

Hand Washing Station

Applicable Age Group 4-5 year-old toddlers

Activity Objectives

- ☑ Understand the basic structure and characteristics of a hand washing sink.
- ☑ Explore water circulation and utilization.
- ☑ Develop the good habit of washing hands frequently and maintaining hygiene.

Activity Description

Where does the water from the faucet come from when washing hands? Where does the water go after washing hands? These questions can be intuitively understood and explored by building a hand washing station. Children will learn about water circulation and utilization, as well as the classification of domestic water, and develop the good habit of washing hands frequently and keeping clean.

STEAM Literacy Development Indicators

Method Indicator	Situation-based introduction: Understand the structure of a washbasin	Build a fully structured washbasin	Understand water circulation	Knowledge expansion: Save water
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 height of the support pillars should be appropriate—neither too low nor too high, approximately the height of two tall bricks.
- The faucet is a rotatable device; select turntable blocks for this part.

