# **Core Skills Analysis**

### Language Arts

- Enhanced vocabulary through interaction with different animals and environments in the game.
- Improved reading skills by following instructions and dialogues within the game.
- Developed writing skills by creating custom messages and stories for other players.
- Increased comprehension abilities through reading informational texts about various animals.

### Mathematics

- Practiced basic arithmetic by earning and spending in-game currency.
- Understood the concept of measurements through comparing sizes and dimensions of animals and objects.
- Applied problem-solving skills to complete quests and challenges within the game.
- Developed counting and budgeting skills by managing the resources in the game.

#### Science

- Learned about different animal species, their habitats, and characteristics.
- Explored environmental concepts such as ecosystems and food chains through gameplay.
- Understood the importance of conservation and protecting wildlife.
- Identified and categorized various animals based on their attributes and behaviors.

## Tips

To further enhance learning through playing Animal Jam, encourage the student to engage in roleplaying scenarios with other players to enhance social and communication skills. Additionally, encourage them to research more about the real-life counterparts of the animals in the game to deepen their understanding of wildlife and habitats.

# **Book Recommendations**

- <u>Animal Encyclopedia for Kids</u> by National Geographic Kids: A comprehensive guide to animals around the world with stunning visuals and fun facts suitable for young learners.
- <u>Math Games for Kids</u> by DK Publishing: Engaging math puzzles and activities designed specifically for children to improve their mathematical skills in a fun way.
- <u>The Magic School Bus Inside the Earth</u> by Joanna Cole: An educational adventure story that takes young readers on a journey to explore the science of geology and environmental concepts.