

# Department of College and Career Readiness

# Financial Literacy Curriculum



**Fourth Grade** 



# **Course Description**

This course will delve deeper into philanthropy, credit, and taxes. Students will also examine types of investments as well as risk and insurance.



# **Fourth Grade Financial Literacy**

Pacing Guide			
Un it	Topic	SLO	Suggested Timing
Unit 1	Credit, Philanthropy, and Taxes	1, 2, 3, 4, 5	Approx. 9 weeks
Unit 2	Debt	6, 7	Approx. 9 weeks
Unit 3	Risk and Insurance	8, 9	Approx. 9 weeks
Unit 4	Types of Investments, Investment Accounts, and Introduction to Financial Aid	10	Approx. 9 weeks



## **Effective Pedagogical Routines/Instructional Strategies**

Collaborative problem solving

Writing to learn

Making thinking visible

Note-taking

Rereading & rewriting

Establishing text-based norms for discussions & writing

Establishing metacognitive reflection & articulation as a regular pattern

in learning

Quick writes

Pair/trio Sharing

Turn and Talk

Charting

**Gallery Walks** 

Whole class discussions

Modeling

**Word Study Drills** 

Flash Cards

Interviews

**Role Playing** 

Diagrams, charts, and graphs

Storytelling

Coaching

Reading partners

Visuals

**Reading Aloud** 

Model (I Do), Prompt (We Do), Check (You Do)

Mind Mapping

Trackers

Multiple Response Strategies

Choral reading

Reader's/Writer's Notebooks

Conferencing



### **Computer Science and Design Thinking**

#### **Standards**

8.1.5.CS.2, 8.1.5.NI.1, 8.1.5.DA.3

#### · Computing Systems

□ Model how computer software and hardware work together as a system to accomplish tasks.

**Example:** Students, after editing their friendly letters and personal narratives from Wonders, will publish their completed piece using a word processing application adding graphics.

#### Networks and the Internet

□ Develop models that successfully transmit and receive information using both wired and wireless methods **Example**: Students will share their friendly letters with students from other schools.

#### · Data & Analysis

□ Organize and present collected data visually to communicate insights gained from different views of the data.

**Example:** Students will use digital tools to locate, analyze, and evaluate information from a variety of sources and media to provide background information for their personal narrative piece.

www.state.nj.us/education/cccs/standards/8/



# **Career Readiness, Life Literacies and Key Skills Practices**

Career Readiness, Life Literacies, and Key Skills Practices describe the habits of the mind that all educators in all content areas should seek to develop in their students. They are practices that have been linked to increase college, career, and life success. These practices should be taught and reinforced in all content areas with increasingly higher levels of complexity and expectation as a student advances through a program of study.

Act as a responsible and contributing community members and employee.	Students understand the obligations and responsibilities of being a member of a community, and they demonstrate this understanding every day through their interactions with others. They are conscientious of the impacts of their decisions on others and the environment around them. They think about the near-term and long-term consequences of their actions and seek to act in ways that contribute to the betterment of their teams, families, community, and workplace. They are reliable and consistent in going beyond the minimum expectation and in participating in activities that serve the greater good.  For Example: Recognize ways to give back and relate them to you strengths, interests, and other personal factors
Attend to financial well-being.	Students take regular action to contribute to their personal financial well-being, understanding that personal financial security provides the peace of mind required to contribute more fully to their own career success.
	For Example: : Students will evaluate the benefits and disadvantages of credit
	Brainstorm ideas for saving money.
Consider the environmental, social, and economic impacts of decisions.	Students understand the interrelated nature of their actions and regularly make decisions that positively impact and/or mitigate negative impact on other people, organization, and the environment. They are aware of and utilize new technologies, understandings, procedures, materials, and regulations affecting the nature of their work as it relates to the impact on the social condition, the environment and the profitability of the organization.





Career Readiness, Life Literacies and Key Skills Practices		
	For Example: Differentiate between wants and needs	
Demonstrate creativity and innovation.	Students regularly think of ideas that solve problems in new and different ways, and they contribute those ideas in a useful and productive manner to improve their organization. They can consider unconventional ideas and suggestions as solutions to issues, tasks, or problems, and they discern which ideas and suggestions will add greatest value. They seek new methods, practices, and ideas from a variety of sources and seek to apply those ideas to their own workplace. They take action on their ideas and understand how to bring innovation to an organization.  For Example: Brainstorm ideas for solutions to classroom issues.	
Utilize critical thinking to make sense of problems and persevere in solving them.	Students readily recognize problems in the workplace, understand the nature of the problem, and devise effective plans to solve the problem. They are aware of problems when they occur and take action quickly to address the problem; they thoughtfully investigate the root cause of the problem prior to introducing solutions. They carefully consider the options to solve the problem. Once a solution is agreed upon, they follow through to ensure the problem is solved, whether through their own actions or the actions of others.  Example: Describe how valuable items might be damaged or lost and ways to protect them	
Model integrity, ethical leadership, and effective management.	Students consistently act in ways that align personal and community-held ideals and principles while employing strategies to positively influence others in the workplace. They have a clear understanding of integrity and act on this understanding in every decision. They use a variety of means to positively impact the directions and actions of a team or organization, and they apply insights into human behavior to change others' action, attitudes and/or beliefs. They recognize the near-term and long-term effects that	



