

Semester Course 1.0: Behavioral Economics

Unit Plan for Teachers

Vocabulary and Unit Review for this unit can be found on the <u>Unit Review Page</u> and in the <u>NGPF Personal Finance</u> <u>Dictionary</u>

1.1 Your Values and Money

Students will be able to:

- Practice making financial decisions
- Reflect on their personal values and how they can influence their financial decisions
- Explore how values differ from person to person

Resources: Lesson Guide

Student Activity Packet

National Standards for Personal Financial Education:

Saving

 9a: Explain how external influences (e.g. peers, family, or social media) can impact personal savings decisions

1.2 Your Brain and Money

Students will be able to:

- Experience cognitive biases through thought experiments
- Identify various cognitive biases
- Give examples of cognitive biases in their own lives
- Explain what cognitive bias is and how it can impact their decision making

Resources: Lesson Guide

Student Activity Packet

National Standards for Personal Financial Education Standards:

Investing

 9a: Identify several behavioral biases that can result in poor investment decisions (e.g. loss aversion, investing in employer stock, home bias, mental accounting)

1.3 Loss Aversion

Students will be able to:

- Discuss the cognitive bias of loss aversion and how it can influence our decisions
- Make decisions that involve risk and the possibility of loss

www.ngpf.org Last updated: 5/5/23

- Analyze how loss aversion can impact us as consumers
- Learn how to overcome loss aversion

Resources: Lesson Guide

Student Activity Packet

National Standards for Personal Financial Education:

Investing

- 9a: Identify several behavioral biases that can result in poor investment decisions (e.g. loss aversion, investing in employer stock, home bias, mental accounting)
- 9b: Brainstorm methods for avoiding negative consequences from behavioral biases

1.4 Endowment Effect and Sunk Costs

Students will be able to:

- Identify how the endowment effect and sunk costs can affect our decision making
- Discuss how the endowment effect and sunk costs are connected to our personal finances
- Practice making decisions that are influenced by sunk costs

Resources: Lesson Guide

Student Activity Packet

National Standards for Personal Financial Education:

Investing

• 9a: Identify several behavioral biases that can result in poor investment decisions (e.g. loss aversion, investing in employer stock, home bias, mental accounting)

1.5 Herd Mentality and FOMO

Students will be able to:

- Understand what herd mentality and FOMO are
- Explain how these two cognitive biases impact our personal finances
- Identify practical steps someone can take to combat the influence of herd mentality and FOMO

Resources: Lesson Guide

Student Activity Packet

National Standards for Personal Financial Education:

Saving

- 9a: Explain how external influences (e.g. peers, family, or social media) can impact personal savings decisions
- 9b: Identify strategies to manage psychological and emotional obstacles to saving

Investing

- 9a: Identify several behavioral biases that can result in poor investment decisions (e.g. loss aversion, investing in employer stock, home bias, mental accounting)
- 9b: Brainstorm methods for avoiding negative consequences from behavioral biases

1.6 Confirmation Bias and Overconfidence

Students will be able to:

- Understand what confirmation bias and overconfidence are
- Explain how these two biases can influence their decision making
- Explore strategies to avoid confirmation bias and overconfidence

Resources: Lesson Guide

Student Activity Packet

National Standards for Personal Financial Education:

Investing

- 9a: Identify several behavioral biases that can result in poor investment decisions (e.g. loss aversion, investing in employer stock, home bias, mental accounting)
- 9b: Brainstorm methods for avoiding negative consequences from behavioral biases

1.7 Happiness and Hedonic Adaptation

Students will be able to:

- Understand what hedonic adaptation is and how it influences our financial decisions
- Explain why we are driven to buy more stuff
- Identify steps someone can take to counteract the impact of hedonic adaptation

Resources: Lesson Guide

Student Activity Packet

National Standards for Personal Financial Education:

Saving

- 9a: Explain how external influences (e.g. peers, family, or social media) can impact personal savings decisions
- 9b: Identify strategies to manage psychological and emotional obstacles to saving
- 9c: Discuss strategies for avoiding personal triggers that result in deviating from a savings plan

Investing

9b: Brainstorm methods for avoiding negative consequences from behavioral biases

1.0 Unit Assessments

Teachers, you can access unit assessments on the corresponding <u>Unit Page</u>. You will need to be logged into your Teacher Account.

Unit Assessment Includes:

- 25 Multiple Choice
- 5 Short Answer
- 1 Essay