

# Tall Buildings

**Applicable Age Group** 3-4 year-old toddlers

- Activity Objectives**
- ☑ Describe height by counting the number of building blocks.
  - ☑ Explore combination methods of specially shaped building blocks and conduct creative construction.

**Activity Description** For "tall buildings", work with children to describe height by counting the number of building blocks and use simple comparison methods. Through observation and imagination, use different arrangements, combinations and repetitions of specially shaped building blocks to carry out creative construction.

## STEAM Competence Development Indicators

Method Indicator	Game-based introduction: compare the height of objects	Build tall buildings	Use the number of blocks to describe height	Expand scenarios to explore 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

- When describing height, children of this age group will use simple gestures or compare with their own height. No further discussion is needed on this part; in the next step, the number of building blocks can be used to describe the height of the model.
- Encourage the combination of specially shaped building blocks and repeat these combinations to build height, which will make the tall building have richer shapes.
- Height requirements can be planned in advance, such as being a little shorter than oneself or as tall as oneself.