Career Readiness, Life Literacies and Key Skills Practices		
	management's actions and attitudes can have on productivity, morals, and organizational culture.	
	<b>Example:</b> Students will demonstrate, in whole and small group content learning activities, an understanding, respect, and adherence to the classroom rules and expectations for active student participation i.e., thinking critically, reasoning, problem solving, collaborating, listening, speaking, defending your position in Accountable Talk discussions, and taking turns so that all student voices are heard	
Plan education and career paths aligned to personal goals.	Students take personal ownership of their own education and career goals, and they regularly act on a plan to attain these goals. They understand their own career interests, preferences, goals, and requirements. They have perspective regarding the pathways available to them and the time, effort, experience, and other requirements to pursue each, including a path of entrepreneurship. They recognize the value of each step in the education and experiential process, and they recognize that nearly all career paths require ongoing education and experience. They seek counselors, mentors, and other experts to assist in the planning and execution of career and personal goals.  Example: Make a list of different types of jobs and describe the skills associated with each.	
Use technology to enhance productivity increase collaboration and communicate effectively.	Students find and maximize the productive value of existing and new technology to accomplish workplace tasks and solve workplace problems. They are flexible and adaptive in acquiring new technology. They are proficient with ubiquitous technology applications. They understand the inherent risks-personal and organizational-of technology applications, and they take actions to prevent or mitigate these risks.  For Example: Students work in collaborative groups to create a digital poster of their	





Career Readiness, Life Literacies and Key Skills Practices			
	chosen career		
Work productively in teams while using cultural/global competence.	Students positively contribute to every team, whether formal or informal. They apply an awareness of cultural difference to avoid barriers to productive and positive interaction. They find ways to increase the engagement and contribution of all team members. They plan and facilitate effective team meetings.  For Example: Students will demonstrate, in whole and small group content learning activities, an understanding, respect, and adherence to the classroom rules and expectations for active student participation i.e., thinking critically, reasoning, problem solving, collaborating, listening, speaking, defending your position in Accountable Talk discussions, and taking turns so that all student voices are heard		



# Career Readiness, Life Literacies and Key Skills Standard 9

#### **Career Awareness and Planning**

• 9.2..5.CAP.1: Evaluate personal likes and dislikes and identify careers that might be suited to personal likes

Example: Make a list of different types of jobs and describe the skills associated with each job

#### **Creativity and Innovation**

• 9.4.5.CI.1: Use appropriate communication technologies to collaborate with individuals with diverse perspectives about a local and/or global climate change issue and deliberate about possible solutions (e.g., W.4.6, 3.MD.B.3,7.1.NM.IPERS.6).

Example: Have students identify possible career paths associate with climate issues.

#### **Critical Thinking and Problem Solving**

• 9.4.5.CT.1: Identify and gather relevant data that will aid in the problem-solving process (e.g., 2.1.5.EH.4, 4-ESS3-1, 6.3.5.CivicsPD.2)

Example: Engage students in lessons to track their carbon footprint



WIDA Proficiency Levels: At the given level of English language proficiency, English language learners will process, understand, produce or use:

6- Reaching	<ul> <li>Specialized or technical language reflective of the content areas at grade level</li> <li>A variety of sentence lengths of varying linguistic complexity in extended oral or written discourse as required by the specified grade level</li> <li>Oral or written communication in English comparable to proficient English peers</li> </ul>
5- Bridging	<ul> <li>Specialized or technical language of the content areas</li> <li>A variety of sentence lengths of varying linguistic complexity in extended oral or written discourse, including stories, essays or reports</li> <li>Oral or written language approaching comparability to that of proficient English peers when presented with grade level material.</li> </ul>
4- Expanding	<ul> <li>Specific and some technical language of the content areas</li> <li>A variety of sentence lengths of varying linguistic complexity in oral discourse or multiple, related sentences or paragraphs</li> <li>Oral or written language with minimal phonological, syntactic or semantic errors that may impede the communication, but retain much of its meaning, when presented with oral or written connected discourse, with sensory, graphic or interactive support</li> </ul>
3- Developing	<ul> <li>General and some specific language of the content areas</li> <li>Expanded sentences in oral interaction or written paragraphs</li> <li>Oral or written language with phonological, syntactic or semantic errors that may impede the communication, but retain much of its meaning, when presented with oral or written, narrative or expository descriptions with sensory, graphic or interactive support</li> </ul>
2- Beginning	<ul> <li>General language related to the content area</li> <li>Phrases or short sentences</li> <li>Oral or written language with phonological, syntactic, or semantic errors that often impede of the communication when presented with one to multiple-step commands, directions, or a series of statements with sensory, graphic or interactive support</li> </ul>
1- Entering	<ul> <li>Pictorial or graphic representation of the language of the content areas</li> <li>Words, phrases or chunks of language when presented with one-step commands directions, WH-, choice or yes/no questions, or statements with sensory, graphic or interactive support</li> </ul>



