interests. • Take a Career Interest Inventory. • Relate their values, skills, interests, and Career Interest Inventory to future career opportunities. 	<p>Personal Finance</p> <p>3.) Complete one or more career aptitude surveys, analyze the results, and relate how the identified career aptitudes align with the student’s strengths and interests. Evaluate education and training path options to prepare for identified jobs or careers of interest.</p>	<p>Career Exploration</p> <p>1 Summarize the results of multiple available personal assessment tools to develop a personal profile and reflect thoughtfully on the results.</p> <p>3 Comparing information in personal profile and desired short-, mid-, and long-term goals, identify areas where support and development may be needed and create (and continue to build throughout the course) a personal toolkit of multiple available resources (physical and digital) to assist with educational achievement, personal growth and development, and career advancement.</p>
<p>Session Two: Career Planning and Your Path</p> <p>Students learn to recognize career clusters and focus on those tied to the results of their Career Interest Inventory. They explore the knowledge, skills, and abilities needed for their careers of interest, as well as the outlook for openings in those fields.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Learn why career planning is important. • Recognize career clusters. • Identify career clusters that match their skills and interests. • Identify requirements to obtain jobs in fields of interest. 	<p>Personal Finance</p> <p>3.) Complete one or more career aptitude surveys, analyze the results, and relate how the identified career aptitudes align with the student’s strengths and interests. Evaluate education and training path options to prepare for identified jobs or careers of interest.</p>	<p>Career Exploration</p> <p>1 Summarize the results of multiple available personal assessment tools to develop a personal profile and reflect thoughtfully on the results.</p> <p>12 Develop a chart, table, or graphic to compare characteristics of chosen careers, such as alignment to personal interest and aptitude, education requirements, available positions, salaries, potential lifetime earnings, and employer benefits. Research and report (orally, digitally, or in an explanatory text) the requirements for admission to, and related costs of attending, a specific postsecondary institution and how attending that institution will support education, career, and earning goals.</p>

JA Inspire Virtual

Session Descriptions	Social Studies Standards	Other Standards
<p>Session Three: Preparing to Meet Your Future</p> <p>Students learn how awareness of their values, skills, and interests helps guide them to a career that is meaningful, enjoyable, and positioned for success. They learn about soft skills and explore education and training requirements in their fields of interest.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Understand why it's important to choose a career where they can be successful and develop a career plan. • Practice soft skills. • Recognize education and training requirements and opportunities for careers of interest. 	<p>Personal Finance</p> <p>3.) Complete one or more career aptitude surveys, analyze the results, and relate how the identified career aptitudes align with the student's strengths and interests. Evaluate education and training path options to prepare for identified jobs or careers of interest.</p>	<p>Career Exploration</p> <p>8 Analyze and describe how interpersonal and leadership skills (such as respecting differences within groups, personal responsibility, and articulating a clear vision) are necessary to maintain quality relationships and success in postsecondary training and the workplace. Identify, develop, and practice specific skills through team projects in the course.</p> <p>12 Develop a chart, table, or graphic to compare characteristics of chosen careers, such as alignment to personal interest and aptitude, education requirements, available positions, salaries, potential lifetime earnings, and employer benefits. Research and report (orally, digitally, or in an explanatory text) the requirements for admission to, and related costs of attending, a specific postsecondary institution and how attending that institution will support education, career, and earning goals.</p>
<p>Session Four: Local Business Means Opportunity</p> <p>Students learn about their local economy. They review the list of JA Inspire Virtual career fair exhibitors and the website of their local Chamber of Commerce and look for common themes, such as career clusters. They identify companies they would like to visit during the virtual career fair.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Recognize traits of their local economy. • Identify common career clusters in their area and among JA Inspire Virtual exhibitors. • Create a list of exhibitors to visit during JA Inspire Virtual. 	<p>N/A</p>	<p>N/A</p>

JA Inspire Virtual

Session Descriptions	Social Studies Standards	Other Standards
<p>Session Five: Learn from the Experts</p> <p>Students review the speakers and webinars available at the JA Inspire Virtual career fair, create a list of at least three to view, and define what they would like to learn from them.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Identify relevant JA Inspire • Virtual speakers and webinars to attend. • Note facts about the speakers and topics of webinars they will attend. • Develop questions to consider when watching the speakers and webinars. 	<p>N/A</p>	<p>Career Exploration</p> <p>11 Explore available occupations and career fields using a variety of available sources, such as print, online, interviews with business representatives, job shadowing, tours, guest speakers, career fairs, videos, and simulated work activities/products. Compare results of research to available career opportunities in the local community or region using local job postings, newspapers, and local occupational outlook data. Select a few specific careers to continue to explore throughout the remainder of the course.</p>
<p>Session Six: Welcome to JA Inspire Virtual</p> <p>Students attend the JA Inspire Virtual Career fair.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Visit exhibits at JA Inspire Virtual. • Attend speeches and webinars at JA Inspire Virtual. • Complete the What I Learned section of the chart from their Learn from the Experts worksheet. 	<p>N/A</p>	<p>Career Exploration</p> <p>11 Explore available occupations and career fields using a variety of available sources, such as print, online, interviews with business representatives, job shadowing, tours, guest speakers, career fairs, videos, and simulated work activities/products. Compare results of research to available career opportunities in the local community or region using local job postings, newspapers, and local occupational outlook data. Select a few specific careers to continue to explore throughout the remainder of the course.</p>

