Art

- The child learned about balance and stability while building towers with blocks.
- They explored different shapes and forms as they created unique tower designs.
- The activity encouraged creativity and self-expression through the use of colors and patterns on the blocks.
- The child developed spatial awareness and an understanding of proportions as they constructed their towers.

Physical Education

- The child improved their gross motor skills by manipulating and stacking the blocks to build towers.
- They practiced hand-eye coordination as they carefully placed each block on top of another.
- The activity promoted body control and balance as the child reached and stretched to construct taller towers.
- Building towers with blocks helped the child develop their core strength and stability.

Science

- The child learned about the concept of gravity and how it affects the stability of their towers.
- They explored the properties of different materials as they experimented with building towers using various types of blocks.
- The activity introduced engineering principles such as stability, weight distribution, and loadbearing capacity.
- The child developed problem-solving skills as they tried different strategies to build taller and more stable towers.

Encourage the child to further develop their creativity and problem-solving skills by challenging them to build different types of structures, such as bridges or houses, using the blocks. They can also experiment with incorporating other materials, such as paper or fabric, to add texture and design elements to their towers. Additionally, encourage the child to explore the concept of balance by creating towers with unconventional shapes or sizes.

Book Recommendations

- <u>Architects and Engineers</u> by Libby Romero: This book introduces the basics of architecture and engineering, including how buildings are designed and constructed.
- <u>Building Blocks of Science</u> by Kirsten Larson: Through engaging illustrations and simple text, this book explores the fundamental principles of science through the concept of building blocks.
- <u>The Tower: A Story of the Tower of London</u> by Elizabeth Mann: This historical fiction book tells the story of the Tower of London, its construction, and its significance throughout history.

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