# **Core Skills Analysis**

### Art

- Shows creativity in designing virtual characters and environments.
- Demonstrates a good understanding of color theory through in-game choices.
- Develops an eye for visual aesthetics by customizing avatars and in-game elements.
- Experiments with different art styles through in-game tools and customization options.

## **English**

- Enhances vocabulary through in-game reading tasks and quests.
- Improves comprehension skills by following and interpreting in-game instructions.
- Practices spelling and grammar through dialogue interactions with characters.
- Explores storytelling elements and narrative structures through in-game plots and quests.

### **History**

- Learns historical facts and events through in-game quests and challenges.
- Engages with virtual historical settings to understand different time periods.
- Develops critical thinking by making decisions based on historical contexts.
- Explores cultural diversity and heritage through in-game explorations.

#### Math

- Enhances problem-solving skills by completing math-related puzzles and tasks.
- Practices arithmetic operations through in-game calculations and challenges.
- Improves logical reasoning by solving math problems in a gaming environment.
- Builds mathematical concepts by applying them practically within the game.

## Science

- Explores scientific concepts through interactive experiments and challenges.
- Develops an understanding of cause and effect relationships through in-game activities.
- Enhances knowledge of various scientific disciplines through virtual labs and quests.
- Practices scientific inquiry and observation skills by conducting virtual experiments.

## **Tips**

To further enhance the learning experience with the Prodigy app, encourage the student to discuss their in-game experiences and discoveries with you. Prompt them to relate the concepts learned in the game to real-life examples and scenarios. Additionally, encourage creative expression by integrating art and storytelling elements from the game into offline activities such as drawing their favorite game character or writing a short story inspired by their in-game adventures.

### **Book Recommendations**

- Math Curse by Jon Scieszka: A humorous and creative book that intertwines math concepts with everyday life in a fun and engaging way.
- <u>The Art Lesson</u> by Tomie dePaola: An inspiring story about a young artist's journey of selfexpression and creativity.
- You Wouldn't Want to Be Cleopatra! by Jimmie Hill and David Antram: An interactive history book that presents facts about ancient Egypt in a humorous and engaging format.