

Learning Objectives

Students will be able to

- Use an online, interactive simulation to test your investment strategy
- Understand the cognitive functions and behavioral tendencies humans have that can influence investing decisions

Approximate Time

- Lesson length: 45 mins

Jump\$tart Standards

Investing

- 1a: Compare strategies for investing as part of a comprehensive financial plan

Distribute to Students

- [Student Activity Packet SC-7.6](#)

Plan Your Unit

- [Semester Course Investing Unit Plan](#)



LESSON PLAN

	Resources	Questions	Est. Time
1	DISCUSSION PROMPTS	<p>Discussion Prompts</p> <p>Discuss these questions with your classmates or with a partner:</p> <ol style="list-style-type: none"> 1. Given everything you've learned so far about stocks, bonds, and funds, what would your investment strategy be? Explain your reasoning. 	5 mins
2	<p>INTERACTIVE</p> <ul style="list-style-type: none"> • INTERACTIVE: Invest with STAX! • Publisher: NGPF <p>❖ Teacher Tip: You may want to have students play this game ahead of time to practice. Then, have students play the game competitively as a whole class.</p>	<p>INTERACTIVE: Invest with STAX!</p> <p>Let's put everything you've learned about investing so far to the test in this interactive simulation! Follow the directions on the worksheet to complete this activity.</p>	25 mins
3	<p>INFOGRAPHIC</p> <ul style="list-style-type: none"> • Tips for Beginner Investors • Publisher: Wealth 101 <p>❖ Teacher Tip: This is a great opportunity to have students reflect on the behavioral and cognitive</p>	<p>Tips for Beginner Investors</p> <p>Now that you've had the chance to play STAX and see what investment strategy worked best, read through this infographic that gives tips for beginner investors. Then, answer the questions.</p> <ol style="list-style-type: none"> 1. Look at the 3 circles in the first section of the infographic that provide advice (e.g. Invest with a long-term focus and diversify, etc.). How did your strategy when playing STAX compare to these 3 pieces of advice? 2. Nathan invests his money into a few, individual stocks for the 	10 mins

	<p>processes that were happening on an individual basis when they were playing STAX. It's also a chance to reinforce the idea that index funds tend to outperform actively managed funds.</p>	<p>first time and is pleased to find that he has gained significant returns in the past 2 months. What words of caution would you give him and why?</p> <ol style="list-style-type: none"> Look at the infographic sections labeled "Our Primitive Brains" and "Cognitive Biases". Which 2-3 characteristics of our brains and biases do you think are most important for you to remember? Explain. Why, according to the infographic, should good investing be <i>boring</i>? 	
4	<p>EXIT TICKET</p> <ul style="list-style-type: none"> Teacher Tip: To administer this Exit Ticket using Google Forms, make your own copy here. 	<p>Exit Ticket</p> <ol style="list-style-type: none"> What is a benefit of investing regularly over a long period of time? Explain why trying to "time the market" is not an ideal investing strategy. What is one reason for why human beings sometimes make irrational investing decisions? 	5 mins



EXTEND THE LEARNING

DO MORE...

INTERACTIVE

- [Quizlet Cashcabulary | Investing](#)
- Publisher: NGPF

PROJECT

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LEARN MORE...

ARTICLES

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QUESTION OF THE DAY

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VIDEO

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FAST FACTS...

- Only 8% of the world's currency is in physical money. (SuperMoney 2019)
- Stocks rose 1,100-fold over the past 70 years. (Financially Simple 2017)
- The national average interest rate on savings accounts currently stands at 0.09% APY. (SmartAsset 2019)