

Science

- The child learned about stability and balance while constructing the pyramid with jenga blocks.
- They explored the concept of weight distribution as they carefully placed each block on top of the others.
- They gained an understanding of gravity and its role in keeping the pyramid intact.
- They observed how the shape and structure of the pyramid affected its stability.

Encourage your child to further develop their understanding of stability and balance by challenging them to build different types of structures using jenga blocks. They can experiment with different shapes, sizes, and arrangements to see how these factors impact stability. Additionally, they can explore other materials and objects they can use to build structures while considering the principles of stability and balance.

Book Recommendations

- [The Science of Structures and Materials](#) by Ian Graham: This book introduces young readers to the world of structures and materials, exploring the science behind their construction and design.
- [Amazing Leonardo da Vinci Inventions](#) by Maxine Anderson: This book delves into Leonardo da Vinci's incredible inventions, inspiring young readers to think creatively and explore the principles of engineering and design.
- [Building Big](#) by David Macaulay: In this book, children will learn about the engineering marvels of various structures, from bridges to skyscrapers, and gain a deeper understanding of the science behind their construction.

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