- The child learned about character design and visual storytelling through studying the diverse and visually appealing character designs in Overwatch.
- They also learned about color theory and composition by observing the vibrant and dynamic in-game environments.
- Through fan art and cosplay, the child explored different art techniques and mediums to recreate their favorite Overwatch characters.

### **English Language Arts**

- Playing Overwatch helped the child improve their reading comprehension skills as they had to read and understand the abilities and backstories of different heroes.
- They also developed their writing skills by creating fanfiction or game reviews discussing the narrative elements and character development in Overwatch.
- The child practiced their speaking and listening skills by engaging in online discussions and communicating with teammates during gameplay.

### Foreign Language

- The child had the opportunity to learn and practice foreign languages by communicating with players from all around the world in Overwatch.
- They learned new vocabulary related to gaming and teamwork, which enhanced their language skills in a practical and engaging way.
- Through the in-game voice chat, they practiced pronunciation and listening comprehension in the foreign language of their choice.

### History

- The child developed an understanding of historical context by playing Overwatch, which is set in a futuristic, alternate version of Earth with references to real-world events and cultures.
- They learned about the history of military conflicts and alliances as they explored the lore and storylines behind the Overwatch heroes.
- By studying the maps and their backgrounds, the child gained insights into different historical locations and landmarks.

#### Math

- The child applied mathematical concepts such as geometry and trajectory calculations to improve their aiming skills in Overwatch.
- They utilized statistics and probability to make strategic decisions during gameplay, such as determining the optimal time to use ultimate abilities.
- The child also learned about game economies and currency management by understanding how in-game purchases and loot boxes function.

#### Music

- Through the game's soundtrack, the child developed an appreciation for different music genres and styles.
- They learned about sound design and the impact of music on creating atmosphere and enhancing storytelling in video games.
- The child also had the opportunity to create their own music compositions or remixes inspired by the Overwatch soundtrack.

# **Physical Education**

• As Overwatch requires quick reflexes and hand-eye coordination, the child improved their

motor skills and reaction times through gameplay.

- They also learned about the importance of teamwork and communication in achieving common goals, which can be applied to physical activities and team sports.
- The child practiced critical thinking and strategic planning by analyzing gameplay situations and making split-second decisions.

## Science

- The child explored scientific concepts such as physics and engineering by understanding the mechanics behind the heroes' abilities and weapons.
- They learned about the effects of gravity, velocity, and projectile motion when calculating the trajectory of projectiles or predicting the movement of enemies.
- Through analyzing the heroes' abilities, the child gained insights into biology and genetics, as some heroes possess unique traits or abilities based on scientific principles.

# **Social Studies**

- Playing Overwatch exposed the child to diverse cultures and societies, fostering an appreciation for global perspectives and fostering cultural understanding.
- They learned about social issues such as discrimination and equality by exploring the backstories and interactions between different heroes.
- The child also developed empathy and understanding by engaging in online communities and collaborating with players from various backgrounds.

Continued development related to Overwatch can involve exploring the history of video games and the evolution of the medium as an art form. The child can research and analyze the impact of Overwatch on the gaming industry and its role in shaping the competitive gaming scene. They can also delve into game design principles and experiment with creating their own game concepts or modifications.

# **Book Recommendations**

- <u>The Art of Overwatch</u> by Blizzard Entertainment: This book showcases the stunning artwork and concept designs behind the game, providing further insight into the artistic process.
- <u>Overwatch: The Hero's Journal</u> by Blizzard Entertainment: This interactive journal offers a deeper understanding of the game's characters and their backstories through written entries and illustrations.
- <u>Overwatch: Anthology Volume 1</u> by Various Authors: This graphic novel collection features a series of short stories that delve into the lore and adventures of the Overwatch heroes.

If you click on these links and make a purchase, we may receive a small commission.