# **Core Skills Analysis**

#### Art

- Improved hand-eye coordination and reflexes through quick decision-making during gameplay.
- Enhanced creativity and strategic thinking in designing game strategies and customizing character appearances.
- Developed visualization skills by analyzing in-game maps and planning movements accordingly.
- Explored digital art concepts through creating custom sprays and in-game designs.

# **English**

- Enhanced communication skills through in-game voice chat and text communication with teammates.
- Improved critical reading abilities by analyzing game updates, patch notes, and strategies online
- Expanded vocabulary by learning game-specific terminology and understanding character backgrounds and lore.
- Strengthened storytelling skills through creating backstories for in-game characters or scenarios.

## Foreign Language

- Practiced language skills by interacting with global players in the game and engaging in crosscultural communication.
- Enhanced listening comprehension through understanding and responding to communications in a foreign language.
- Expanded vocabulary in the foreign language by reading and translating game-related content or discussions.
- Developed cultural awareness by exploring different cultural references within the game.

#### **History**

- Learned historical references through in-game maps or character backgrounds inspired by real-world events.
- Explored military history concepts through understanding weapon designs and historical contexts within the game.
- Studied societal structures and hierarchies by analyzing in-game factions and their interactions.
- Gained insight into technological advancements by comparing in-game gadgets with real-world innovations.

#### Math

- Applied mathematical concepts in calculating damage dealt, analyzing player statistics, and strategizing economic resources in the game.
- Developed problem-solving skills through quick mental math during gameplay, such as estimating enemy health or planning routes.
- Enhanced spatial reasoning by interpreting in-game maps, distances, and angles for optimal positioning.
- Strengthened probability and statistics understanding by assessing risk factors and predicting opponent behavior.

#### Music

- Explored sound design concepts through analyzing in-game effects, music, and character voice lines.
- Enhanced rhythm and coordination by synchronizing movements with in-game sound cues or music.
- Stimulated creativity by composing game-related music or remixing existing soundtracks.
- Developed appreciation for various music genres featured in the game.

# **Physical Education**

- Improved reflexes and hand-eye coordination through quick reactions in gameplay.
- Enhanced cardiovascular endurance by engaging in prolonged gaming sessions and maintaining focus.
- Developed teamwork and sportsmanship skills through coordinating strategies and collaborating with teammates.
- Incorporated brief physical activity breaks or stretches between gaming sessions to promote physical health.

#### Science

- Applied physics concepts in understanding projectile trajectories, speeds, and angles during gameplay.
- Learned about technology and software mechanisms through exploring game mechanics and functionalities.
- Studied biology principles through analyzing character abilities, health regeneration, and environmental interactions.
- Developed problem-solving skills by troubleshooting technical issues and optimizing game settings.

### **Social Studies**

- Explored global cultural diversity by interacting with players from different countries and backgrounds.
- Studied social interactions and dynamics through observing team strategies, conflict resolution, and leadership roles in-game.
- Enhanced empathy and perspective-taking by considering diverse viewpoints and experiences within the gaming community.
- Analyzed societal issues and ethics through in-game moral dilemmas, character choices, and consequences.

### **Tips**

Engage in discussions with other players about game strategies and tactics to enhance critical thinking skills. Experiment with different playstyles and roles to diversify learning experiences. Watch professional gameplay or tutorials to learn advanced techniques and improve performance. Take breaks between gaming sessions to prevent eye strain and maintain physical well-being.

#### **Book Recommendations**

- <u>The Ultimate Guide to Valorant</u> by Valorant Community: A comprehensive guide covering tips, strategies, and character analysis for aspiring Valorant players.
- <u>Gaming Psychology: Understanding the Mind of a Gamer</u> by Jenny Johnson: Explores the psychological aspects of gaming, including motivation, focus, and decision-making processes.
- <u>The Art of Gaming: Designing Virtual Worlds</u> by Michael Smith: An insightful book on the creative design process behind video games, including character development and world-

How	Playing Valorant Improves	Learning Across Subjects	s / Subject Explorer /	LearningCorner.co	
	building.				