JA Inspire Virtual

Session Descriptions	Social Studies Standards	Other Standards
<p>Session Seven: JA Inspire Personal Reflection</p> <p>Students reflect on what they have learned and identify next steps to further define their academic choices and career path.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Evaluate personal goals and priorities based on their experience at the JA Inspire Virtual event. • Identify next steps, including exploration of high school coursework and other research. 	<p>N/A</p>	<p>Career Exploration</p> <p>10 Explore available course options for high school elective focus and/or CTE program of study using available resources (such as high school catalog, academy marketing materials, interviews with teachers and/or upperclassmen students, CollegeForTN.gov planning tools, etc.). Include information about potential early postsecondary (dual credit, dual enrollment, CLEP, AP, IB, Cambridge, etc.) and work-based learning (practicum course, internship, school-based enterprise, co-op, etc.) opportunities in addition to extracurricular opportunities (Career and Technical Student Organizations, sporting teams, service organizations, academy activities, fine arts organizations, etc.). Using results of personal profile and mid-and long-term personal goals, identify potential pathways to continue to explore throughout the course.</p>

JA It's My Job (Soft Skills)

Session Descriptions	Social Studies Standards	Other Standards
<p>Communicating About Yourself</p> <p>Students learn what their dress, speech, and listening skills communicate to others about them.</p> <p>Students will:</p> <ul style="list-style-type: none"> Recognize the importance of manners as an element of professionalism. Identify language and style appropriate for the workplace. Listen actively for content, not to anticipate response. 	<p>N/A</p>	<p>Career Exploration</p> <p>5 Conduct a research project, citing multiple sources, to analyze and describe how skills learned in school (including academic, technical, and “soft skills”) benefit an individual in postsecondary training, career, and society.</p> <p>18 Apply communications and literacy skills to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level communications skills.</p>
<p>Applications and Resumes</p> <p>This session covers job applications and resumes, two written methods of applying for a job. Students examine both documents and begin to think about how to adapt their experiences, skills, and achievements to the applicable template to present themselves to a potential employer.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify information necessary for a job application. Recognize key features and formatting of resumes. Use appropriate language for a resume. 	<p>N/A</p>	<p>Career Exploration</p> <p>18 Apply communications and literacy skills to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level communications skills.</p> <p>14 Using personal profile and career plan goals, prepare customized career preparation materials or exercises for a specific occupation or industry, such as:</p> <ol style="list-style-type: none"> Resume Cover letter(s) Thank you notes (after interviews) to potential employers List of transferable skills Job application(s) Mock interview or role-play exercise

JA It's My Job (Soft Skills)

Session Descriptions	Social Studies Standards	Other Standards
<p>Interviewing for a Job</p> <p>This session covers communication styles used during the process of job hunting, with an emphasis on interviewing. Students complete an activity and track their accomplishments in a “brag sheet.”</p> <p>Students will:</p> <ul style="list-style-type: none"> • Identify appropriate content for a personal brag sheet • Adapt personal information to interview situations. • Develop answers to common interview questions. • Recognize appropriate professional dress and demeanor for a job interview. 	N/A	<p>Career Exploration</p> <p>18 Apply communications and literacy skills to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level communications skills.</p> <p>14 Using personal profile and career plan goals, prepare customized career preparation materials or exercises for a specific occupation or industry, such as:</p> <ol style="list-style-type: none"> a. Resume b. Cover letter(s) c. Thank you notes (after interviews) to potential employers d. List of transferable skills e. Job application(s) f. Mock interview or role-play exercise
<p>Cell Phones in the Workplace</p> <p>This session covers communication methods to ensure workplace success, focusing on using cell phones in the workplace. A required activity covers cell phone etiquette, plus there are three additional activities from which to choose.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Recognize and identify appropriate and inappropriate uses of cell phones in the workplace. • Identify the effects of inappropriate usage of cell phones in the workplace. • Adapt cell phone behavior and functions for professional uses. • Recognize and apply appropriate texting style for communicating in the workplace. 	N/A	<p>Career Exploration</p> <p>18 Apply communications and literacy skills to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level communications skills.</p>

JA It's My Job (Soft Skills)

Session Descriptions	Social Studies Standards	Other Standards
<p>Workplace Communication</p> <p>This session covers communication methods in the workplace. Activities focus on appropriate tone and topics for the workplace and communication strategies for collaborating effectively.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Identify and use an appropriate professional tone in workplace communication. • Identify appropriate and inappropriate subjects for workplace discussion. • Enable cooperative and productive group interactions. • Communicate to solve problems collaboratively and respectfully. 	N/A	<p>Career Exploration</p> <p>18 Apply communications and literacy skills to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level communications skills.</p>
<p>Workplace Writing</p> <p>This session covers the basics of professional writing. Included are activities that allow students to practice writing concisely, clearly, and correctly, with appropriate workplace style.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Use proper spelling, grammar, and punctuation in the workplace. • List best practices for effective business writing. • Use clear language and appropriate style for written communication in the workplace. • Identify important ideas and express them clearly and concisely in writing. 	N/A	<p>Career Exploration</p> <p>18 Apply communications and literacy skills to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level communications skills.</p> <p>14 Using personal profile and career plan goals, prepare customized career preparation materials or exercises for a specific occupation or industry.</p>

