

Art

- The child learned about colors and how to follow color instructions to create specific Lego models.
- They also learned about shapes and how to use different Lego pieces to create different shapes and forms.
- The activity helped the child understand the concept of symmetry when building symmetrical Lego structures.
- By following instructions, the child practiced their fine motor skills and hand-eye coordination.

English Language Arts

- The child improved their reading skills by following written instructions to build Lego models.
- They also learned new vocabulary related to Lego building, such as "bricks," "blocks," "connectors," and "studs."
- Following the instructions helped the child develop their comprehension skills as they had to understand the sequence of steps.
- Building Lego models encouraged the child to use descriptive language to explain their creations to others.

Math

- The child practiced counting and number recognition by following instructions that mentioned specific quantities of Lego pieces.
- They also learned about spatial awareness and geometry as they had to fit different Lego pieces together to build a structure.
- The activity introduced the concept of measurement as the child had to compare lengths and sizes of different Lego elements.
- By working with multiple Lego sets, the child had the opportunity to practice addition and subtraction when combining or separating pieces.

Physical Education

- The child improved their hand strength and dexterity while manipulating Lego pieces.
- They also practiced their balance and coordination when building taller Lego structures.
- The activity encouraged the child to engage in physical movement as they retrieved and sorted Lego pieces during the building process.
- By collaborating with others, the child developed their teamwork and communication skills.

For continued development, parents can encourage their child to create their own Lego instructions for others to follow. This will enhance their critical thinking skills, as they need to break down the building process into logical steps. Additionally, they can challenge the child to build more complex structures using their imagination and problem-solving skills. This will foster creativity and independent thinking.

Book Recommendations

- [Build It! Volume 1: Make Supercool Models with Your LEGO Classic Set](#) by Jennifer Kemmeter: This book provides step-by-step instructions to build various Lego models, allowing the child to practice following instructions and develop their creativity.
- [LEGO Awesome Ideas](#) by Daniel Lipkowitz: This book showcases different Lego models and provides inspiration for the child to create their own unique designs. It encourages imagination and problem-solving.
- [LEGO City: Build This City!](#) by Scholastic Inc.: This book combines storytelling with Lego building, allowing the child to follow along with the adventures of Lego characters while constructing their own Lego city.

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