

Balancing Figure

Applicable Age Group 3-4 year-old toddlers

- Activity Objectives**
- ☑ Explore balanced structures by building a one-legged figure.
 - ☑ Observe and perceive the relationship between the number of building blocks and balance.

Activity Description By observing the balance beam gymnastics event, children will understand the basic requirements of balance and learn balance skills. They will design and build a figure standing on one leg by hand, feel the relationship between balance and the number or shape of building blocks, and further explore stable balanced structures.

STEAM Competence Development Indicators

Method Indicator	Situation-based introduction: Learn balance skills	Design and build a balanced figure	Perceive the relationship between the number of blocks and balance	Further explore balance
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 balanced structure of the one-legged figure requires building on both sides of the body. During this process, children need to find balance between the two sides instead of building only in one direction—otherwise the structure will tilt to one side.
- Young children may find it difficult to master balance skills. They can start building on a base plate first, then gradually try without it.

Find These Building Blocks



Build a Figure by Balancing Block Quantity or Shape