JA Job Shadow Blended

Session Descriptions	Social Studies Standards	Other Standards
<p>Session One: Finding Your Future</p> <p>In this session, students are introduced to the Design for Delight innovation model and how to use it for career planning. They examine career options and pathways in relation to their skills and interests, to allow them to choose potential occupations to explore.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify the three Design for Delight innovation principles Correlate the Design for Delight innovation principles to the development of a personal career plan Explain career clusters and their relationship to career pathways, industries, and careers 	<p>N/A</p>	<p>Career Exploration</p> <p>3 Comparing information in personal profile and desired short-, mid-, and long-term goals, identify areas where support and development may be needed and create a personal toolkit of multiple available resources (physical and digital) to assist with educational achievement, personal growth and development, and career advancement.</p> <p>12 Develop a chart, table, or graphic to compare characteristics of chosen careers, such as alignment to personal interest and aptitude, education requirements, available positions, salaries, potential lifetime earnings, and employer benefits. Research and report the requirements for admission to, and related costs of attending, a specific postsecondary institution and how attending that institution will support education, career, and earning goals.</p>
<p>Session Two: Career Exploration & Informational Interviews</p> <p>In this session, students work with a partner to explore their top three career choices and explain how they made their selections. They learn what an informational interview is and how to conduct one with a professional contact to learn more about a career of interest, and they prepare for a site visit.</p> <p>Students will:</p> <ul style="list-style-type: none"> Analyze which career options most closely relate to their interests, strengths, and skills Describe informational interviews and their relevancy to personal career exploration Develop questions for informational interviews to identify preferable careers Practice positive interview techniques and etiquette Research local individuals working in preferable careers (optional) Craft a personal elevator pitch (optional) 	<p>N/A</p>	<p>Career Exploration</p> <p>11 Explore available occupations and career fields using a variety of available sources, such as print, online, interviews with business representatives, job shadowing, tours, guest speakers, career fairs, videos, and simulated work activities/products.</p> <p>12 Develop a chart, table, or graphic to compare characteristics of chosen careers, such as alignment to personal interest and aptitude, education requirements, available positions, salaries, potential lifetime earnings, and employer benefits. Research and report the requirements for admission to, and related costs of attending, a specific postsecondary institution and how attending that institution will support education, career, and earning goals.</p>

JA Job Shadow Blended

Session Descriptions	Social Studies Standards	Other Standards
<p>Session Three: Job Site Visit</p> <p>In this session students attend a workplace site visit. They see presentations about the company, conduct informational interviews, and participate in a series of challenges. A detailed itinerary is in the JA Job Shadow Site Coordinator Guide.</p> <p>Students will:</p> <ul style="list-style-type: none"> Observe and analyze a company’s presentations to discern business mission, values, and functions Make ethical decisions related to a business scenario Conduct informational interviews Relate what was learned from a workplace visit to a personal career path 	N/A	<p>Career Exploration</p> <p>5 Conduct a research project, citing multiple sources, to analyze and describe how skills learned in school benefit an individual in postsecondary training, career, and society.</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product.</p>
<p>Session Four: Site Visit Reflection</p> <p>In this session students reflect on their site visit and write a thank you note to their hosts and any informational interview subjects. They create a resume and an online professional profile.</p> <p>Students will:</p> <ul style="list-style-type: none"> Evaluate personal career plan Create a resume Research local individuals working in preferable careers (optional) Create an online job search profile Write thank you notes 	N/A	<p>Career Exploration</p> <p>14 Using personal profile and career plan goals, prepare customized career preparation materials or exercises for a specific occupation or industry, such as:</p> <ol style="list-style-type: none"> Resume Cover letter(s) Thank you notes (after interviews) to potential employers List of transferable skills Job application(s) Mock interview or role-play exercise
<p>Session Five: Interviewing for a Job</p> <p>In this session students learn how to behave professionally and answer questions on job interviews, and they practice interviewing for a job. They explore how to secure a job shadow placement.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify common interview mistakes Investigate common job interview formats Practice job interviews from both the employer’s and applicant’s perspectives Prepare for job interview 	N/A	<p>Career Exploration</p> <p>18 Apply communications and literacy skills to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level communications skills.</p>

JA Job Shadow Blended

Session Descriptions	Social Studies Standards	Other Standards
<ul style="list-style-type: none"> Plan and obtain job shadow commitment 		
<p>Session Six: Job Shadow Prep</p> <p>In this session students prepare for their job shadow experience by developing questions to ask of their job shadow subjects, learning about appropriate workplace behavior, and researching the companies where they will spend time.</p> <p>Students will:</p> <ul style="list-style-type: none"> Research the job shadow subject’s company, employees, and industry Develop questions for the job shadow experience Distinguish between appropriate and inappropriate workplace behavior Assess personal preparedness for the job shadow experience 	N/A	<p>Career Exploration</p> <p>14 Using personal profile and career plan goals, prepare customized career preparation materials or exercises for a specific occupation or industry, such as:</p> <ol style="list-style-type: none"> Resume Cover letter(s) Thank you notes (after interviews) to potential employers List of transferable skills Job application(s) Mock interview or role-play exercise
<p>Session Seven: Job Shadow Experience</p> <p>In this session students visit a workplace and participate in an independent job shadow experience with the host(s) they identified.</p> <p>Students will:</p> <ul style="list-style-type: none"> Complete a job shadow experience Observe and analyze a workplace to evaluate relevancy to personal career plan Adapt behavior to a work environment Develop professional networking contacts 	N/A	<p>Career Exploration</p> <p>5 Conduct a research project, citing multiple sources, to analyze and describe how skills learned in school benefit an individual in postsecondary training, career, and society.</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product.</p>

JA Job Shadow Blended

Session Descriptions	Social Studies Standards	Other Standards
<p>Session Eight: Job Shadow Reflection & Career Planning</p> <p>In this session students reflect on their job shadow experience and write up their notes. They analyze the relevance of the company and jobs they observed to their own career path plans and consider next steps.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Analyze job shadow experience. • Re-evaluate personal career plan. • Demonstrate appropriate workplace etiquette. 	N/A	<p>Career Exploration</p> <p>3 Comparing information in personal profile and desired short-, mid-, and long-term goals, identify areas where support and development may be needed and create a personal toolkit of multiple available resources (physical and digital) to assist with educational achievement, personal growth and development, and career advancement.</p>