# Language Development Supports For English Language Learners To Increase Comprehension and Communication Skills

#### **Environment**

- · Welcoming and stress-free
- · Respectful of linguistic and cultural diversity
- Honors students' background knowledge
- Sets clear and high expectations
- Includes routines and norms
- Is thinking-focused vs. answer-seeking
- Offers multiple modalities to engage in content learning and to demonstrate understanding
- Includes explicit instruction of specific language targets
- Provides participation techniques to include all learners

- · Integrates learning centers and games in a meaningful way
- Provides opportunities to practice and refine receptive and productive skills in English as a new language
- Integrates meaning and purposeful tasks/activities that:
  - o Are accessible by all students through multiple entry points
  - Are relevant to students' lives and cultural experiences
  - O Build on prior mathematical learning
  - Demonstrate high cognitive demand
  - o Offer multiple strategies for solutions
  - Allow for a language learning experience in addition to content.

Sensory Supports*	Graphic Supports*	Interactive Supports*	Verbal and Textual Supports
Real-life objects (realia) or concrete objects Physical models Manipulatives Pictures & photographs Visual representations or models such as diagrams or drawings Videos & films Newspapers or magazines Gestures Physical movements Music & songs	<ul> <li>Graphs</li> <li>Charts</li> <li>Timelines</li> <li>Number lines</li> <li>Graphic organizers</li> <li>Graphing paper</li> </ul>	<ul> <li>In a whole group</li> <li>In a small group</li> <li>With a partner such as Turn and Talk</li> <li>In pairs as a group (first, two pairs work independently, then they form a group of four)</li> <li>In triads</li> <li>Cooperative learning structures such as Think-Pair-Share</li> <li>Interactive websites or software</li> <li>With a mentor or coach</li> </ul>	Labeling Students' native language Modeling Repetitions Paraphrasing Summarizing Guiding questions Clarifying questions Probing questions Probing questions Leveled questions such as What? When? Where? How? Why? Questioning prompts & cues Word Banks Sentence starters Sentence frames Discussion frames Talk moves, including Wait Time

\*\*Irom Understanding the WIDA English Language Proficiency Standards. A Resource Guide. 2007 Edition... Board of Regents of the University of Wisconsin System, on behalf of the WIDA Consortium—www.wida.us.

Galina (Halla) Jmourko, ESOL Coach, PGCPS; 2015, Rvsd. 2016



# **BUILDING EQUITY IN YOUR TEACHING PRACTICE**

How do the essential questions highlight the connection between the big ideas of the unit and equity in your teaching practice?

# CONTENT

Teachers use examples and content from a variety of cultures & groups.

This unit / lesson is connected to other topics explored with students.

There are multiple viewpoints reflected in the content of this unit / lesson.

The materials and resources are reflective of the diverse identities and experiences of students.

The content affirms students, as well as exposes them to experiences other than their own.

#### KNOWLEDGE CONSTRUCTION

Teachers help students understand how knowledge is created and influenced by cultural assumptions, perspectives & biases.

This unit / lesson provides context to the history of privilege and oppression.

This unit / lesson addresses power relationships.

This unit / lesson help students to develop research and critical thinking skills.

This curriculum creates windows and mirrors\* for students.

#### PREJUDICE REDUCTION

Teachers implement lessons and activities to assert positive images of ethnic groups & improve intergroup relations.

This unit / lesson help students question and unpack biases & stereotypes.

This unit / lesson help students examine, research and question information and sources.

The curriculum encourage discussion and understanding about the groups of people being represented.

This unit / lesson challenges dominant perspectives.

#### EQUITABLE PEDAGOGY

Teachers modify techniques and methods to facilitate the academic achievement of students from diverse backgrounds.

The instruction has been modified to meet the needs of each student.

