

Lesson Plan: "Investment vs. Speculation: Strategy, Risk, and Reward"

Objective:

Students will understand the distinction between investment and speculation, analyze the risks and rewards of each, and evaluate how these strategies influence individual and institutional decision-making.

Materials Needed:

- Game of Thrones clip or summary of Mace Tyrell and the Iron Bank's investing strategy.
- Handouts defining investment and speculation with real-world examples.
- Data on historical market examples illustrating successful investments and speculative failures.

Lesson Steps:

1. Introduction (10 minutes):

- Define **investment**: Allocating resources with the expectation of earning a stable return over time, focusing on long-term growth (e.g., buying stocks, real estate).
- Define **speculation**: High-risk financial actions aimed at significant short-term profits, often involving uncertainty (e.g., day trading, cryptocurrency).
- Highlight the key difference: Risk tolerance and time horizon.
- Provide examples:
 - o Investment: Buying government bonds or index funds.
 - o Speculation: Betting on volatile stock options or commodities.

2. Viewing Clip (5 minutes):

- Show or summarize the *Game of Thrones* scene where Mace Tyrell discusses investing strategies with the Iron Bank.
- Set the context: How do the Iron Bank's financial decisions mirror modern investment practices?

3. Group Discussion (15 minutes):

- Divide students into small groups to discuss:
 - What distinguishes the Iron Bank's investments from speculation?

- Why might some individuals or institutions choose speculative actions over longterm investments?
- What are the potential consequences of each strategy for individuals, businesses, and economies?
- Why was the Iron Bank originally willing to make loans to the Seven Kingdoms, but now reluctant?
 - Highlight how initial loans might have been considered an investment in a stable, productive kingdom, while subsequent loans may appear more speculative due to political instability and increased risk.

4. Concept Application (20 minutes):

• Case Study Analysis:

- o Provide examples for students to analyze:
 - An investment strategy (e.g., Warren Buffett's approach to value investing).
 - A speculative action (e.g., the GameStop stock frenzy).
- o Ask students to evaluate:
 - The risk/reward trade-offs.
 - The motivations behind the decision.
 - The outcomes for the parties involved.
- Discuss how external factors (e.g., market conditions, regulations) influence these strategies.

5. Wrap-Up and Reflection (10 minutes):

- Summarize the differences between investment and speculation and their roles in the economy.
- Pose a reflective question: In your own financial future, how would you balance investment and speculation to achieve your goals?

6. Activity or Homework:

Divide students into groups to discuss whether buying cryptocurrency is an investment or a speculative endeavor.

- Should government allow 401(k) retirement funds to be used to purchase crypto?
- With regard to the investment/speculation debate, what are the similarities and differences between crypto, bonds, and common stock?
- Students should take a stand and defend it to the rest of the class.