# **Core Skills Analysis**

# **Technology and Strategy**

- Learnt basic operational controls of a complex simulation game involving aircraft and battlefield tactics.
- Developed preliminary understanding of aerial combat strategies and decision-making in dynamic scenarios.
- Practiced hand-eye coordination and reaction time by controlling vehicle movements and target engagement.
- Introduced to digital environments mimicking historical and technological aspects of warfare.

### **History and Social Studies**

- Gained exposure to military history concepts through gameplay involving historically inspired vehicles and scenarios.
- Recognized the technological evolution of aircraft and weaponry in warfare settings.
- Identified the significance of strategic planning and teamwork in historical military contexts.
- Developed curiosity about the causes and impacts of war by engaging with a war-themed game environment.

### **Tips**

To deepen understanding from playing strategy-based war simulations, parents and educators can encourage children to research the history behind the aircraft and battles featured within the game. Visiting museums with aviation exhibits or watching documentaries can provide real-world context. To expand strategic thinking, consider role-playing historical decision-making scenarios or designing simple war strategy board games together. Additionally, discussing ethical aspects of war and the human impact behind the simulations can foster empathy and thoughtful reflection. Encourage journaling about game experiences to connect gameplay with critical thinking and historical learning.

#### **Book Recommendations**

- <u>The War That Saved My Life</u> by Kimberly Brubaker Bradley: A historical fiction novel that explores World War II through the eyes of a young girl evacuated from London, offering insight into the human side of wartime.
- <u>Flight School</u> by Lita Judge: A fun and inspiring picture book about a penguin learning to fly, which introduces concepts of perseverance and the mechanics of flight.
- <u>The Dangerous Book for Boys</u> by Conn Iggulden and Hal Iggulden: Contains a variety of topics including history, science, and practical skills, with accessible historical facts that complement a child's learning about war and strategy.

## **Learning Standards**

- CCSS.ELA-LITERACY.RI.4.3: Explain events, procedures, ideas, or concepts in a historical text.
- CCSS.ELA-LITERACY.W.4.3: Write narratives to develop real or imagined experiences or events.
- CCSS.MATH.CONTENT.4.MD.A.1: Solve problems involving measurement and conversion of measurements.
- CCSS.ELA-LITERACY.SL.4.1: Engage effectively in collaborative discussions with diverse partners.

#### **Try This Next**

- Create a timeline worksheet where the child matches planes and battles featured in the game to historical dates and events.
- Design a quiz on aircraft types and basic WWII facts to reinforce learning from the game.

•	Draw and label dif	ferent types o	of aircraft see	n in the gam	ne to practice	observation	and
	memory.						

	memory.
•	Write a short story imagining the life of a pilot or soldier from one of the game's scenarios to
	foster creative writing and empathy.