Core Skills Analysis

Mathematics

- The 12-year-old practiced arithmetic skills through adding and subtracting money during the game.
- They applied principles of multiplication and division when buying properties and calculating rent.
- The game allowed them to understand basic concepts of probability and strategic decisionmaking in investment.
- Through managing their finances in the game, they enhanced their budgeting and money management skills.

Social Studies

- They learned about real estate, property ownership, and the concept of property deeds in a simplified manner.
- The game introduced them to economic concepts such as rent, mortgage, and financial transactions.
- They explored the idea of capitalism and competition through the gameplay dynamics of acquiring properties.
- The game familiarized them with the notions of wealth accumulation and distribution in a capitalist society.

Tips

To further enhance the learning from playing the monopoly card game, encourage the student to create their own board game incorporating mathematical concepts or historical events. They can also organize a game night with friends or family to promote social skills and strategic thinking.

Book Recommendations

- <u>Math Curse</u> by Jon Scieszka: A humorous book that combines math concepts with a captivating storyline, perfect for engaging young readers.
- <u>The Lemonade War</u> by Jacqueline Davies: This book explores entrepreneurship, business rivalry, and math skills in a fun and relatable way for preteens.
- How to Turn \$100 into \$1,000,000 by James McKenna: A financial literacy book that introduces basic investment principles and money management to young readers.