

## **Budget Challenge Financial Literacy Program Alignment with New Jersey Core Curriculum Content Standards 21st Century Life and Careers 9.1**

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- 9.1.12.A.1 Differentiate among the types of taxes and employee benefits. [Chapter 3 Employment, Chapter 12 Insurance and Managing Risk: Health, Life, and Disability, Chapter 15 Taxes, Simulation: payroll pay stub](#)
- 9.1.12.A.2 Differentiate between taxable and nontaxable income. [Chapter 3 Employment, Chapter 7 Investing for Retirement, Chapter 15 Taxes, 401k Contribution selection in simulation](#)
- 9.1.12.A.3 Analyze the relationship between various careers and personal earning goals. [Chapter 16 The Next Step](#)
- 9.1.12.A.4 Identify a career goal and develop a plan and timetable for achieving it, including educational/training requirements, costs, and possible debt. [Chapter 16 The Next Step](#)
- 9.1.12.A.5 Analyze how the economic, social, and political conditions of a time period can affect the labor market. [Chapter 16 The Next Step](#)
- 9.1.12.A.6 Summarize the financial risks and benefits of entrepreneurship as a career choice. [Chapter 16 The Next Step](#)
- 9.1.12.A.7 Analyze and critique various sources of income and available resources (e.g., financial assets, property, and transfer payments) and how they may substitute for earned income. [Chapter 6 Savings and Investing, Chapter 7 Investing for Retirement](#)
- 9.1.12.A.8 Analyze different forms of currency and how currency is used to exchange goods and services. [Chapter 4 Banking, Simulation: payment options](#)
- 9.1.12.A.9 Analyze how personal and cultural values impact spending and other financial decisions. [Chapter 1-Keys to Financial Success](#)
- 9.1.12.A.10 Demonstrate how exemptions and deductions can reduce taxable income. [Chapter 15 Taxes](#)
- 9.1.12.A.11 Explain the relationship between government programs and services and taxation. [Chapter 15 Taxes](#)
- 9.1.12.A.12 Explain how compulsory government programs (e.g., Social Security, Medicare) provide insurance against some loss of income and benefits to eligible recipients. [Chapter 7 Investing for Retirement, Chapter 12 Insurance and Managing Risk: Health, Life, and Disability, Simulation: Understanding your paystub](#)
- 9.1.12.A.13 Analyze the impact of the collective bargaining process on benefits, income, and fair labor practice. [Chapter 3 Employment](#)

- 9.1.12.B.1 Prioritize financial decisions by systematically considering alternatives and possible consequences. [Simulation: paying bills](#), [Cash Flow Spreadsheet management](#), [impact of attempting to earn Trophies](#)
- 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. [Chapter 6 Savings and Investing](#), [Chapter 7 Investing for Retirement](#), [Simulation: 401\(k\) contribution decision](#), [Trophy Goal: Retirement Savings](#)
- 9.1.12.B.3 Construct a plan to accumulate emergency “rainy day” funds. [Chapter 1 Keys to Financial Success](#), [Cash Flow Spreadsheet](#), [Trophy Goal: Establishing and funding an Emergency Fund](#)
- 9.1.12.B.4 Analyze how income and spending plans are affected by age, needs, and resources. [Chapter 1 Keys to Financial Success](#), [Chapter 7 Investing for Retirement](#), [Chapter 8 Purchasing and Consumer Protection](#), [Simulation](#)
- 9.1.12.B.5 Analyze how changes in taxes, inflation, and personal circumstances can affect a personal budget. [Chapter 4 Employment](#), [Chapter 6 Saving and Investing](#), [Chapter 15 Taxes](#), [Simulation: Unexpected Event](#), [Cash Flow Spreadsheet management](#)
- 9.1.12.B.6 Design and utilize a simulated budget to monitor progress of financial plans. [Cash Flow Spreadsheet](#), [Simulation](#)
- 9.1.12.B.7 Explain the meaning of income tax, describe how it is calculated, and analyze its impact on one’s personal budget. [Chapter 15 Taxes](#), [Simulation: bi-weekly after-tax payroll calculation](#), [Simulation: budgeting](#)
- 9.1.12.B.8 Describe and calculate interest and fees that are applied to various forms of spending, debt, and saving. [Chapter 5 Loans and Credit Cards](#), [Chapter 6 Saving and Investing](#), [Chapter 17 Paying for College](#), [Vendor selections: car loan, student loan](#)
- 9.1.12.B.9 Research the types and characteristics of various financial organizations in the community (e.g., banks, credit unions, check-cashing stores, et. al.). [Chapter 4 Banking](#), [Chapter 6 Saving and Investing](#), [Vendor selections: checking account, car loan](#)
- 9.1.12.B.10 Develop a plan that uses the services of various financial institutions to meet personal and family financial goals. [Chapter 4 Banking](#), [Simulation](#), [Vendor selections: checking account, car loan, credit card](#), [Trophy Goals: Emergency Fund, Debt Reduction, Retirement Savings](#)
- 9.1.12.C.1 Compare and contrast the financial benefits of different products and services offered by a variety of financial institutions. [Chapter 4 Banking](#), [Chapter 5 Loans and Credit Cards](#), [Chapter 6 Savings and Investing](#), [Vendor selections: auto loan, checking account](#)
- 9.1.12.C.2 Compare and compute interest and compound interest and develop an amortization table using business tools. [Chapter 6 Saving and Investing](#), [Chapter 10 Housing](#)

