

Ambulance Helicopter

Applicable Age Group 4-5 year-old toddlers

Activity Objectives

- ☑ Explore the structure and functions of an ambulance helicopter.
- ☑ Learn simple rescue methods through simulating the rescue process.

Activity Description When emergencies occur during outdoor activities, ambulance helicopters are often used for rescue. Learn about the basic structure and functions of ambulance helicopters with children, and be able to design and build a helicopter model by hand. Restore the rescue scene to understand the rescue process.

STEAM Competence Development Indicators

Method Indicator	Situation-based introduction: Understand the structure and function of helicopters	Design and build a helicopter	Observe and understand the characteristics of helicopters	Recreate scenarios to understand the rescue process
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 helicopter includes a fuselage, rotor, landing gear, and tail rotor. Pay attention to details when building these structures, such as the selection and matching of shapes and colors.
- The rotor needs to rotate, so you can directly use black turntable building blocks for this part.

 Find These Building Blocks



 Use Building Blocks to Design and Build the Ambulance Helicopter

