Developmental Benefits of Building and Knocking Down Blocks with Homemade Wrecking Balls Activity / Subject Explorer / LearningCorner.co

## **Core Skills Analysis**

## **Free Play**

- The 2-year-old student explored concepts of spatial awareness and balance while stacking blocks to build structures.
- Through the activity, the student practiced cause and effect by observing how the homemade wrecking ball could knock down the block towers.
- The child engaged in imaginative play by creating narratives around the buildings they constructed and the process of destruction with the wrecking ball.
- The activity promoted hand-eye coordination as the student aimed and swung the wrecking ball to target specific block structures.

## **Tips**

Encourage your 2-year-old to explore different ways of building and knocking down structures by varying the shapes and sizes of the blocks. Provide opportunities for them to experiment with different materials as wrecking balls to enhance their creativity and keep the activity engaging. Additionally, ask open-ended questions to spark their imagination and storytelling while they play.

## **Book Recommendations**

- <u>Iggy Peck, Architect</u> by Andrea Beaty: Follow Iggy Peck, a young architect, as he overcomes challenges and showcases the power of creativity and perseverance in building innovative structures.
- <u>Block City</u> by Robert Louis Stevenson: Enjoy a poetic journey through the imaginative construction of a city made entirely of blocks, inspiring creativity and storytelling.
- <u>Demolition</u> by Sally Sutton: Experience the thrilling process of a demolition site where big machines work together to topple buildings, complementing the activity's theme of destruction.