- 9.1.12.C.3 Compute and assess the accumulating effect of interest paid over time when using a variety of sources of credit. [Chapter 5, Loans and Credit Cards](#), [Chapter 10 Housing](#)
- 9.1.12.C.4 Compare and contrast the advantages and disadvantages of various types of mortgages. [Chapter 10 Housing](#)
- 9.1.12.C.5 Analyze the information contained in a credit report and explain the importance of disputing inaccurate entries. [Chapter 13 Building and Managing Credit](#)
- 9.1.12.C.6 Explain how predictive modeling determines “credit scores.” [Chapter 13 Building and Managing Credit](#), [Trophy Goals: Perfect Pay](#), [Credit Card Management](#), [Credit Health](#)
- 9.1.12.C.7 Analyze the rights and responsibilities of buyers and sellers under consumer protection laws. [Chapter 8 Purchasing and Consumer Protection](#), [Chapter 12 Insurance and Managing Risk: Health, Life, and Disability](#)
- 9.1.12.C.8 Identify the types and characteristics of predatory lending practices (e.g., payday loans, car title loans, high-risk mortgages). [Chapter 4 Banking](#), [Chapter 5 Loans and Credit Cards](#), [Chapter 9 Buying or Leasing a Vehicle](#)
- 9.1.12.C.9 Evaluate the implications of personal and corporate bankruptcy for self and others. [Chapter 13 Building and Managing Credit](#)
- 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). [Chapter 6 Saving and Investing](#), [Chapter 7 Investing for Retirement](#), [Simulation: 401\(k\) investing](#)
- 9.1.12.D.2 Assess the impact of inflation on economic decisions and lifestyles. [Chapter 6 Saving and Investing](#), [Chapter 7 Investing for Retirement](#), [Chapter 8 Purchasing and Consumer Protection](#)
- 9.1.12.D.3 Summarize how investing builds wealth and assists in meeting long- and short-term financial goals. [Chapter 6 Saving and Investing](#), [Chapter 7 Retirement Investing](#), [Simulation: 401\(k\) investment growth](#), [Trophy Goals: Emergency Fund](#), [Saving for Retirement](#), [Debt Reduction](#)
- 9.1.12.D.4 Assess factors that influence financial planning. [Chapter 1 Keys to Financial Success](#), [Simulation: bill pay](#), [Cash Flow Spreadsheet management](#), [Trophy Goals: all](#)
- 9.1.12.D.5 Justify the use of savings and investment options to meet targeted goals. [Chapter 6 Saving and Investing](#), [Chapter 7 Retirement Investing](#), [Chapter 10 Housing](#), [Trophy Goals: Saving for Retirement](#), [Emergency Fund](#)
- 9.1.12.D.6 Analyze processes and vehicles for buying and selling investments. [Chapter 6 Saving and Investing](#), [Chapter 7 Retirement Investing](#), [Simulation: 401\(k\) investing](#)
- 9.1.12.D.7 Explain the risk, return, and liquidity of various savings and investment alternatives. [Chapter 6 Saving and Investing](#), [Chapter 7 Retirement Investing](#), [Simulation:401\(k\) investing](#)

9.1.12.D.8 Explain how government and independent financial services and products are used to achieve personal financial goals. [Chapter 4 Banking](#), [Chapter 6 Saving and Investing](#), [Chapter 7 Retirement Investing](#), [Chapter 10 Housing](#), [Simulation: payroll Social Security deduction, 401\(k\) investing](#)

