

# Fun Bowling

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

- Activity Objectives**
- ☑ Understand the rules of bowling through games.
  - ☑ Balance the force relationship between the small ball and the bowling pin through tests.

**Activity Description** Play a bowling game with children. During the game design process, they need to build bowling pins first. By feeling the collision force between the small ball and the bowling pins, they can adjust the bowling pins to an appropriate size, and then have a fun bowling match.

## STEAM Literacy Development Indicators

Method Indicator	Game-based introduction: Understand the rules of bowling	Build a bowling setup by hand	Test the force between the small ball and the bowling pins	Enjoy the game
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 bowling pins is relatively neat, with curved parts in some positions. Guide children to find curved blocks for comparison and select suitable ones.
- Use the interlocking method when connecting blocks; otherwise, the bowling pins are easy to fall apart.

 Find These Blocks



 Observe and Build Bowling Pins

