Art

- The child learned how to fold and manipulate rectangle papers to create a robot shape.
- The child explored different ways to decorate the robot using colors, patterns, and textures.
- The child practiced fine motor skills while cutting out shapes and gluing them onto the robot.
- The child exercised creativity and imagination by designing their own unique robot.

Math

- The child practiced recognizing and identifying shapes, specifically rectangles.
- The child learned about spatial awareness and symmetry while arranging the rectangle papers to form the robot.
- The child counted and compared the number of rectangle papers used to create different components of the robot.
- The child explored patterns and sequences by repeating certain shapes or colors in the robot's design.

To further develop the child's artistic skills, encourage them to experiment with different shapes and sizes of paper to create more complex robots. They can also try adding movable parts, such as paper hinges or tabs, to make their robots interactive. Additionally, encourage the child to think about the robot's function or story, and incorporate elements that reflect its purpose or personality.

Book Recommendations

- Robots, Robots Everywhere! by Sue Fliess: A fun and engaging book that introduces different types of robots and their roles in various settings.
- Billy's New Robot by John Agard: Follow Billy as he receives a robot for his birthday and discovers the joys and challenges of having a robot companion.
- Rosie Revere, Engineer by Andrea Beaty: Join Rosie, a young aspiring engineer, as she learns to embrace her passion for inventing and overcome the fear of failure.