## Math

- The child has learned about spatial reasoning and geometry as they navigate through the different obstacles in the Roblox Gravity [2 Player Obby] game.
- They have also practiced counting and number recognition as they collect coins or items throughout the game.
- The child has learned about problem-solving and critical thinking as they figure out how to overcome the various challenges and reach the end goal.
- They have also developed their understanding of measurement as they estimate distances and heights while playing the game.

Continued development related to the activity: Encourage the child to design their own obstacle courses or levels using paper, cardboard, or other materials. They can incorporate math concepts such as measuring and drawing shapes to create challenges for themselves or their friends. This will further enhance their spatial reasoning and problem-solving skills while fostering creativity.

## **Book Recommendations**

- Roblox Top Adventure Games by Egmont Publishing: This book provides a collection of exciting Roblox adventure games that can inspire the child to explore different virtual worlds and engage in problem-solving tasks.
- <u>Math for Minecrafters: Adventures in Addition and Subtraction</u> by Amanda Brack: This book combines the popular game Minecraft with math concepts, helping children practice addition and subtraction while having fun.
- Geometry Is as Easy as Pie! by Katie Coppens: This book introduces geometry concepts
  through delicious pie-related scenarios, making it enjoyable for children to learn about shapes,
  angles, and measurements.

If you click on these links and make a purchase, we may receive a small commission.