

FoolProof
National Council of Teachers of
Mathematics Standards 2010



Module # 1 When It Hits The Fan!
Core message: Your credit will rule your life.

1. Understanding You and your money	1a. Basic fundamentals of money and decision making	1b. Identify the role of money in your life	1c. Explore the common mistakes made with money	1d. Identify the consequences of being irresponsible with money, including the impact on job prospects.	1e. Examine the real-life scary look at financial scams aimed at young people	1f. Identify the real-life potential dangers of poor decision-making regarding money
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NATIONAL COUNCIL OF TEACHERS OF MATHEMATICS - Principles and Standards for School Mathematics

NM.9-12 1.3 Numbers and Operations: Compute fluently and make reasonable estimates						
NM.9-12 6.2 Problem Solving: Solve problems that arise in mathematics and in other contexts						
NM.9-12 9.3 Connections: Recognize and apply mathematics in contexts outside of mathematics.						

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Module # 3 Kick Some Buck!

Core message: Smart consumers critically evaluate marketing and advertising messages rather than simply accepting them.

3. Demonstrate personal responsibility when it comes to credit

3a. Identify the components of a credit score

3b. Separate the fact from opinion when it you evaluate products and service

3c. Critically evaluate fine print in marketing, advertising and promotion

3d. Identify predatory lending and how it may affect you now and in your future

3e. Explain consumerism and differentiate between your well-being and the corporate well-being

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Episode One: Burning Money

Core Message: Burning money introduces the concept that money is a limited and perishable resource: we spend our lives trying to have enough of it, and once we've spent it, it's gone.

6. Learning to accept responsibility for every spending decision.

6a. How to determine if an expense is a fixed or a variable expense.

6b. Recognizing "good" from "bad" money burns.

6c. The importance of record-keeping in the budgeting and saving process.

6d. How to easily keep detailed records of income and expenses.

6e. Illustrate why savings plans are worthless if they don't work hand-in-hand with a budget.

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Episode Three: Work Less! Make More!

Core Message: Incorporates a student's individual seven-day spending record to illustrate the "work less, make more" principle and to help each student understand key money management principles. The episode also emphasizes the importance of savings in maintaining a budget.

8. If you don't have savings, how do you pay for unexpected expenses?

8a. Demonstrate in an interactive exercise the differences between 'wants' versus 'needs,' and then evaluate each of their own expenses to determine which were 'wants' rather than 'needs.'

8b. Students work through an interactive exercise on fixed and variable costs, and then determine which of their expenses were fixed or variable.

8c. Identify in an exercise which illustrates the ease in which many variable expenses can be lowered.

8d. Show an understanding of impulse buying, and then determine which of their expenditures were "impulse" expenses.

8e. Students will navigate an interactive exercise which illustrates the impact of unexpected expenses on our quality of life. The exercise requires each student to list his or her own unexpected expenses during the past months.

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Episode 5 "Reality Day"

Core Message: Students develop a personal short-term and long-term budget.

10. Students develop a short and long-term savings and investing plan.

10a. Allows a student to develop a useable savings and budgeting plan based on the number of months until an individual is on their own and on the short and long-term financial needs of that individual.

10b. Provides long-term online financial tools to allow an individual to monitor daily expenses and savings activity.

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