

Emergency Rescue Vehicle

Applicable Age Group 4-5 year-old toddlers

- Activity Objectives**
- ☑ Accumulate life experience and understand the functions and basic structure of emergency rescue vehicles.
 - ☑ Exercise fine hand movements through the use of a screwdriver.

Activity Description Work with children to find ways to solve emergency rescue problems encountered by the roadside, find the emergency rescue phone number, and seek help from an emergency rescue vehicle. Use a screwdriver to build an emergency rescue vehicle, design some simple tools to complete the rescue task, and exercise fine hand movements while using the screwdriver.

STEAM Competence Development Indicators

Method Indicator	Situation-based introduction: Understand the function of emergency rescue vehicles	Build an emergency rescue vehicle using a screwdriver	Check the sturdiness and stability of the structure	Organize activities to simulate emergency rescue scenarios
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

- This is the first time children use a screwdriver in the activity. Before using it, let them try to find screws and twist them to see what happens. When they hear a "click-click-click" sound, it means the screw is tightened.
- When assembling the wheels on the vehicle body, pay attention to the balance and stability of the vehicle body. Discuss with children: how many wheels are there in total, and where should each wheel be placed?

 Find These Building Blocks



 Assemble the Front of the Vehicle, Wheels, and Vehicle Body with a Screwdriver

