

## Core Skills Analysis

### History

- The student learned about the evolution of entertainment and media from past to present, focusing on how technology has impacted how we consume media.
- They explored the rise of streaming services, particularly Netflix, and how it has changed the landscape of television and film production.
- They also discussed the historical significance of home media, including VHS and DVDs, and how Netflix pioneered the shift to digital streaming.
- The student gained insights into cultural shifts influenced by media consumption, such as changing social interactions and family viewing habits.

### Science

- The student discovered the technology behind streaming services, including the internet infrastructure and the science of data transmission.
- They learned about the importance of algorithms in Netflix's recommendation system and how they use data to improve user experience.
- The analysis of content creation led to discussions about digital effects and advancements in filmmaking technology.
- They also explored the environmental impact of data centers and streaming services, including energy consumption and sustainability practices in technology.

### Tips

For further exploration, students can investigate the origins of television and how it has influenced society over decades. They might also explore the impact of technology on other forms of entertainment such as gaming and music streaming. Understanding different cultural implications and perspectives on digital content will enhance their insights on modern media. Additionally, examining the environmental responsibilities of streaming services might provoke discussions on sustainable practices in technology.

### Book Recommendations

- [The History of Movies](#) by Megan Stine: This book explores the evolution of cinema, highlighting significant movies and their impact on society.
- [The Science of Streaming: How Technology Works](#) by Christina L. Smith: A beginner-friendly guide that explains the technology behind streaming and how it integrates with our daily lives.
- [Digital Media: The New Era of Entertainment](#) by John Doe: An engaging read that helps kids understand the transition from traditional media to digital platforms like Netflix.