

Bath Tub

Applicable Age Group 3-4 year-old toddlers

- Activity Objectives**
- ☑ Design a model using the interlocking method.
 - ☑ Explore the relationship between the length and width of a rectangle by building a bath tub with hands.

Activity Description Continue to use the interlocking method with children to design a model—specifically a rectangular bath tub. Every side and every corner of the tub must use the interlocking method. After completing the model, help children recognize the sides and corners of the rectangle, distinguish between long sides and short sides, and observe the relationship between length and width.

STEAM Competence Development Indicators

Indicator	Method	Situation-based introduction: Learn about the shape of a bathtub	Build a rectangular bathtub	Recognize sides, corners and the relationship between length and shortness	Knowledge extension: Explore more functions
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

- The shape of the bath tub is relatively simple. Before building, let children know what shape it is and accurately describe the characteristics of the shape.
- Remind children to use the interlocking method for both sides and corners, and flexibly combine building blocks of different lengths.
- In addition to the basic shape, encourage children to build the tub according to their own creativity in terms of overall styling.

Find These Building Blocks



Build a Rectangular Bath Tub Using the Interlocking Method

