

Unit 6: Crypto Currencies

Content Area: **Business**
Course(s): **Generic Course**
Time Period: **Semester 1 & 2**
Length: **3 weeks**
Status: **Published**

Enduring Understanding

Students will understand why assets that do not produce income or are exposed to large price fluctuation (such as collectibles, precious metals, and cryptocurrencies) are described as speculative investments.

Standards

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| PFL.9.1.12.D.4 | Assess factors that influence financial planning. |
| PFL.9.1.12.D.6 | Analyze processes and vehicles for buying and selling investments. |
| PFL.9.1.12.D.7 | Explain the risk, return, and liquidity of various savings and investment alternatives. |
| PFL.9.1.12.D.10 | Differentiate among various investment products and savings vehicles and how to use them most effectively. |

Essential Questions

What are the key differences between fiat money and cryptocurrency, and how do these differences impact their value and use in the economy?

What factors should individuals consider when deciding whether to invest in or use cryptocurrencies, and how do behavioral elements and market risks influence these decisions?

Knowledge and Skills

- Understand what fiat money is and where it gains its value
- Explain what cryptocurrency is and how it works
- Identify the pros and cons of bitcoin
- Explain how blockchain technology works
- Explain what cryptocurrency is and how it works
- Identify the pros and cons of bitcoin

- Explain how blockchain technology works
- Summarize what cryptocurrency mining is and how it impacts the environment
- Compare and contrast proof of work and proof of stake verification methods
- Explain what factors impact the value of cryptocurrency
- Analyze the risks of using cryptocurrency as a form of payment in completing transactions
- Compare and contrast speculation and investing
- Analyze the behavioral elements involved in cryptocurrency marketing
- Analyze multiple investing options that should be considered before buying cryptocurrency
- Synthesize information to decide whether or not a person should buy cryptocurrency

Transfer Goal

Make economically sound financial decisions.

Some impulse decisions have lasting consequences.

Resources

NextGen Personal Finance (<https://www.ngpf.org/>)