

# DeFiSteps Course Notes

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### **Get the latest DeFi opportunities on Twitter:**

<https://twitter.com/Shano901>

## Introduction to DeFi Course Notes

### **Lesson 1: What is DeFi?**

[https://learn.bybit.com/defi/what-is-defi/#Types\\_of\\_DeFi\\_DApps](https://learn.bybit.com/defi/what-is-defi/#Types_of_DeFi_DApps)

### **Lesson 2: DeFi Key Concepts**

<https://medium.com/totle/the-great-divide-in-cryptocurrency-cefi-vs-defi-72a676c51dfc>

<https://academy.ivanontech.com/blog/making-sense-of-traditional-finance-and-cefi-vs-defi>

### **Lesson 3: On Ramps & Wallets:**

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[https://www.reddit.com/r/Metamask/comments/jq5yid/lose\\_seed\\_phrase/](https://www.reddit.com/r/Metamask/comments/jq5yid/lose_seed_phrase/)

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<https://metamask.io/>

<https://trustwallet.com/>

<https://wallet.coinbase.com/>

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[https://www.reddit.com/r/binance/comments/nmupoz/sent my usdt to wrong address what can i do/](https://www.reddit.com/r/binance/comments/nmupoz/sent_my_usdt_to_wrong_address_what_can_i_do/)

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#### **Lesson 4: DeFi Tools**

<https://coinmarketcap.com/alexandria/glossary/total-value-locked-tvl#:~:text=To%20put%20it%20simply%2C%20total,specific%20application%20by%20DeFi%20completely.>

<https://cointelegraph.com/news/default-auditing-for-defi-projects-is-a-must-for-growing-the-industry>

<https://consensys.net/diligence/>

<https://defillama.com/home>

<https://defipulse.com/>

<https://www.defistation.io/>

<https://dappradar.com/>

<https://twitter.com/DeFiSteps>

<https://telegram.org/>

<https://aave.com/>

#### **Lesson 5: Stablecoins**

<https://www.coingecko.com/en/stablecoins>

<https://coinmarketcap.com/view/stablecoin/>

<https://defiprime.com/stablecoins>

<https://tether.to/>

<https://www.cnbc.com/2021/02/23/tether-bitfinex-reach-settlement-with-new-york-attorney-general.html>

<https://www.coindesk.com/tether-first-reserve-composition-report-usdt>

<https://en.wikipedia.org/wiki/Bitfinex#:~:text=In%20May%202015%2C%201500%20bitcoins,stolen%20from%20its>

[%20customers'%20accounts.&text=After%20learning%20of%20the%20breach,all%20bitcoin%20withdrawals%20and%20trading.](#)

<https://www.circle.com/en/usdc>

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### **Lesson 6: Liquidity Pools & Liquidity Mining**

<https://www.coingecko.com/en/yield-farming>

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<https://dexenetwork.medium.com/what-is-slippage-and-why-does-it-matter-uniswap-example-43e32d712651>

### **Lesson 7: Impermanent Loss & Other Risks**

<https://academy.binance.com/en/articles/impermanent-loss-explained>

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<https://coinmarketcap.com/alexandria/article/what-are-flash-loan-attacks#toc-pancakebunny-attack>

<https://coinmarketcap.com/alexandria/glossary/rug-pull>

<https://news.bitcoin.com/another-binance-smart-chain-project-turtledex-rug-pulls-with-tokens-worth-2-5-million-confirmed-stolen/>

<https://cryptopotato.com/first-major-rug-pull-on-binance-smart-chain-over-30-million-drained/>

<https://blog.blockstack.org/bringing-clarity-to-8-dangerous-smart-contract-vulnerabilities/>

### **Lesson 8: Yield Farming**

<https://www.coindesk.com/defi-yield-farming-comp-token-explained>

# GameFi Play-To-Earn Course Notes

## **Lesson 1:**

[https://twitter.com/cz\\_binance/status/1423153478377955332](https://twitter.com/cz_binance/status/1423153478377955332)

[https://research.ark-invest.com/hubfs/1\\_Download\\_Files\\_ARK-Invest/White\\_Papers/ARK%E2%80%93Invest\\_BigIdeas\\_2021.pdf](https://research.ark-invest.com/hubfs/1_Download_Files_ARK-Invest/White_Papers/ARK%E2%80%93Invest_BigIdeas_2021.pdf)

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<https://www.marketwatch.com/story/videogames-are-a-bigger-industry-than-sports-and-movies-combined-thanks-to-the-pandemic-11608654990>

<https://axieinfinity.com/>

<https://www.axieworld.com/en/economics/charts>

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## **Lesson 2:**

<https://axie.substack.com/p/migration>

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<https://whitepaper.axieinfinity.com/technology/ronin-ethereum-sidechain>

<https://skymavis.com/wallet>

<https://solana.com/>

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<https://www.immutable.com/>

<https://vitalik.ca/general/2021/01/05/rollup.html>

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<https://www.unrealengine.com/en-US/>

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## **Lesson 3:**

<https://whitepaper.axieinfinity.com/team>

<https://skymavis.com/#product>

<https://whitepaper.axieinfinity.com/>

<https://whitepaper.axieinfinity.com/gameplay/battling/tournaments-and-esports>

<https://whitepaper.axieinfinity.com/gameplay/breeding>

<https://axie.substack.com/p/axie-breeding-guide>

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<https://whitepaper.axieinfinity.com/gameplay/land>

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<https://www.coingecko.com/en/coins/axie-infinity>

[https://medium.com/general\\_knowledge/axie-infinity-axs-the-craziest-crypto-game-ever-a28322b5601b](https://medium.com/general_knowledge/axie-infinity-axs-the-craziest-crypto-game-ever-a28322b5601b)

<https://whitepaper.axieinfinity.com/axs/allocations-and-unlock/staking-rewards>

<https://kryptocal.com/event/65188/axs-staking>

<https://twitter.com/AxieInfinity>

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#### **Lesson 4:**

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<https://staking.illuvium.io/>

<https://twitter.com/illuviumio>

<https://twitter.com/KieranWarwick>

**Lesson 5:**

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<https://www.youtube.com/watch?v=iLcjoc8FCyM>

<https://staratlas.com/people>

<https://staratlas.com/overview>

<https://www.youtube.com/watch?v=LGNyM0wT0t4>

<https://medium.com/star-atlas/countdown-launch-star-atlas-token-sale-ftx-raydium-apollo-x-e9e2043c6a9e>

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**Lesson 6:**

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