

# Mysterious Cave

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

- Activity Objectives**
- ☑ Further use the interlocking method to build a recessed structure.
  - ☑ Use imagination and creativity to compile and tell a complete story.

**Activity Description** Learn about mysterious caves with children, imagine stories that happen inside the cave, and share the stories in their own words. When exploring the cave structure, further use interlocking to design a recessed cave structure, and understand the characteristics and application of recessed structures.

## STEAM素质培养指标

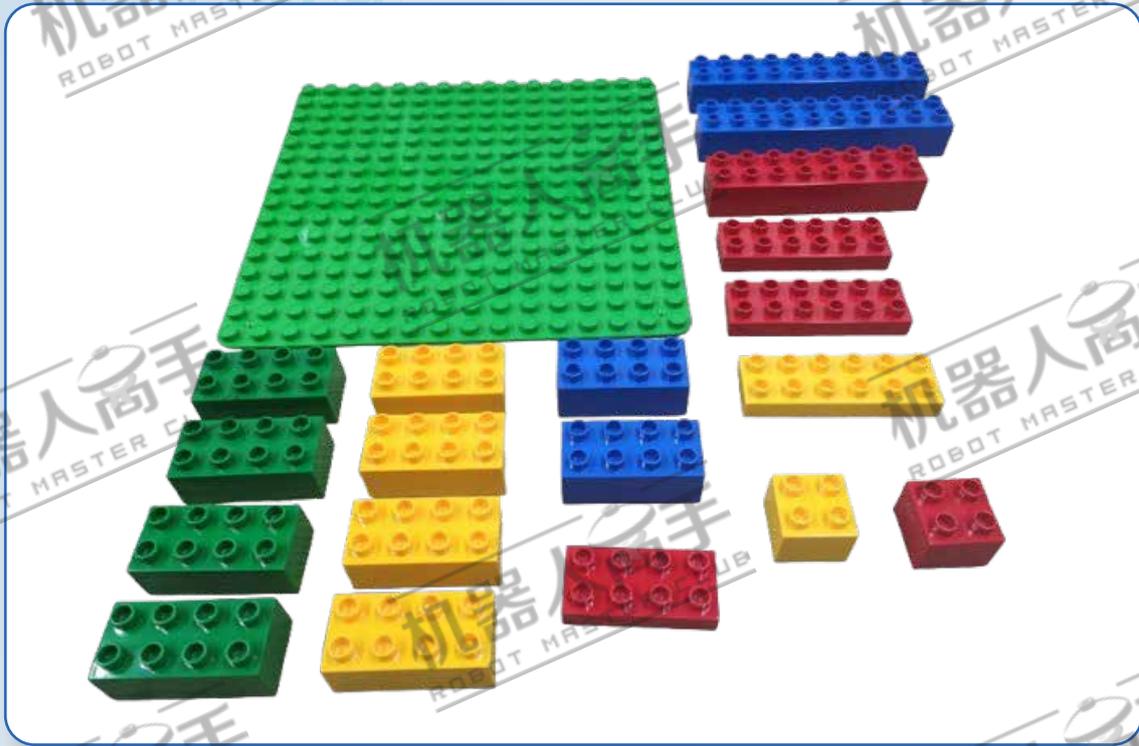
Method Indicator	Situation-based introduction: Understand mysterious caves	Hands-on practice: Design a model	Inspect the interlocking inward-shrinking structure	Share stories
Curiosity and Imagination				
Flexibility and Adaptability		●		
Verbal and Written Communication Skills				●
Cross-boundary Cooperation and Exemplary Leadership				
Critical Thinking and Problem-solving Skills				
Proactive and Pioneering Spirit			●	
Ability to Evaluate and Analyze Information	●			



### Interactive Tips

- A cave has a "hole" shape, which needs to be recessed or expanded. This requires firm and stable connections, so further explore and use the interlocking method.
- When using interlocking for recessed building, pay attention to strength and coordination between both hands. Try multiple times to find the appropriate method.

**Find These Building Blocks**



**Build a Cave with Recessed Interlocking Structure**

