Science

- The child learned about the concept of structure and stability by building different structures with straws and connectors.
- They explored the idea of balance and weight distribution as they experimented with different designs and configurations.
- The activity helped them understand the importance of planning and problem-solving as they encountered challenges and made adjustments to their creations.
- They also developed fine motor skills and hand-eye coordination while manipulating the straws and connectors.

For continued development, encourage the child to experiment with different types of connectors, such as bendable straws, pipe cleaners, or popsicle sticks. They can also try building larger and more complex structures, incorporating different materials like cardboard or foam pieces. Encourage them to think critically about the stability and strength of their designs and to document their process through drawings or photographs.

Book Recommendations

- <u>Building with Straws and Connectors</u> by Sarah Levete: This book provides step-by-step instructions for various projects using straws and connectors, along with explanations of the scientific concepts behind them.
- <u>Engineer It! Bridge Projects</u> by Georgia Beth: This book explores different types of bridges and challenges readers to build their own using various materials, including straws and connectors.
- <u>The Three Little Pigs</u> by James Marshall: Although not specifically about straws and connectors, this classic story can spark discussions on building structures and the importance of stability.

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