Students feel respected and their cultural identities are valued.

Additional supports have been provided for students to become successful and independent learners.

Opportunities are provided for student to reflect on their learning and provide feedback.

#### EMPOWERING SCHOOL CULTURE

Using the other four dimensions to create a safe and healthy educational

There are opportunities for students to connect with the community.

My classroom is welcoming and supportive for all students?

I am aware of and sensitive to the needs of my students and their families.

There are effective parent communication systems established. Parents can talk to me about issues as they arise in my classroom.

Excluded by Raria E. Vigit Adapted visit combision from James A. Banks, CULTURAL DIVERSITY AND EDUCATION: POUNDATIONS, CURRICULUM, AND TEACHING (oth cultion), New York, Routinage, 2016, page 5 and Gordon School Institute on Mulicoultural Profise.





## **Culturally Relevant Pedagogy Examples**

#### • Relationships:

Maintain constant communication with parents/guardians

Cultivate personal connections with difficult students

Gain knowledge about your students' different cultures

#### • Instructional Delivery:

Present real-life, relatable issues from various points of view

Engage all students, ensuring all voices have the opportunity to be heard

Provide effective and frequent feedback

Modify teaching to accommodate student learning styles

#### • Curriculum:

Infuse student-related/relatable examples
Create learning stations consisting of a range of materials
Utilize media that positively depicts various cultures



#### SOCIAL AND EMOTIONAL LEARNING (SEL) COMPETENCIES

#### SELF-AWARENESS

The ability to accurately recognize one's own emotions, thoughts, and values and how they influence behavior. The ability to accurately assess one's strengths and limitations, with a well-grounded sense of confidence, optimism, and a "growth mindset."

- **⇒** IDENTIFYING EMOTIONS
- **⇒** Accurate self-perception
- **⇒** RECOGNIZING STRENGTHS
- SELF-CONFIDENCE
- **⇒** SELF-EFFICACY

#### SELF-MANAGEMENT

The ability to successfully regulate one's emotions, thoughts, and behaviors in different situations — effectively managing stress, controlling impulses, and motivating oneself. The ability to set and work toward personal and academic goals.

- **IMPULSE CONTROL**
- STRESS MANAGEMENT
- SELF-DISCIPLINE
- SELF-MOTIVATION
- **⇒** GOAL SETTING
- ORGANIZATIONAL SKILLS

#### SOCIAL AWARENESS

The ability to take the perspective of and empathize with others, including those from diverse backgrounds and cultures. The ability to understand social and ethical norms for behavior and to recognize family, school, and community resources and supports.

- **⇒** Perspective-taking
- **⇒** EMPATHY
- ♠ APPRECIATING DIVERSITY
- RESPECT FOR OTHERS

#### RELATIONSHIP SKILLS

The ability to establish and maintain healthy and rewarding relationships with diverse individuals and groups. The ability to communicate clearly, listen well, cooperate with others, resist inappropriate social pressure, negotiate conflict constructively, and seek and offer help when needed.

- COMMUNICATION
- SOCIAL ENGAGEMENT
- ⇒ RELATIONSHIP BUILDING
- **⇒** TEAMWORK

#### RESPONSIBLE DECISION-MAKING

The ability to make constructive choices about personal behavior and social interactions based on ethical standards, safety concerns, and social norms. The realistic evaluation of consequences of various actions, and a consideration of the wellbeing of oneself and others.

- **IDENTIFYING PROBLEMS**
- **⇒** ANALYZING SITUATIONS
- SOLVING PROBLEMS
- **⇒** EVALUATING
- REFLECTING
- **⇒** ETHICAL RESPONSIBILITY





SEL Competency	Examples	Content Specific Activity & Approach
		to SEL
✓ Self-Awareness	Example practices that address Self-Awareness:	The Wonders kindergarten program
Self-Management		through stories such as "What About
Social-Awareness		Bear?" and "How to Be a Friend? focus on how to get along with others.
Relationship Skills	Clearly state classroom rules	now to get along with others.
Responsible Decision-Making	Provide students with specific feedback regarding academics and behavior	Ask students to share ways that they get
	Offer different ways to demonstrate understanding	along with others. Students can draw, and with adult assistance, label their ideas.
	Create opportunities for students to self-advocate	
	Check for student understanding / feelings about performance	Create and illustrate an anchor chart, with the students, of age-appropriate feeling words the students can use to develop
	Check for emotional wellbeing	their emotions vocabulary. Add to the list
	Facilitate understanding of student strengths and challenges	as new feeling words are encountered and encourage students to use these words in their interactions with their classmates and teachers.
		Have the students make faces to depict