JA Launch Lesson

Session Descriptions	Social Studies Standards	Other Standards
<p>Optional Pre-Lesson Enhancements</p> <p>To prepare for the guest entrepreneur, consider these optional entrepreneurship-focused opportunities:</p> <p>Students will:</p> <ul style="list-style-type: none"> Determine their entrepreneur profile Brainstorm possible products or services that meet product criteria 	<p>TN.63 Discuss the impact of major businesses in Tennessee, such as:</p> <ul style="list-style-type: none"> AutoZone Nissan Eastman Toyota FedEx Volkswagen HCA <p>TN.64 Describe significant and/or unique products from Tennessee (e.g., Cracker Barrel, Goo Goo Cluster, Moon Pie, Mountain Dew).</p>	<p>Career Exploration</p> <p>12 Develop a chart, table, or graphic to compare characteristics of chosen careers, such as alignment to personal interest and aptitude, education requirements, available positions, salaries, potential lifetime earnings, and employer benefits. Research and report (orally, digitally, or in an explanatory text) the requirements for admission to, and related costs of attending, a specific postsecondary institution and how attending that institution will support education, career, and earning goals.</p>
<p>Day of the Visit</p> <p>Students engage in an inspirational experience that explores entrepreneurship and highlights the opportunities, challenges, and preparation required for successful participation in the global economy.</p> <p>Students will:</p> <ul style="list-style-type: none"> Analyze a real-world example of entrepreneurship. Determine one next step that could lead to a new business venture. 	<p>TN.63 Discuss the impact of major businesses in Tennessee, such as:</p> <ul style="list-style-type: none"> AutoZone Nissan Eastman Toyota FedEx Volkswagen HCA <p>TN.64 Describe significant and/or unique products from Tennessee (e.g., Cracker Barrel, Goo Goo Cluster, Moon Pie, Mountain Dew).</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p>	<p>N/A</p>

JA Launch Lesson

Session Descriptions	Social Studies Standards	Other Standards
<p>Extended Learning Opportunities (Optional)</p> <p>Students will reflect and discuss their learnings after interacting with a local business professional.</p> <p>Students can log on to the JA My Way website to learn more about ethics or have a debate about an ethical dilemma.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Work independently to discover more about entrepreneurship. 	N/A	N/A

JA Personal Finance 2.0

Session Descriptions	Social Studies Standards	Other Standards
<p>Session One: Earning, Employment, and Income</p> <p>Students learn that healthy personal finances require planning and managing. They begin to analyze the financial implications of their educational and career choices as a basis for understanding the relationship between earnings and personal finance. Students also explore how their decisions can affect other people with whom they have relationships and practice using healthy behaviors to discuss shared financial decisions.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Explain how values, priorities, and educational goals can affect career decisions. • Identify employment options that align with your priorities and values. • Recognize how your financial decisions can affect others. • Use healthy relationship behaviors to discuss shared financial decisions. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>Personal Finance</p> <p>1 Define the concept of personal finance.</p> <p>2 Write short term (a year or less), mid-term (1 – 5 years), and long term (over 5 years), personal financial goals, defining desired education, career, and earning milestones, and saving and spending plans.</p>	<p>Career Exploration</p> <p>4 Using information about personal learning style and/or personality traits, research and select appropriate study habits, organizational strategies, stress reduction, and time management tactics to improve personal academic achievement and future career success.</p> <p>11 Explore available occupations and career fields using a variety of available sources, such as print, online, interviews with business representatives, job shadowing, tours, guest speakers, career fairs, videos, and simulated work activities/products.</p>
<p>Session Two: Budgeting</p> <p>Students investigate the importance of budgeting and how to plan for staying within a budget. They review characteristics of a healthy relationship and explore how shared budgeting creates opportunities to talk about equality, independence, and respect.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Recognize the importance of making and keeping a budget or spending plan. • Identify categories of expenses on a budget. • Explain how to use a budget to clarify shared financial decisions with another person. • Prioritize expense categories on a budget. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>Personal Finance</p> <p>1 Define the concept of personal finance.</p> <p>2 Write short term (a year or less), mid-term (1 – 5 years), and long term (over 5 years), personal financial goals, defining desired education, career, and earning milestones, and saving and spending plans.</p> <p>8 Using money management tools such as online computer-based budgeting tools or hardcopy forms, create a personal balance sheet, determine assets and liabilities, and calculate net worth for an identified career.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p> <p>9 Using research from local sources (such as cost of living calculators, newspapers, chambers of commerce, local government, and company websites), create a monthly personal budget that reflects household living expenses, taxes, potential savings, and an emergency fund.</p>

JA Personal Finance 2.0

Session Descriptions	Social Studies Standards	Other Standards
<p>Session Three: Savings</p> <p>Students analyze the role that saving plays in their personal finances. They explore how having a healthy savings plan is necessary in all phases of life but is especially critical for big-ticket items and emergencies. Students learn how to apply communication strategies when discussing financial issues.</p> <p>Students will:</p> <ul style="list-style-type: none"> Recognize reasons for saving. Explain how saving can help you earn interest instead of paying interest. Use strategies to achieve a saving goal. Recognize unhealthy relationship behaviors related to saving. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.42 Explain the role of banks and other financial institutions in the U.S. economy.</p>	<p>Personal Finance</p> <p>11 Research a variety of financial institutions including digital financial services.</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>
<p>Session Four: Credit and Debt</p> <p>Students analyze the importance of credit and the outcomes of wise and poor use of credit. They examine the potential consequences of sharing credit or cosigning for loans.</p> <p>Students will:</p> <ul style="list-style-type: none"> Differentiate between credit and debt. Recognize the factors that affect an individual's credit score and credit history. Recognize the consequences of a low credit score. Recognize the impact of sharing credit cards or cosigning for loans. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.42 Explain the role of banks and other financial institutions in the U.S. economy.</p> <p>E.44 Describe the impact of investment and consumer debt as it relates to the national economy.</p>	<p>Personal Finance</p> <p>11 Research a variety of financial institutions including digital financial services.</p> <p>12 Evaluate the various sources and types of consumer credit, such as student loans, auto loans, store credit cards, flex loans, consumer installment loans, title loans, and payday loans.</p> <p>13 Examine information from sources such as major credit reporting agencies, federal agencies, or other credible organizations to describe credit reports and credit scores.</p> <p>14 Citing evidence found in credit applications, compare and contrast various types of credit and calculate the real cost of borrowing.</p>

