**Course: Financial Literacy** 

Unit #3, Long-Term Money Management

Year of Implementation: 2019-2020

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# **Stage One - Desired Results**

## Link(s) to New Jersey Student Learning Standards for this course:

https://www.state.nj.us/education/aps/cccs/career/

https://www.state.nj.us/education/cccs/2014/career/CareerReadyPractices.pdf

### **Unit Standards:**

- 9.1.12.B.2 Compare strategies for saving and investing and the factors that influence how much should be saved or invested to meet financial goals.
- 9.1.12.D.1 Calculate short- and long-term returns on various investments (e.g., stocks, bonds, mutual funds, IRAs, deferred pension plans, and so on).
- 9.1.12.D.3 Summarize how investing builds wealth and assists in meeting long- and short-term financial goals.
- 9.1.12.D.5 Justify the use of savings and investment options to meet targeted goals.
- 9.1.12.D.8 Explain how government and independent financial services and products are used to achieve personal financial goals
- 9.1.12.D.10 Differentiate among various investment products and savings vehicles and how to use them most effectively.
- 9.1.12.D.13 Determine the impact of various market events on stock market prices and on other savings and investments.
- 9.1.12.D.14 Evaluate how taxes affect the rate of return on savings and investments. 9.1.12.D.15 Analyze how savings, retirement plans, and other investment options help to shift current income for purposes of tax reporting and filing.
- 9.1.12.E.2 Analyze and apply multiple sources of financial information when prioritizing financial decisions.
- 9.1.12.E.3 Determine how objective, accurate, and current financial information affects the prioritization of financial decisions
- 9.1.12.F.4 Summarize the purpose and importance of a will.
- 9.1.12.G.1 Analyze risks and benefits in various financial situations.
- 9.1.12.G.3 Compare the cost of various types of insurance (e.g., life, homeowners, motor vehicle) for the same product or service, given different liability limits and risk factors.
- CRP1. Act as a responsible and contributing citizen and employee.

CRP2. Apply appropriate academic and technical skills. CRP3. Attend to personal health and financial well-being. CRP4. Communicate clearly and effectively and with reason. CRP5. Consider the environmental, social and economic impacts of decisions. CRP6. Demonstrate creativity and innovation. CRP7. Employ valid and reliable research strategies. CRP8. Utilize critical thinking to make sense of problems and persevere in solving them. CRP10. Plan education and career paths aligned to personal goals. CRP11. Use technology to enhance productivity.	
Transfer Goal(s): Students will be able to independently use their learning to independently use their learning to manage their money in the long term.  Enduring Understandings  Essential Questions	
Students will understand that  EU1 long term money management is essential to financial stability.	<ul> <li>ESSENTIAL QUESTIONS</li> <li>EU1 <ul> <li>How can you avoid economic hardship in your life?</li> <li>Where should you invest your money?</li> </ul> </li> </ul>
EU2 a proper risk management strategy is essential to long term money management.	<ul> <li>EU2</li> <li>Is it possible to guard against risk when investing your money?</li> <li>Is insurance worth having?</li> </ul>
<ul> <li>Knowledge</li> <li>Students will know</li> <li>EU1</li> <li>What types of retirement accounts are available.</li> <li>The fundamentals of investing in the stock market and other investment vehicles.</li> </ul>	Skills Students will be able to  EU1  Identify different types of retirement accounts.  Apply research in the buying and selling of stocks.  Create a diversified investment portfolio.

EU2

- The risk involved in investing in the stock market and alternatives.
- The types of risks that can be covered by insurance.
- The types of insurance that are available and how they can manage risk.
- The value of estate planning.

Research real world examples of people without insurance.

### EU2

- Reflect on risk involved in investment decisions.
- Evaluate which types of insurance are necessary in different stages of their lives.
- Identify components of proper estate planning.

# **Stage Two - Assessment**

### Other Evidence:

- Quizzes on investment options, retirement strategies, and insurance
- Project with online simulation of the stock market
- Written analysis of a person's risk-management strategies

## **Stage Three - Instruction**

<u>Learning Plan:</u> Suggested Learning Activities to Include Differentiated Instruction and Interdisciplinary Connections: Each learning activity listed must be accompanied by a learning goal of A= Acquiring basic knowledge and skills, M= Making meaning and/or a T= Transfer.

- View online videos reviewing the basics of the stock market. (A) (EU1)
- Create a diversified portfolio in a month-long online stock simulation and track gains and losses through Investopedia.com.
   (M,T) (EU1)
- Lecture/discussion on major topic areas such as role of the stock market in society, why people invest in stock market, different types of stock markets, etc. (A) (EU1)
- Read The Wolf Hunters of Wall Street by NY Times Magazine and discuss high frequency trading. (M) (EU1)
- Read and evaluate an investment advice column. (M) (EU1)

- Research a stock and make a recommendation as to whether the stock should be bought or sold. (T) (EU1)
- Research investment advice and create an investment advice podcast. (A,M) (EU1)
- View all or clips of movies such as Wall Street, Wall Street: Money Never Sleeps, Margin Call, and/or Boiler Room to review how greed may lead to corruption in investment industries and discuss the outcomes for our society. (M) (EU1, EU2)
- Complete a "K-W-L" chart on insurance. (A) (EU2)
- Complete a graphic organizer on different types of insurance. (A) (EU2)
- Brainstorm possible setbacks that could occur when planning financially. (A) (EU2)
- Read literature on different types of available insurance and review specifics with questions. (A) (EU2)
- Facilitate a presentation by a local insurance agent explaining products available. (A) (EU2)
- Evaluate different insurance quotes, select the best choice, and fill out a simulated application for the insurance. (T) (EU2)
- View and discuss TED Talks on proper estate planning. (A) (EU2)
- Create an estate plan for when you are 40 years old for yourself with a will, custody information, a power of attorney, and a trust. (T) (EU2)