		feeling words.
Self-Awareness  Self-Management Social-Awareness Relationship Skills Responsible Decision-Making	<ul> <li>Example practices that address Self-Management:</li> <li>Encourage students to take pride/ownership in work and behavior</li> <li>Encourage students to reflect and adapt to classroom situations</li> <li>Assist students with being ready in the classroom</li> <li>Assist students with managing their own emotional states</li> </ul>	Establish and discuss classroom routines and provide students with opportunities to practice these routines so they know what they are expected to do and how to do it successfully.  Provide the students with opportunities to share and illustrate things they are good at and/or personal interests.  Provide age-appropriate authentic feedback to invite students to reflect on their own strengths and interests.
Self-Awareness	Example practices that address Social-Awareness:	Provide the students with opportunities to learn and use their classmates' names
Self-Management		through games and classroom activities.
✓ Social-Awareness	Encourage students to reflect on the perspective	
Relationship Skills	of others	Create classroom buddies to promote





Responsible Decision-Making	Assign appropriate groups	positive peer relationships.
	Help students to think about social strengths	
	Provide specific feedback on social skills	Start each day with a personal connection by having the students share a quick
	Model positive social awareness through metacognition activities	greeting with their classmates.
		Role play social situations in the classroom with a follow-up discussion of what was challenging? successful? needs further development?
Self-Awareness	Example practices that address Relationship Skills:	Play games that build community and
Self-Management		require students to work collegially.
Social-Awareness  ✓ Relationship Skills Responsible Decision-Making	<ul> <li>Engage families and community members</li> <li>Model effective questioning and responding to students</li> </ul>	To develop respect for differences  (background, experiences, interests), have the students interview their classmates.
	Plan for project-based learning	
	Assist students with discovering individual strengths	Model and practice listening carefully to





	<ul> <li>Model and promote respecting differences</li> <li>Model and promote active listening</li> <li>Help students develop communication skills</li> <li>Demonstrate value for a diversity of opinions</li> </ul>	others and asking thoughtful questions.  Brainstorm and create a class anchor chart that lists age-appropriate phrases students can use to express their feelings, problems, or accomplishments.
Self-Awareness  Self-Management  Social-Awareness  Relationship Skills  Responsible Decision-Making	<ul> <li>Example practices that address Responsible Decision-Making:</li> <li>Support collaborative decision making for academics and behavior</li> <li>Foster student-centered discipline</li> <li>Assist students in step-by-step conflict resolution process</li> <li>Foster student independence</li> <li>Model fair and appropriate decision making</li> <li>Teach good citizenship</li> </ul>	Engage in class discussions so students have opportunities to express their opinions.  With the class, develop and practice ageappropriate class rules with reasonable consequences that are followed consistently.  Use puppets to have students act-out problem scenarios.  Give authentic feedback when students are caught making good decisions and treating others with respect.



Differentiated Instruction					
Strategies to Accommodate Students Based on Individual Needs					
Time/General	<u>Processing</u>	<u>Comprehension</u>	<u>Recall</u>		
<ul> <li>Extra time for assigned tasks</li> <li>Adjust length of assignment</li> <li>Timeline with due dates for reports and projects</li> <li>Communication system between home and school</li> <li>Provide lecture notes/assignments, and tutorials outline</li> </ul>	<ul> <li>Extra Response time</li> <li>Have students verbalize steps</li> <li>Repeat, clarify or reword directions</li> <li>Mini breaks between tasks</li> <li>Provide a warning for transitions</li> <li>Video lessons online</li> </ul>	<ul> <li>Precise step-by-step directions</li> <li>Short manageable tasks</li> <li>Brief and concrete directions</li> <li>Provide immediate feedback</li> <li>Small group instruction</li> <li>Emphasize multi-sensory learning</li> </ul>	<ul> <li>Teacher-made checklist</li> <li>Use visual graphic organizers</li> <li>Reference resources to promote independence</li> <li>Visual and verbal reminders</li> <li>Graphic organizers</li> </ul>		
Assistive Technology	Tests/Quizzes/Grading	Behavior/Attention	<u>Organization</u>		
<ul> <li>Computer/whiteboard</li> <li>Video lesson</li> <li>Spell-checker</li> </ul>	<ul><li>Adjusted rubrics for projects</li><li>Study guides</li><li>Shortened tests</li></ul>	<ul> <li>Consistent daily structured routine</li> <li>Simple and clear classroom rules</li> </ul>	<ul> <li>Individual daily planner</li> <li>Display a written agenda</li> <li>Note-taking assistance</li> </ul>		
Text speech software	Read directions aloud	Frequent feedback	Color code materials		





