Core Skills Analysis

Cognitive Skills and Problem Solving

- Learnt strategic thinking by planning movements and actions stealthily within the game environment to achieve objectives.
- Developed decision-making skills through evaluating risks and rewards while sneaking past game challenges.
- Enhanced attention to detail by noticing environmental cues critical for staying undetected.
- Practiced adapting strategies dynamically in response to game feedback and changing scenarios.

Spatial Awareness and Coordination

- Gained understanding of navigating virtual spaces with precision by controlling character movement.
- Recognized spatial relationships between game elements to avoid detection and complete objectives.
- Improved hand-eye coordination through gameplay requiring timely and accurate inputs.
- Used memory and mapping skills to recall safe routes and areas within game levels.

Emotional and Motivational Learning

- Experienced excitement and engagement that can boost intrinsic motivation for challenges.
- Learnt patience and persistence by retrying difficult game segments after unsuccessful attempts.
- Developed resilience in facing setbacks within the game environment.
- Cultivated curiosity to explore game mechanics, encouraging exploratory learning.

Tips

Playing 'Sneaky Sasquatch' offers a rich foundation for developing cognitive, spatial, and emotional skills. To deepen understanding, encourage children to create their own stealth-based game concepts or obstacle courses at home which require planning and strategy. Discussions about real-world applications of stealth and strategy, such as wildlife observation or team sports tactics, make learning relatable. Involve students in mapping out game levels on paper, fostering spatial visualization. Finally, reflect together on emotional responses during play to build self-awareness around frustration and success, turning gameplay into a valuable emotional learning experience.

Book Recommendations

- <u>The Wild Robot</u> by Peter Brown: A story about survival and adaptation in nature, inspiring strategic thinking and problem solving.
- <u>Mastermind: How to Think Like Sherlock Holmes</u> by Maria Konnikova: Introduces critical thinking and observation skills relevant to stealth and strategy.
- <u>Escape from Mr. Lemoncello's Library</u> by Chris Grabenstein: An adventurous book focusing on puzzles and problem-solving in a fun, engaging way.

Learning Standards

- Australian Curriculum HASS: ACHASSI086 (Use and develop criteria to plan an investigation)
- Australian Curriculum Technologies: ACTDEP038 (Plan, create and communicate ideas and information independently and with others, applying agreed ethical and social protocols)
- Australian Curriculum Health and Physical Education: ACPPS080 (Apply movement concepts and strategies as they participate in physical activities)
- Australian Curriculum English: ACELY1723 (Understand how to use comprehension strategies

to interpret and analyse information in texts)

Try This Next

- Create a stealth obstacle course at home that requires timing and planning to complete without being detected.
- Draw a map of a game level or backyard area, marking safe and risky zones to enhance spatial reasoning.