Core Skills Analysis

Mathematics and Financial Literacy

- Bz learned basic money handling skills through the simulated buying and selling process in the virtual supermarket.
- The activity involved understanding the concept of transactions, including 'eating money' that may represent spending or budgeting.
- Arranging shelves likely required spatial organization skills and planning, reinforcing counting and sequencing abilities.
- Managing the parking space illustrates the application of space measurement and logical arrangement strategies.

Social and Communication Skills

- Bz practiced role-playing a job, which helps develop understanding of real-world responsibilities and cooperation.
- The activity included customer interaction simulation by buying and selling items, boosting conversational and negotiation skills.
- Organizing and managing different aspects of the supermarket encourages teamwork and problem-solving within virtual social settings.
- Handling multiple tasks in the game fosters time management and prioritization skills in a playful environment.

Creativity and Spatial Awareness

- Designing shelf layouts and parking spaces nurtured spatial reasoning and organizational creativity.
- Through customizing the supermarket, Bz exercised imaginative thinking and decision-making about practical store design.
- The digital platform promotes experimentation with different configurations and problemsolving.
- Engaging with a virtual economy adds a layer of economic creativity in managing resources efficiently.

Tips

To build on Bz's learning, consider incorporating real-life grocery shopping experiences where Bz can use actual money to practice budgeting and making purchases. Create simple home-based projects like designing a mini supermarket shelf or organizing a market stall, which can stimulate spatial reasoning and creativity. Role-play scenarios, both virtual and physical, can also refine communication and social skills, particularly negotiating and problem-solving in buyer-seller interactions. Finally, introduce basic financial literacy games or apps that teach budgeting, saving, and spending in fun, experiential ways to deepen understanding of money management.

Book Recommendations

- Money Sense for Kids: An Introduction to Money and Smart Spending by Carolyn Heller: A practical guide for children to understand money, budgeting, and responsible spending.
- <u>The Everything Kids' Money Book</u> by Brette Sember: An engaging book introducing kids to earning, saving, and spending money thoughtfully.
- <u>The Supermarket Adventure</u> by John Patent: A fun story that walks children through the supermarket environment, encouraging curiosity and awareness of shopping.

Building Financial and Spatial Skills through Virtual Supermarket Role-Play in Roblox / Subject Explorer / LearningCorner.co

Learning Standards

- Mathematics: Use simple formulae and calculations for money (UK National Curriculum Maths Key Stage 2, Number addition and subtraction of money amounts, code 4C8e)
- Communication: Participate in discussions and role-plays to develop spoken language and social interaction skills (English KS2 Speaking and Listening, code 1C1b)
- Design and Technology: Plan and organize space for a functional environment (Design and Technology KS2, code DT2)
- Personal, Social, Health and Economic Education (PSHE): Understand the value of money and basic financial management (PSHE KS2, code H12)

Try This Next

- Create a worksheet where Bz calculates total costs and change for different 'shopping lists' to practice addition and subtraction with money.
- Design a drawing task where Bz sketches an ideal supermarket layout including shelves and parking space, explaining the reasoning behind the placement.