## **Differentiated Instruction**

## Strategies to Accommodate Students Based on Content-Specific Needs

- Extra time for assigned tasks
- Student entrepreneur idea pitch
- Adjust length of assignment
- Timeline with due dates for reports and projects
- Communication system between home and school
- Small group instruction
- Assignment choice
- Create presentation
- Draw and picture or write a song to demonstrate learning
- Career interest centers
- Create a flyer, brochure, or poster on paying taxes



# **Enrichment**

#### Strategies Used to Accommodate Based on Students Individual Needs:

- Adaption of Material and Requirements
- Evaluate Vocabulary
- Elevated Text Complexity
- Elevated Projects Rubrics
- Independent Written and Video Online Tutorials
- Projects completed individual or with Partners
- Self Selection of Research
- Tiered/Multilevel Activities
- Online Learning Communities
- Individual Response Board
- Independent Book Studies
- Open-ended activities



Community/Subject expert mentorships



#### **Assessments**

# Suggested Formative/Summative Classroom Assessments

- Mind Maps
- Teacher-created Unit Assessments, Topic Assessments, Quizzes
- Math Stations/Centers
- Accountable Talk, Debate, Oral Report, Role Playing, Think Pair, and Share
- Projects, Portfolio,
- Homework
- Concept Mapping



# **Interdisciplinary Connections**

#### **English Language Arts**

- Write the different ways to use money (W. IW.4.2)
- Write career goals (W. IW.4.2)

#### **Social Studies**

• Identify positive and negative incentives that influences that decisions people make (6.1.5.EconET.1)

#### **World Language**

- Translate Personal Finance content (7.1.ILA)
- Create a translated index of Personal Finance vocabulary (7.1.ILA)

#### Science

- Research latest developments in industry technology (3-5-ETS1-1)
- Investigate applicable-careers in STEM fields (3-5-ETS1-1)



#### **New Jersey Student Learning Standards**

#### 9.1 Personal Financial Literacy

#### **Civic Financial Responsibility**

• 9.1.5.CR.1: Compare various ways to give back and relate them to your strengths, interests, and other personal factors...

#### **Credit Profile**

• 9.1.5.CP.1: Identify the advantages of maintaining a positive credit history.

#### **Economic and Government Influences**

- 9.1.5.EG.1: Explain and give examples of what is meant by the term "tax."
- 9.1.5.EG.2: Describe how tax monies are spent
- 9.1.5.EG.3: Explain the impact of the economic system on one's personal financial goals.
- 9.1.5. EG.4: Describe how an individual's financial decisions affect society and contribute to the overall economy
- 9.1.5. EG.5: Identify sources of consumer protection and assistance.

#### **Financial Institutions**

• 9.1.5.Fl.1: Identify various types of financial institutions and the services they offer including banks, credit unions, and credit card companies.

#### **Financial Psychology**

- 9.1.5.FP.1: Illustrate the impact of financial traits on financial decisions.
- 9.1.5.FP.2: Identify the elements of being a good steward of money .
- 9.1.5.FP.3: Analyze how spending choices and decision-making can result in positive or negative consequences.
- 9.1.5.FP.4: Explain the role of spending money and how it affects wellbeing and happiness (e.g., "happy money," experiences over things, donating to causes, anticipation, etc.).
- 9.1.5.FP.5: Illustrate how inaccurate information is disseminated through various external influencers including the media, advertisers/marketers, friends, educators, and family members.



#### **Planning and Budgeting**

- 9.1.5.PB.1: Develop a personal budget and explain how it reflects spending, saving, and charitable contributions.
- 9.1.5.PB.2: Describe choices consumers have with money (e.g., save, spend, donate).

#### **Risk Management and Insurance**

9.1.5.RMI.1: Identify risks that individuals and households face.

9.1.5.RMI.2: Justify reasons to have insurance.

#### 9.2. Career Awareness, Exploration, Preparation and Training

Career Awareness and Planning

• 9.2.1.CAP.1: Make a list of different types of jobs and describe the skills associated with each job.



Course: Fourth Grade

Financial Literacy **Grade Level:** 4<sup>th</sup>

**Course Overview:** This course will delve deeper into philanthropy, credit, and taxes. Students will also examine types of investments as well as risk, insurance, and college planning.

