

Stylish Archway

Applicable Age Group 3-4 year-old toddlers

- Activity Objectives**
- ☑ Recognize arches and their applications.
 - ☑ Understand the implied meaning and functional characteristics of archway shapes.

Activity Description Explore arches and their applications with children. An arch is a shape with a circular arc; common examples in daily life include archways and arch bridges, both of which are applications of arches. By building an archway shape by hand, children will learn the implied meaning of archways and explore the structure and functional characteristics of archways.

STEAM Competence Development Indicators

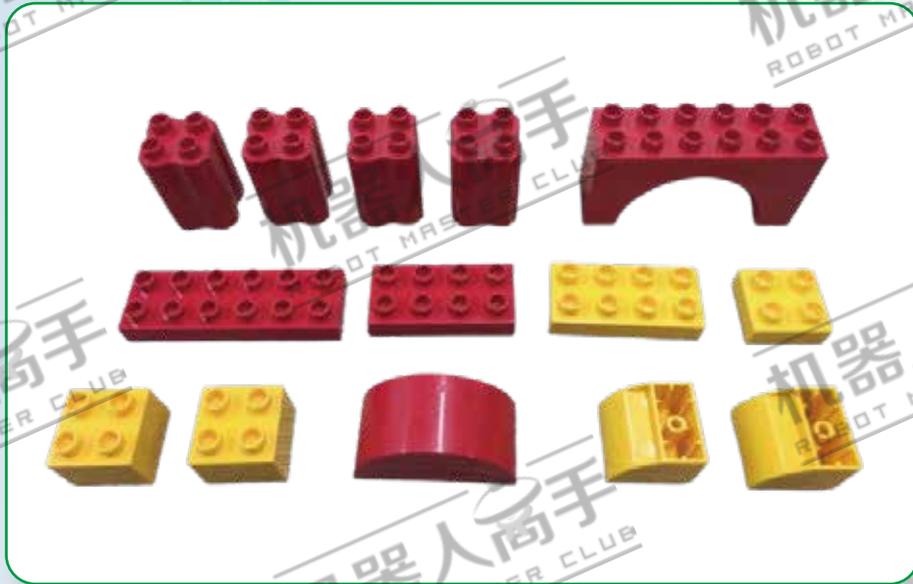
Method Indicator	Situation-based introduction: recognize arches	Build an arch shape	Understand the shape and characteristics of arches	Recreate scenarios to understand the function of arches
Curiosity and Imagination	●			
Flexibility and Adaptability		●		
Verbal and Written Communication Skills				●
Cross-boundary Cooperation and Exemplary Leadership				
Critical Thinking and Problem-solving Skills				
Proactive and Pioneering Spirit				
Ability to Evaluate and Analyze Information			●	



Interactive Tips

- Arches have a strong sense of design—they are aesthetic and textured. Many buildings or decorations adopt archway shapes, so you can connect the activity more to daily life during communication.
- An archway shape means the middle door opening is arched; children can give full play to their creativity in designing other parts.
- Archways are relatively tall. Pay attention to the height and stability of the structure when building.

Find These Building Blocks



Creatively Design and Build an Archway Shape

