

# Robot Friend

**Applicable Age Group** 4-5 year-old toddlers

- Activity Objectives**
- ☑ Cultivate spatial imagination and hand-eye coordination, and practice fine motor skills through building blocks.
  - ☑ Describe their robot friend in simple language, including its characteristics and functions.

**Activity Description** Use a variety of building block materials to build the robot friend in their mind step by step, based on their own creativity and ideas. During this process, children will experience the joy of creation while practicing hand-eye coordination and fine motor skills. This process not only exercises children's language expression ability but also cultivates their innovative thinking and teamwork spirit.

## STEAM Competence Development Indicators

Method Indicator	Story-based introduction: Imagine the appearance of a robot	Creatively combine blocks to build a robot	Test the integrity and stability of the structure	Create stories to improve language expression
Curiosity and Imagination	●			
Flexibility and Adaptability		●		
Verbal and Written Communication Skills				●
Cross-boundary Cooperation and Exemplary Leadership				
Critical Thinking and Problem-solving Skills			●	
Proactive and Pioneering Spirit				
Ability to Evaluate and Analyze Information				



## Interactive Tips

- Use methods such as interlocking structures and reinforced structures to increase the stability of the building blocks.
- Encourage children to try different shapes, colors, and combination methods to create unique robot shapes.

 Find These Building Blocks



 Creatively Build a Robot Friend