NJSLS	Essential Questions	Skills & Indicators	Sample Activities	Resources
1) Describe how to get credit.  NJSLS: 9.1.5.CP.1 9.1.5.FI.1 9.1.5.FP.1 9.1.5.FP.2 9.1.5.FP.3	How does one obtain credit?  How is credit advantageous?  Why do consumers obtain credit?	<ul> <li>The Right Credit Card for You</li> <li>Understanding Finance Charges</li> <li>Your Credit Rights</li> <li>Interpreting Credit Card Statements</li> <li>Dealing with Errors</li> <li>How Much (Credit Card Debt) is enough?</li> </ul>	Credit Applications: In pairs have students complete simulated credit applications online and on paper.  Poster: As a class create a step-by-step outline of how to obtain credit.	TD Bank Intro to Credit: https://www.tdbank.co m/wowzone/lessons/Gr 4-5Lesson3.pdf  TD Bank 4 <sup>th</sup> -5 <sup>th</sup> Grade Lesson Plans: http://www.tdbank.com/ wowzone/lessons/Gr4- 5Lesson3.pdf  Edutopia Financial
9.1.5.FP.4				Literacy for Kids: https://www.edutopia.o rg/blog/elementary- financial-literacy- lessons-resources- brian-page





NJSLS	<b>Essential Questions</b>	Skills & Indicators	Sample Activities	Resources
2) Recognize and explain why banks/institutions offer credit to their customers.  NJSLS: 9.1.5.FI.1	Why do producers offer consumers credit? What is an APR? Why do credit cards require you to pay interest? How is the interest rate on a credit card determined?	<ul> <li>Why use Credit?</li> <li>Establishing and Maintaining Credit</li> <li>Laws and Regulation of Credit</li> <li>Building a Credit History</li> <li>Credit Reports and Your FICO Score</li> <li>Different Types of Credit</li> <li>How Much Credit?</li> </ul>	Class Discussion: Why do banks offer credit card? How does it benefit them?  Mind Map: Create a mind map of the credit process.	Finance in the Classroom Printable: http://financeintheclass room.org/teacher/print. shtml  Money Lessons A Guide to Financial Literacy: https://www.edutopia.o rg/financial-literacy- resources  TD Bank Check it Out: https://www.tdbank.co m/wowzone/lessons/Gr 4-5Lesson2.pdf
3) List perks offered by credit card companies.  NJSLS: 9.1.5.Fl.1 9.1.5.FP.2	What are the advantages of having a credit card?  Why do credit cards offer promotions?	<ul> <li>Why use Credit?</li> <li>Establishing and Maintaining Credit</li> <li>Laws and Regulation of Credit</li> <li>Building a Credit History</li> <li>Credit Reports and</li> </ul>	Direct Instruction: The perks offered by credit cards.  Reflection: Why do companies offer these perks? Is it advertising?	TD Bank Business Banking: https://www.tdbank.co m/wowzone/lessons/Gr 4-5Lesson4.pdf  TD Bank Resources for Students:





NJSLS	Essential Questions	Skills & Indicators	Sample Activities	Resources
9.15.FP.3	Why do stores offer a discount to customers using credit?	Your FICO Score  Different Types of Credit Understand that too much credit can be a disadvantage.		https://www.tdbank.co m/wowzone/teens/
4) Define the term tax, and explain why the government must tax citizens  NJSLS: 9.1.5.EG.1 9.1.5.EG.2 9.1.5.EG.3 9.1.5.EG.4	Why Pay Taxes? Who Pays Taxes? Where Tax Dollars Go? What are W2s, W4s, 1040s, etc.?	<ul> <li>Describe the benefits of saving money in a savings account at a bank</li> <li>Explain how people can earn an income</li> <li>Define the term tax, and explain why the government must tax citizens</li> <li>Understand that everyone must pay taxes</li> </ul>	Services Discussion: Name some services that the local, state, and federal governments provide. Allow students to respond. Students may state that the federal government is responsible for defense, foreign relations, or regulation of agricultural products. State governments maintain state highways, help fund public education, and help fund public healthcare services. Local governments are responsible for police and fire regulations.  Class Discussion: How do you think local, state,	Take Charge America Taxes 4 <sup>th</sup> Grade Lesson: http://www.takechargea merica.org/wp- content/themes/tca/pdf s/teaching- resources/grade-four- taxes.pdf  TD Bank Resources for Students: https://www.tdbank.co m/wowzone/teens/  TD Bank Taxes: https://www.tdbank.co m/wowzone/lessons/Gr 9-12Lesson9.pdf





NJSLS	Essential Questions	Skills & Indicators	Sample Activities	Resources
			and national governments pay for these services? Have students share their ideas. Students may say that the government collects taxes.	
5) Create a plan to raise money for a charitable cause  NJSLS: 9.1.5.CR.1	Why is chartable giving important?  How can giving money help others?  Why pay it forward?	<ul> <li>Identify charitable organizations</li> <li>Identify charities that are inline with beliefs and culture</li> <li>The Spirit of</li> </ul>	Brainstorm: What are some charities/causes that you would like to raise money to help? How can we as a class or school raise money?  Posters or Website:	TD Bank Resources for Students: https://www.tdbank.co m/wowzone/teens/  Charitable Giving: https://www.youtube.co
		Giving: Time, Treasures, and Efforts  The Value of Philanthropy Giving Back or Paying Forward	Create posters for the charitable drive to encourage your community to donate.	m/watch?v=uTbfm- f3eUM

