

# FoolProof Montana Academic Standards Personal Finance 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 |
|-------------------------------------|---|---|---|---|---|--|

### Career and Vocational Technical Education [CVTE]

|  |   |   |   |   |   |   |   |
|--|---|---|---|---|---|---|---|
| CVTE.1 Experience various career opportunities and assess personal career pathways |   |   |   |   |   |   |   |
| CVTE.2 Demonstrate an understanding and apply principles of resource management    | X | X | X | X | X | X | X |

### Workplace Competencies [WC]

|  |  |  |  |  |   |  |  |
|--|--|--|--|--|---|--|--|
| WC.1 Identify, organize, plan, and allocate workplace resources of time, money, materials, facilities, and human resources |  |  |  |  | X |  |  |
| WC.2 Acquire and demonstrate interpersonal workplace skills  |  |  |  |  | X |  |  |
| WC.6 Acquire and demonstrate skills in life and career planning and workplace readiness                                    |  |  |  |  | X |  |  |

### Social Studies [SS]

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
| SS.1 Access, synthesize, and evaluate information; communicate and apply social studies knowledge to real world situations   |  |  |  |  |  |  |  |
| SS.5 Make informed decisions based on an understanding of the economic principles of production, distribution, exchange, and consumption   |  |  |  |  |  |  |  |
| Students will explain and illustrate how money is used (e.g., trade, borrow, save, invest, compare the values of goods and services)   |  |  |  |  |  |  |  |
| explain the operations, rules and procedures of common financial instruments (e.g., stocks and bonds, retirement funds, IRAs) and financial institutions (credit companies, banks, insurance companies). |  |  |  |  |  |  |  |

### Reading [R]

|   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|
| R.1 Construct meaning to comprehend, interpret, and respond to what is read | X | X | X | X | X | X | X |
|---|---|---|---|---|---|---|---|

### Speaking and Listening [SL]

|   |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| SL.3 Apply a range of skills and strategies to speaking and listening |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|

### Writing [W]

|   |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| W.1 Write clearly and effectively                 |  |  |  |  |  |  |  |
| W.4 Write for a variety of purposes and audiences |  |  |  |  |  |  |  |

### Mathematics [M]

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
| M.1 Engage in the mathematical processes of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology |  |  |  |  |  |  |  |
| M.2 Demonstrate understanding of and an ability to use numbers and operations  |  |  |  |  |  |  |  |



# FoolProof Montana Academic Standards Personal Finance 2010



## 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 |
|--|---|--|--|---|--|

### Career and Vocational Technical Education [CVTE]

|  |          |          |          |          |          |          |
|--|----------|----------|----------|----------|----------|----------|
| CVTE.1 Experience various career opportunities and assess personal career pathways |          |          |          |          |          |          |
| CVTE.2 Demonstrate an understanding and apply principles of resource management    | <b>X</b> | <b>X</b> | <b>X</b> | <b>X</b> | <b>X</b> | <b>X</b> |

### Workplace Competencies [WC]

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| WC.1 Identify, organize, plan, and allocate workplace resources of time, money, materials, facilities, and human resources |  |  |  |  |  |  |
| WC.2 Acquire and demonstrate interpersonal workplace skills  |  |  |  |  |  |  |
| WC.6 Acquire and demonstrate skills in life and career planning and workplace readiness                                    |  |  |  |  |  |  |

### Social Studies [SS]

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| SS.1 Access, synthesize, and evaluate information to communicate and apply social studies knowledge to real world situations   |  |  |  |  |  |  |
| SS.5 Make informed decisions based on an understanding of the economic principles of production, distribution, exchange, and consumption   |  |  |  |  |  |  |
| Students will explain and illustrate how money is used (e.g., trade, borrow, save, invest, compare the values of goods and services)   |  |  |  |  |  |  |
| explain the operations, rules and procedures of common financial instruments (e.g., stocks and bonds, retirement funds, IRAs) and financial institutions (credit companies, banks, insurance companies). |  |  |  |  |  |  |

### Reading [R]

|   |          |          |          |          |          |          |
|---|----------|----------|----------|----------|----------|----------|
| R.1 Construct meaning to comprehend, interpret, and respond to what is read | <b>X</b> | <b>X</b> | <b>X</b> | <b>X</b> | <b>X</b> | <b>X</b> |
|---|----------|----------|----------|----------|----------|----------|

### Speaking and Listening [SL]

|   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| SL.3 Apply a range of skills and strategies to speaking and listening |  |  |  |  |  |  |
|---|--|--|--|--|--|--|

### Writing [W]

|   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| W.1 Write clearly and effectively                 |  |  |  |  |  |  |
| W.4 Write for a variety of purposes and audiences |  |  |  |  |  |  |

### Mathematics [M]

|  |  |          |  |  |  |  |
|--|--|----------|--|--|--|--|
| M.1 Engage in the mathematical processes of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology |  | <b>X</b> |  |  |  |  |
| M.2 Demonstrate understanding of and an ability to use numbers and operations  |  | <b>X</b> |  |  |  |  |





# FoolProof Montana Academic Standards Personal Finance 2010



## 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.

### Career and Vocational Technical Education [CVTE]

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| CVTE.1 Experience various career opportunities and assess personal career pathways |  |  |  |  |  |  |
| CVTE.2 Demonstrate an understanding and apply principles of resource management    |  |  |  |  |  |  |

### Workplace Competencies [WC]

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| WC.1 Identify, organize, plan, and allocate workplace resources of time, money, materials, facilities, and human resources |  |  |  |  |  |  |
| WC.2 Acquire and demonstrate interpersonal workplace skills  |  |  |  |  |  |  |
| WC.6 Acquire and demonstrate skills in life and career planning and workplace readiness                                    |  |  |  |  |  |  |

