



Standards Aligned To FoolProof Modules

Standard	Objective:	
<p>Students explore the time value of money and different investment options to create an investment plan that will help them meet their financial goals.</p>	<p>SS.O.12.3.6 research the functions of banking services (checking, savings, ATM, check cards, debit cards, Certificates of Deposit, loans, investments, etc.) and recognize and compare relationships among economic institutions worldwide(e.g., households, businesses, banks, government agencies and labor unions).</p> <p>SS.O.12.3.7 create a chart to compare interest rates on borrowed money and show the cost, then choose the best option and defend your decision. (e.g., personal loans, international loans between countries, corporate loans, entrepreneurial loans).</p> <p>SS.O.12.3.9 differentiate between saving and investing, construct a chart to identify investment options and formulate an investment plan to meet long and short term financial goals.</p> <p>M.O.CM.2.2 interpret graphs of functions including linear, quadratic, and exponential.</p> <p>M.O.CM.2.3 solve application problems using linear, quadratic and exponential functions with emphasis on data collection and analysis.</p> <p>M.O.CM.2.4 choose the appropriate formulas to solve workplace problems and judge the reasonableness of the solutions.</p> <p>M.O.CM.2.5 describe and illustrate how calculating costs, simple and compound interest, finance charge, loan payment and tax functions are used to solve real-world problems.</p> <p>M.O.A1.2.1 formulate algebraic expressions for use in equations and inequalities that require planning to accurately model real-world problems.</p>	<p>M01: When It Hits The Fan M02: Breathing Without Air M03: Kick Some Buck M04: Road Trip M05: Junk In The Trunk M06: Sucker Punch M07: Boxing Practice M08: Burning Money M17: Investing M18: Retirement</p>

Standards (Continued)		
<p>Students explore the time value of money and different investment options to create an investment plan that will help them meet their financial goals.</p>	<p>M.O.A1.2.8 identify a real life situation that involves a constant rate of change; pose a question; make a hypothesis as to the answer; develop, justify, and implement a method to collect, organize, and analyze related data; extend the nature of collected, discrete data to that of a continuous linear function that describes the known data set; generalize the results to make a conclusion; compare the hypothesis and the conclusion; present the project numerically, analytically, graphically and verbally using the predictive and analytic tools of algebra (with and without technology).</p>	<p>M01: When It Hits The Fan M02: Breathing Without Air M03: Kick Some Buck M04: Road Trip M05: Junk In The Trunk M06: Sucker Punch M07: Boxing Practice M08: Burning Money M17: Investing M18: Retirement</p>