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6) Define the ter	m deht	What is debt?		Understand the	Discussion: How do	TD Bank Resources for
	iii debt			various types of debt	choices impact your	Students:
		What are the		31	financial life?	https://www.tdbank.co
		disadvantages of debt?	•	Understand the		m/wowzone/teens/



NJSLS	<b>Essential Questions</b>	Skills & Indicators	Sample Activities	Resources
<b>NJSLS:</b> 9.1.5.FP.1	Is there such a thing as good debt?	advantages and disadvantages	Poster: Create a poster as a class that illustrates the good, bad, and the	
9.1.5.FP.2	good door.		ugly of debt.	
9.1.5.FP.3				
9.1.5.FP.4				
9.1.5.FP.5				
7) Describe ways to avoid or correct debt problems.	How can debt impact your overall financial health?	<ul> <li>Identify how to manage debt</li> </ul>	Quick Write: How do you get out of debt?  Credit and Debt	TD Bank Resources for Students: https://www.tdbank.com/wowzone/teens/
NJSLS:	What are the risks of credit and debt?	Identify the risks     of debt	Simulation: http://www.educationworld.com/a curr/teache	TD Bank Budgeting and Savings:
9.1.5.FP.1	How can you manage	<ul> <li>Create a debt management</li> </ul>	r feature/teacher featu	https://www.tdbank.co
9.1.5.FP.2	debt?	plan	re087.shtml	m/wowzone/lessons/Gr
9.1.5.FP.3		Identify when to		4-5Lesson1.pdf
9.1.5.FP.4		involve a credit management agency		
9.1.5.FP.5		management agency		
8) Identify common types of risks and basic risk	What is risk management?	Describe     risk	Discussion: What are the risks of banking and investing?	TD Bank Resources for Students: https://www.tdbank.co



Preparing All Children for College and Career management



NJSLS	Essential Questions	Skills & Indicators	Sample Activities	Resources
management methods.  NJSLS: 9.1.5.RMI.1 9.1.5.RMI.2	What are the primary financial risks?  How can one minimize risk?	<ul> <li>Summarize         basic insurance         terms</li> <li>Explain how         insurance works</li> <li>Choose when         insurance is         necessary and pick         the correct type to fit         the context of the         situation</li> <li>Compare costs         for different health         insurance plans</li> </ul>	Brainstorm: As a class brainstorm ways to minimize risk.	m/wowzone/teens/  Take Charge America Investing and Saving: http://www.takechargea merica.org/wp- content/themes/tca/pdf s/teaching- resources/grade-five- saving-and- investing.pdf
9) Explore the basic concepts of investing, including risk and return  NJSLS: 9.1.5.RMI.1 9.1.5.RMI.2	How do investments impact personal financial plans?  Why do people invest in the stock market?  How does risk/reward impact your investment Choices?	<ul> <li>Understand the risk and potential return on investments</li> <li>Identify investment opportunities and apply to real world situations</li> </ul>	All Your Eggs in One Basket Lesson Plan: https://www.stlouisfed. org/~/media/Education/ Lessons/pdf/Diversifica tion-and-Risk.pdf  Class Discussion: Are any investments worth the risk?	TD Bank Resources for Students: https://www.tdbank.com/wowzone/teens/  Investing For your Future: http://bizkids.com/lesson-118





NJSLS	<b>Essential Questions</b>	Skills & Indicators	Sample Activities	Resources
10) Compare and contrast several kinds of investments  NJSLS: 9.1.5.RMI.1	How does the type of investment impact risk and return?  Why invest in mutual funds, retirement accounts and IRAs?  How do investments impact personal financial plans?	<ul> <li>Identify the various types of investments</li> <li>Differentiate based on risk and reward</li> </ul>	Venn Diagram: Compare and contrast the various types of investments.  Investment Simulation: All students to explore the different types of investments using centers and create their own portfolios.	TD Bank Resources for Students: https://www.tdbank.com/wowzone/teens/  TD Bank Investing and Wealth: https://www.td.com/us/en/investing/



Vocabulary		
Investment	Taxes	
Risk	W2	
Reward	W4	
Debt	1090	
Producers	1099	
Consumers	Charities	
Financial Aid	Philanthropy	
Federal Loans		

Suggested Projects		
Choose At Least One		
In pairs create a why we pay taxes video.	As a class create a timeline of how to invest.	

## **Suggested Structured Learning Experiences**



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