### Social Studies [SS]

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| SS.1 Access, synthesize, and evaluate information communicate and apply social studies knowledge to real world situations  |  |  |  |  |  |  |
| SS.5 Make informed decisions based on an understanding of the economic principles of production, distribution, exchange, and consumption   |  |  |  |  |  |  |
| Students will explain and illustrate how money is used (e.g., trade, borrow, save, invest, compare the values of goods and services)   |  |  |  |  |  |  |
| explain the operations, rules and procedures of common financial instruments (e.g., stocks and bonds, retirement funds, IRAs) and financial institutions (credit companies, banks, insurance companies). |  |  |  |  |  |  |

### Reading [R]

|   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| R.1 Construct meaning to comprehend, interpret, and respond to what is read |  |  |  |  |  |  |
|---|--|--|--|--|--|--|

### Speaking and Listening [SL]

|   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| SL.3 Apply a range of skills and strategies to speaking and listening |  |  |  |  |  |  |
|---|--|--|--|--|--|--|

### Writing [W]

|   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| W.1 Write clearly and effectively                 |  |  |  |  |  |  |
| W.4 Write for a variety of purposes and audiences |  |  |  |  |  |  |

### Mathematics [M]

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| M.1 Engage in the mathematical processes of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology |  |  |  |  |  |  |
| M.2 Demonstrate understanding of and an ability to use numbers and operations  |  |  |  |  |  |  |



# FoolProof Montana Academic Standards Personal Finance 2010



## 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

### Career and Vocational Technical Education [CVTE]

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| CVTE.1 Experience various career opportunities and assess personal career pathways |  |  |  |  |  |  |
| CVTE.2 Demonstrate an understanding and apply principles of resource management    |  |  |  |  |  |  |

### Workplace Competencies [WC]

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| WC.1 Identify, organize, plan, and allocate workplace resources of time, money, materials, facilities, and human resources |  |  |  |  |  |  |
| WC.2 Acquire and demonstrate interpersonal workplace skills  |  |  |  |  |  |  |
| WC.6 Acquire and demonstrate skills in life and career planning and workplace readiness                                    |  |  |  |  |  |  |

### Social Studies [SS]

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| SS.1 Access, synthesize, and evaluate information to communicate and apply social studies knowledge to real world situations   |  |  |  |  |  |  |
| SS.5 Make informed decisions based on an understanding of the economic principles of production, distribution, exchange, and consumption   |  |  |  |  |  |  |
| Students will explain and illustrate how money is used (e.g., trade, borrow, save, invest, compare the values of goods and services)   |  |  |  |  |  |  |
| explain the operations, rules and procedures of common financial instruments (e.g., stocks and bonds, retirement funds, IRAs) and financial institutions (credit companies, banks, insurance companies). |  |  |  |  |  |  |

### Reading [R]

|   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| R.1 Construct meaning to comprehend, interpret, and respond to what is read |  |  |  |  |  |  |
|---|--|--|--|--|--|--|

### Speaking and Listening[SL]

|   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| SL.3 Apply a range of skills and strategies to speaking and listening |  |  |  |  |  |  |
|---|--|--|--|--|--|--|

### Writing [W]

|   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| W.1 Write clearly and effectively                 |  |  |  |  |  |  |
| W.4 Write for a variety of purposes and audiences |  |  |  |  |  |  |

### Mathematics [M]

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| M.1 Engage in the mathematical processes of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology |  |  |  |  |  |  |
| M.2 Demonstrate understanding of and an ability to use numbers and operations  |  |  |  |  |  |  |



**FoolProof Montana  
Academic Standards  
Personal Finance  
2010**



**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.

**Career and Vocational Technical Education [CVTE]**

|  |  |  |  |
|--|--|--|--|
| CVTE.1 Experience various career opportunities and assess personal career pathways |  |  |  |
| CVTE.2 Demonstrate an understanding and apply principles of resource management    |  |  |  |

**Workplace Competencies [WC]**

|  |  |  |  |
|--|--|--|--|
| WC.1 Identify, organize, plan, and allocate workplace resources of time, money, materials, facilities, and human resources |  |  |  |
| WC.2 Acquire and demonstrate interpersonal workplace skills  |  |  |  |
| WC.6 Acquire and demonstrate skills in life and career planning and workplace readiness                                    |  |  |  |

**Social Studies [SS]**

|  |  |  |  |
|--|--|--|--|
| SS.1 Access, synthesize, and evaluate information to communicate and apply social studies knowledge to real world situations   |  |  |  |
| SS.5 Make informed decisions based on an understanding of the economic principles of production, distribution, exchange, and consumption   |  |  |  |
| Students will explain and illustrate how money is used (e.g., trade, borrow, save, invest, compare the values of goods and services)   |  |  |  |
| explain the operations, rules and procedures of common financial instruments (e.g., stocks and bonds, retirement funds, IRAs) and financial institutions (credit companies, banks, insurance companies). |  |  |  |

**Reading [R]**

|   |  |  |  |
|---|--|--|--|
| R.1 Construct meaning to comprehend, interpret, and respond to what is read |  |  |  |
|---|--|--|--|

**Speaking and Listening [SL]**

|   |  |  |  |
|---|--|--|--|
| SL.3 Apply a range of skills and strategies to speaking and listening |  |  |  |
|---|--|--|--|

**Writing [W]**

|   |  |  |  |
|---|--|--|--|
| W.1 Write clearly and effectively                 |  |  |  |
| W.4 Write for a variety of purposes and audiences |  |  |  |

**Mathematics [M]**

|  |  |  |  |
|--|--|--|--|
| M.1 Engage in the mathematical processes of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology |  |  |  |
| M.2 Demonstrate understanding of and an ability to use numbers and operations  |  |  |  |