JA Personal Finance 2.0

Session Descriptions	Social Studies Standards	Other Standards
<p>Session Five: Consumer Protection</p> <p>Students explore consumer protection basics, including how to avoid scams, manage their money, use credit and loans carefully, and protect their personal information. They learn some of the risks associated with sharing finances with others.</p> <p>Students will:</p> <ul style="list-style-type: none"> List ways to protect online information. Recognize how a credit report can help identify suspicious activity related to your finances. Recognize risks involved with sharing finances. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>Personal Finance</p> <p>16 Conduct assessments of various types of identity theft situations and scams, then determine strategies and present a plan to safeguard and protect against identity theft.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product.</p>
<p>Session Six: Smart Shopping</p> <p>Students learn about comparison shopping and participate in a simulated shopping experience. They explore communicating with other people about consumer behaviors and shared shopping. A volunteer or the teacher can introduce and wrap up the session.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify the factors necessary for making an informed purchase. Compare and contrast prices and data when making a purchase decision. Calculate savings gained through smart shopping. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product.</p>
<p>Session Seven: Risk Management</p> <p>Students practice applying appropriate risk management strategies in scenarios and learn how to discuss risk management and manage the risks associated with shared financial choices.</p> <p>Students will:</p> <ul style="list-style-type: none"> Recognize the risk of financial loss as an everyday reality for everyone. Recognize risk management strategies and apply them appropriately. Understand the role of personal responsibility in preventing financial loss. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>E.44 Describe the impact of investment and consumer debt as it relates to the national economy.</p> <p>Personal Finance</p> <p>15 Differentiate the benefits and costs associated with various types of insurance, such as health, life, property, and auto.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product.</p>

JA Personal Finance 2.0

Session Descriptions	Social Studies Standards	Other Standards
<p>Session Eight: Investing</p> <p>Students explore the difference between saving and investing, the advantages and potential returns of investing, and common types of investment products. Students also learn about various types of investment risks and self-assess their personal investment risk tolerance and communication with others about shared investments.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Evaluate investments with different levels of risk and reward. • Describe the role that compound interest plays in wealth over time. • Recognize that investment options carry different levels of risk and reward. • Analyze the risk tolerances for different investment strategies. Recognize the importance of practicing healthy relationship behaviors in shared investment decisions. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>E.44 Describe the impact of investment and consumer debt as it relates to the national economy.</p>	<p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>
<p>Session Nine: Credit Cards (Optional: Self-Guided)</p> <p>These 10-minute, student self-guided activities introduce credit cards as a form of short-term financing that can be used to pay a bill or make a purchase. Other topics covered include credit card types, credit card terms and credit card rights.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Define the term “credit card.” • Understand the difference between a credit card and a debit card. • Discuss the reasons to use—and not to use—a credit card. • Describe how using a credit card can impact your credit rating for better or worse. • Discuss some of the pros and cons of sharing a credit card. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.42 Explain the role of banks and other financial institutions in the U.S. economy.</p> <p>E.44 Describe the impact of investment and consumer debt as it relates to the national economy.</p>	<p>Personal Finance</p> <p>11 Research a variety of financial institutions including digital financial services.</p> <p>12 Evaluate the various sources and types of consumer credit, such as student loans, auto loans, store credit cards, flex loans, consumer installment loans, title loans, and payday loans.</p> <p>13 Examine information from sources such as major credit reporting agencies, federal agencies, or other credible organizations to describe credit reports and credit scores.</p> <p>14 Citing evidence found in credit applications, compare and contrast various types of credit and calculate the real cost of borrowing.</p>

JA Personal Finance 2.0

Session Descriptions	Social Studies Standards	Other Standards
<p>Session Ten: Debt Management (Optional: Self-Guided)</p> <p>These 10-minute, student self-guided activities include lessons on bankruptcy, loans, managing debt, defaulting on loans, and consumer credit counselling.</p> <p>Students will:</p> <ul style="list-style-type: none"> Recognize the process, purpose, and outcomes of declaring bankruptcy. Identify the different types of bankruptcy. Evaluate the pros and cons of declaring bankruptcy in different situations. Analyze the impact of bankruptcy when debt is shared. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.42 Explain the role of banks and other financial institutions in the U.S. economy.</p> <p>E.44 Describe the impact of investment and consumer debt as it relates to the national economy.</p>	<p>Personal Finance</p> <p>12 Evaluate the various sources and types of consumer credit, such as student loans, auto loans, store credit cards, flex loans, consumer installment loans, title loans, and payday loans.</p> <p>13 Examine information from sources such as major credit reporting agencies, federal agencies, or other credible organizations to describe credit reports and credit scores.</p>
<p>Session 11: Net Worth (Optional: Self-Guided)</p> <p>These 10-minute, student self-guided activities explain net worth and the process of determining net worth. Students will explore the different types of net worth, set financial goals, and learn about investing to build wealth.</p> <p>Students will:</p> <ul style="list-style-type: none"> Define net worth. Explore the process of determining net worth. Summarize the different types of net worth. Investigate the significance of shared net worth. Calculate personal net worth. 	<p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>Personal Finance</p> <p>1) Define the concept of personal finance. Consider how personal finance concepts fit into key life events or stages and explain the importance of personal financial planning using information sources such as instructional materials, news articles, blogs from reputable sources, personal narratives, and industry publications.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills</p>