9.1.12.D.9 Relate savings and investment results to achievement of financial goals. [Chapter 4 Banking](#), [Chapter 6 Saving and Investing](#), [Chapter 7 Retirement Investing](#), [Chapter 10 Housing](#), [Simulation: 401\(k\) investing](#), [Trophy Goals: Retirement Savings](#), [Emergency Fund](#), [Debt Reduction](#)

9.1.12.D.10 Differentiate among various investment products and savings vehicles and how to use them most effectively. [Chapter 4 Banking](#), [Chapter 6 Saving and Investing](#), [Chapter 7 Retirement Investing](#), [Simulation: banking and 401\(k\) investing](#)

9.1.12.D.11 Assess the role of revenue-generating assets as mechanisms for accruing and managing wealth. [Chapter 6 Saving and Investing](#), [Chapter 7 Retirement Investing](#), [Simulation: 401\(k\) investing](#)

9.1.12.D.12 Compare and contrast the past and present role of government in the financial industry and in the regulation of financial markets. [Chapter 4 Banking](#), [Chapter 6 Saving and Investing](#)

9.1.12.D.13 Determine the impact of various market events on stock market prices and on other savings and investments. [Chapter 6 Saving and Investing](#), [Chapter 7 Retirement Investing](#), [Simulation: 401\(k\) investing](#)

9.1.12.D.14 Evaluate how taxes affect the rate of return on savings and investments. [Chapter 7 Retirement Investing](#), [Chapter 15 Taxes](#), [Simulation: payroll deduction chart 401\(k\) contribution impact](#)

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. [Chapter 7 Retirement Investing](#), [Chapter 15 Taxes](#), [Simulation: payroll deduction chart 401\(k\) contribution impact](#)

9.1.12.E.1 Evaluate the appropriateness of different types of monetary transactions (e.g., electronic transfer, check, certified check, money order, gift card, barter) for various situations. [Chapter 4 Banking](#), [Chapter 5 Loans and Credit Cards](#), [Simulation: writing checks, credit card expenditures](#)

9.1.12.E.2 Analyze and apply multiple sources of financial information when prioritizing financial decisions. [Chapter 1 Keys to Financial Success](#), [Simulation: all aspects](#)

9.1.12.E.3 Determine how objective, accurate, and current financial information affects the prioritization of financial decisions. [Chapter 1 Keys to Financial Success](#), [Simulation: all aspects](#)

9.1.12.E.4 Evaluate how media, bias, purpose, and validity affect the prioritization of consumer decisions and spending. [Chapter 1 Keys to Financial Success](#), [Chapter 8 Purchasing and Consumer Protection](#)

9.1.12.E.5 Evaluate business practices and their impact on individuals, families, and societies. [Chapter 4 Banking](#), [Chapter 5 Loans and Credit Cards](#), [Chapter 8 Purchasing and Consumer Protection](#), [Chapter 9 Buying or Leasing a Vehicle](#), [Chapter 10 Housing](#), [Chapter 12 Insurance and Managing Risk: Health, Life, and Disability](#), [Simulation: managing bills and credit card, penalties](#)

9.1.12.E.6 Evaluate written and verbal contracts for essential components and for obligations of the lender and borrower. [5 Loans and Credit Cards](#), [Chapter 8 Purchasing and Consumer Protection](#), [Chapter 9 Buying or Leasing a Vehicle](#), [Chapter 10 Housing](#), [Simulation: Vendor selection process](#)

9.1.12.E.7 Apply specific consumer protection laws to the issues they address. [Chapter 5 Loans and Credit Cards](#), [Chapter 8 Purchasing and Consumer Protection](#), [Chapter 12 Insurance and Managing Risk: Health, Life and Disability](#)

9.1.12.E.8 Relate consumer fraud, including online scams and theft of employee time and goods, to laws that protect consumers. [Chapter 8 Purchasing and Consumer Protection](#), [Chapter 14 Data Security](#)

9.1.12.E.9 Determine when credit counseling is necessary and evaluate the resources available to assist consumers who wish to use it. [Chapter 13 Building and Managing Credit](#)

9.1.12.E.10 Determine reasons for the increase of identity theft worldwide and evaluate the extent to which victims of identity theft are successful in fully restoring their personal identities. [Chapter 14 Data Security](#)