Trailer

Applicable Age Group 6+

Activity Objectives
☑ Name different types of vehicles (dump trucks, bulldozers, cranes, cars, trailers, trucks, etc.)
☑ Understand the function of trailers

Activity Description In this course, a trailer is designed to rescue power vehicles that get stuck in the ground and cannot move forward.

STEAM Literacy Development Indicators

Method / Indicator	Situation Introduction & Problem Analysis	Constructing the Trailer Structure	Testing Structural Stability and Smoothness	Understanding the Application of Trailers
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				

Building Block List

Construction Steps

Makerzoid(App)-Robot Master(Kit)-Soccer Competition(Set)-2 Basic-40 Trailer