JA Take Stock in Your Future

Session Descriptions	Social Studies Standards	Other Standards
<p>Session One: Understanding Stocks</p> <p>Students are introduced to the foundational concepts of stocks and the stock market through the analysis of an authentic, real-time stock market report. Then, they practice selecting stocks from a fictitious market to develop a portfolio.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Distinguish between private and public companies. • Explain how and why people invest in corporations when they purchase stocks. • Identify why companies issue stock. • Explain how stocks can increase and decrease in value. • Identify the steps in the process for buying and selling stocks on the stock market. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Session Two: Stock Trading</p> <p>Students explore how stocks are traded, how stock prices are affected by current events, and how investors make investment decisions and diversify their portfolios. Students are introduced to stock indexes/averages and stock tables, and they practice buying, selling, or holding stocks from their fictitious stock portfolio.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Discuss the impact that economic events have on stock prices and supply and demand. • Analyze the data in a stock table. • Practice following the process for buying and selling stocks on the stock market. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Session Three: Exploring Dividends</p> <p>Students analyze today’s stock market and explore the concept of dividends. Students analyze their fictitious stock portfolio and calculate their dividend payments.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Analyze how current events are affecting stock prices. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>

JA Take Stock in Your Future

Session Descriptions	Social Studies Standards	Other Standards
<ul style="list-style-type: none"> Demonstrate an understanding of how cash dividends are earned and calculated. Evaluate the success of a fictitious stock portfolio in relation to market events. 		
<p>Session Four: Best-in-Class Competition</p> <p>Students put their new stock market knowledge and skills into practice as they compete to win an in-class competition. This session is designed to be flexible based on students' grade level and experience, plus the online stock market simulation tool selected by local JA Areas.</p> <p>Students will:</p> <ul style="list-style-type: none"> Implement knowledge of how to buy and sell stocks. Apply knowledge of how current events can impact stock prices. Evaluate the possible trade-off for each stock decision, prior to committing to the decision. Communicate and collaborate effectively within a team to successfully implement game strategies 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Session Five: Planning for the Future</p> <p>Students reflect on the experience of participating in the in-class competition and/or the JA Stock Market Challenge event and connect the simulations to the real world. They conclude the program by developing their own.</p> <p>Students will:</p> <ul style="list-style-type: none"> Compare and contrast real vs. simulated stock markets Identify various asset classes and assess the risks of each Develop a personal financial plan Reflect on your learning and growth throughout the program 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>

JA Take Stock in Your Future

Session Descriptions	Social Studies Standards	Other Standards
<p>Analyzing Initial Public Offerings (IPOs)</p> <p>Students learn some of the factors that investors consider when selecting an IPO for investment.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify the factors to consider when deciding whether to invest in an IPO 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Comparing Investment Channels</p> <p>Students learn about several ways in which investors buy and sell stocks, uncovering the upsides and downsides of each method.</p> <p>Students will:</p> <ul style="list-style-type: none"> Compare the advantages and disadvantages of buying and selling investments through various channels. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Data Gathering</p> <p>Students learn where investors can find detailed information about companies and how to evaluate each source of information.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify what resources investors use to make informed investment decisions. Express why investors research companies before making investment decisions. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Diversification and Risk</p> <p>Students learn that, even though individual investors may have different risk tolerances, smart investors always seek to minimize their risk by diversifying their portfolios.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify different levels of risk tolerance. Express how and why investors use diversification to minimize risk. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>

JA Take Stock in Your Future

Session Descriptions	Social Studies Standards	Other Standards
<p>Evaluating Your Financial Plan</p> <p>Students learn how to review their financial plans and select investments that meet stated goals.</p> <p>Students will:</p> <ul style="list-style-type: none"> Review and evaluate their financial plans. Select possible investments that meet the goals of the financial plan. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Factors That Influence Stock Prices</p> <p>Students learn the basics of supply and demand in the stock market, explore factors that impact stock price, and read and respond to scenarios related to determining stock price.</p> <p>Students will:</p> <ul style="list-style-type: none"> Explain how supply and demand govern the price of a stock when it is traded on a stock market. Describe the factors that can influence stock price. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>E.26 Demonstrate how firms with market power can determine price and output.</p> <p>E. 35 Define fiscal and monetary policy, and explain how the government uses these in its efforts to influence the economy.</p> <p>E.36 Explain how price stability, full employment, and economic growth influence fiscal and monetary policy making.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Financial Watchdogs</p> <p>Students learn about several groups who oversee the financial sector, set and enforce the policies and laws regulating it, and protect investors.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify the protections provided to investors by market regulatory agencies that oversee financial markets, products, and professionals. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>E.23 Identify laws and regulations adopted in the U.S. to promote competition among firms.</p> <p>E.34 Describe the purpose, role, and function of the Federal Reserve.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>5 Conduct a research project, citing multiple sources, to analyze and describe how skills learned in school benefit an individual in postsecondary training, career, and society.</p>

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<p>Investing for the Long Term</p> <p>Students learn why investing over the long-term offers the best path toward success in the market and why day trading can be fraught with risk.</p> <p>Students will:</p> <ul style="list-style-type: none"> Identify the value of and benefits associated with long-term investments. Express the risks associated with day trading and short-term investments. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>My Stock Portfolio</p> <p>This student self-guided activity enables students to practice what they have learned about investing as they research, select, and track real stocks on the stock market using an initial imaginary investment of \$10,000. This activity has no time limit, and students may track and adjust their portfolios for as long as they'd like. You might want to set time parameters on this project, such as a month, six weeks, or some other period of time that makes sense for students to be able to track their portfolios.</p> <p>Students will:</p> <ul style="list-style-type: none"> Apply research-based investment decisions. Practice following the process for buying and selling stocks. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Preparing for the JA Stock Market Challenge</p> <p>Students learn about the JA Stock Market Challenge and review the big ideas about stocks and the stock market.</p> <p>Students will:</p> <ul style="list-style-type: none"> Review the big ideas about investing, specifically stocks and stock trading. Prepare for the JA Stock Market Challenge. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>

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<p>Private vs. Public Companies</p> <p>Students learn the basics of company ownership models using a pizza business scenario. They explore the advantages and disadvantages for a company of remaining private or becoming publicly owned.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Demonstrate an understanding of the differences between private and public companies as they relate to company ownership. • Explain why a company would remain private or go public. 	<p>E.16 Compare and contrast the following forms of business organization: sole proprietorship, partnership, and corporation.</p> <p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Setting Stock Prices & Trading Stock</p> <p>Students learn why public companies sell stock, what happens during a company's initial public offering, and how stocks are traded on a stock exchange.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Identify how a stock's price is set during a company's initial public offering. • Identify the steps in the process for buying and selling stocks on a stock exchange. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>E.26 Demonstrate how firms with market power can determine price and output.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Smart Investing</p> <p>Students learn the basics of stock market investing, read and respond to scenarios about investing, and are introduced to three investing strategies.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Recognize basic principles of investing in stocks. • List strategies for smart investing. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>Personal Finance</p> <p>17 Explain how saving and investing contribute to financial well-being, building wealth, and helping meet personal financial goals</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Taxes and the Stock Market</p> <p>Students learn about short- and long-term capital gains and the ways in which they are taxed differently, depending upon income.</p> <p>Students will:</p> <ul style="list-style-type: none"> • Examine how short- and long-term capital gains are taxed. 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p> <p>E.29 Describe methods of revenue (e.g., taxes and bonds) for governments, and explain ways that they allocate funds.</p>	<p>Career Exploration</p> <p>17 Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>

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<p>The Animals of the Stock Market</p> <p>Students learn terms and jargon commonly used by investors when talking about investing and the stock market.</p> <p>Students will:</p> <ul style="list-style-type: none"> Express terms that describe people, events, and situations linked to investing 	<p>E.18 Define stock, and describe the connections between capital, stock markets, banks, and the economy.</p>	<p>Career Exploration</p> <p>5 Conduct a research project, citing multiple sources, to analyze and describe how skills learned in school benefit an individual in postsecondary training, career, and society.</p>

JA Titan Blended Model

Session Details	Social Studies Standards	Other Standards
<p>Tutorial: Getting Ready for Business*</p> <p>Students are guided through an interactive tour of the JA Titan simulation. They learn about the program’s goals and key terms used in the simulation, and how to play JA Titan.</p> <p>Students will:</p> <ul style="list-style-type: none"> Recognize and correctly express the program’s key terms. Predict and identify various business trade-offs based on business decisions. Apply business decisions that indicate an understanding of the importance of profit to the success of a business. 	<p>Social Studies</p> <p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p> <p>E.27 Explore the roles that research and development, equipment and technology, and the training of workers have in increasing productivity.</p>	<p>Career Exploration</p> <p>11 Explore available occupations and career fields.</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product.</p>
<p>Competition Prep: Freestyle Exploration</p> <p>Students jump straight into playing the JA Titan simulation. There is no teacher or volunteer led guidance or focus on a business concept. Instead, students learn solely by playing, using the Student Quick Start Guide and Student Activity Sheet.</p> <p>Students will:</p> <ul style="list-style-type: none"> Apply the profit equation Apply the concept of pricing based on costs, productivity, and profit. Demonstrate an understanding that companies are constrained by limited resources. Evaluate the possible trade-offs for each business decision before committing to the decision. Use a budget as a strategy to monitor income, expenses, and other financial records. Identify potential customers and their preferred phone features to increase profitability. 	<p>Social Studies</p> <p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p> <p>E.19 Analyze the various ways and reasons that firms grow either through reinvestment of financial capital or through horizontal, vertical, and conglomerate mergers.</p> <p>E.27 Explore the roles that research and development, equipment and technology, and the training of workers have in increasing productivity.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

JA Titan Blended Model

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<p>Competition Prep: How to Play JA Titan</p> <p>Students learn key terms and concepts for the simulation: budget, cash-on-hand, CEO, expenses, income statement, price, and production.</p> <p>Students will:</p> <ul style="list-style-type: none"> Express and use the program's key terms. Use a budget as a strategy to monitor income, expenses, and other financial records. Demonstrate an understanding that businesses are constrained by limited resources. Express the importance of profit to the success of a business. Practice using the features and functionality of the simulation interface. 	<p>Social Studies</p> <p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p> <p>E.19 Analyze the various ways and reasons that firms grow either through reinvestment of financial capital or through horizontal, vertical, and conglomerate mergers.</p> <p>E.27 Explore the roles that research and development, equipment and technology, and the training of workers have in increasing productivity.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p> <p>17. Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Competition Prep: Exploring Production</p> <p>Students focus on the interconnected aspects of profit, price, cost, and production.</p> <p>Students will:</p> <ul style="list-style-type: none"> Express the profit equation. Describe how price is determined by cost plus markup. Express the importance of profit to the success of a business. Practice using the features and functionality of the simulation interface. 	<p>Social Studies</p> <p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.10 Identify factors that cause changes in market supply and demand.</p> <p>E.11 Use concepts of price elasticity of demand and supply to explain and predict changes in quantity as prices fluctuate.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p> <p>17. Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>

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<p>Competition Prep: Examining R&D and Marketing</p> <p>Students focus on the impact R&D and marketing can have on the product and the profits.</p> <p>Students will:</p> <ul style="list-style-type: none"> Describe why R&D and marketing expenses are investments. Express how R&D and marketing decisions support the success of a company. Practice using the features and functionality of the simulation interface. 	<p>Social Studies</p> <p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p> <p>E.19 Analyze the various ways and reasons that firms grow either through reinvestment of financial capital or through horizontal, vertical, and conglomerate mergers.</p> <p>E.27 Explore the roles that research and development, equipment and technology, and the training of workers have in increasing productivity.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>
<p>Competition Prep: Considering Economic Factors</p> <p>Students explore economic circumstances under which they may implement different strategies in preparation of the alternative scenario games available in the simulation.</p> <p>Students will:</p> <ul style="list-style-type: none"> Express and use the program’s key terms. Express the importance of profit to a business’s success. Evaluate and select the optimal business-based choices using the resources available. Recognize that shocks to demand or supply affect business management decisions. 	<p>Social Studies</p> <p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p> <p>E.19 Analyze the various ways and reasons that firms grow either through reinvestment of financial capital or through horizontal, vertical, and conglomerate mergers.</p> <p>E.27 Explore the roles that research and development, equipment and technology, and the training of workers have in increasing productivity.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming,</p> <p>17. Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>

JA Titan Blended Model

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<p>Competition Prep: Presenting the JA Titan of Business Competition</p> <p>In this game-based session, students compete as businesses to see which will be crowned the JA Titan of Industry.</p> <p>Students will:</p> <ul style="list-style-type: none"> Express the importance of profit to the success of a business. Apply the profit equation: profit equals total revenue minus total costs. Demonstrate an understanding that companies are constrained by limited resources. Evaluate the possible trade-offs for each business decision before committing to the decision. Use a budget as a strategy to monitor income, expenses, and other financial records. Identify potential customers and their preferred phone features to increase profitability. Identify a new phone feature to be developed to potentially increase profits. Additionally, depending on the simulation settings selected, students may: Apply debt financing for profitability. Express the benefits to a business of making intentional, positive CSR decisions for the business, its employees, and the community. 	<p>Social Studies</p> <p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p> <p>E.19 Analyze the various ways and reasons that firms grow either through reinvestment of financial capital or through horizontal, vertical, and conglomerate mergers.</p> <p>E.27 Explore the roles that research and development, equipment and technology, and the training of workers have in increasing productivity.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p> <p>17. Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>

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<p>Deep Dive: Research & Development*</p> <p>This session provides a deeper exploration and study of R&D concepts.</p> <p>Students will:</p> <ul style="list-style-type: none"> Express the importance of R&D to the continued profitability of a business. Identify a new feature to be developed for a smartphone that would potentially increase profits and practice working through the product design phase. 	<p>Social Studies</p> <p>E.27 Explore the roles that research and development, equipment and technology, and the training of workers have in increasing productivity.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p> <p>17. Apply specific mathematics and numeracy concepts to real-world workplace scenarios and projects to demonstrate understanding and transferability of appropriate grade-level mathematics skills.</p>
<p>Deep Dive: Marketing*</p> <p>This session provides a deeper exploration and study of marketing concepts.</p> <p>Students will:</p> <ul style="list-style-type: none"> Express the importance of marketing as an investment in the continued profitability of a business. Apply the Four Ps of Marketing (product, place, price, and promotion) to a marketing plan to potentially increase a company's profits. 	<p>Social Studies</p> <p>E.01 Explain how consumers and producers confront the condition of scarcity by making choices that involve opportunity costs and tradeoffs.</p> <p>E.17 Explain the function of profit in a market economy as an incentive for entrepreneurs to accept the risks of business failure.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>

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<p>Deep Dive: Corporate Social Responsibility*</p> <p>In this session, students analyze how a company can be a good community partner and socially responsible, culminating in a case study to explore how investing in CSR and being a good corporate citizen can impact a business and its many stakeholders.</p> <p>Students will:</p> <ul style="list-style-type: none"> Express how a business, its employees, and the community all benefit when the business makes intentional, positive CSR decisions. Resolve an ethical business dilemma between a business's responsibilities of profit versus its responsibilities to various stakeholders, including employees, customers, and the community. 	<p>GC.27 Identify and explain legislation and legal precedents that established rights for the underserved, including Title IX and the Americans with Disabilities Act.</p>	<p>Career Exploration</p> <p>15 In a team, research, identify, and apply the steps of the problem solving process (problem identification, brainstorming, evaluating, solution selection, monitoring and revising) in a contextualized situation to determine a solution to a work-related problem presented from a specific career cluster area.</p> <p>16 Work in a team, with identified roles and responsibilities, to develop a content-area specific work product (such as designing a product or developing an advertisement).</p>
<p>Deep Dive: Daily Business Operations Speaker Session*</p> <p>In this volunteer-led session, a volunteer presents how his/her own business knowledge applies and relates to the business concepts in the simulation.</p> <p>Students will:</p> <ul style="list-style-type: none"> Recognize real-world applications of the terms and concepts from the game through a volunteer guest speaker presentation. 	<p>N/A</p>	<p>Career Exploration</p> <p>7. Demonstrate appropriate communication at various levels. Develop and practice active listening skills and effective oral and written communications, appropriate to task and audience, to overcome communication barriers. Demonstrate effective note-taking strategies to summarize main points and speaker/author meanings</p>