

Big Truck

Applicable Age Group

6+

Activity Objectives

- ☑ Understand that trucks have blind spots and learn how to behave when encountering big trucks
- ☑ Know and master the construction of symmetrical structures
- ☑ Understand the types and structure of trucks

Activity Description

In this course, children will design a big truck based on symmetrical structures and learn how to behave when encountering trucks.

STEAM Literacy Development Indicators

Method Indicator	Situation Introduction & Problem Analysis	Using Symmetry to Construct a Truck	Testing Structural Stability and Smoothness	Understanding the Application of Symmetry
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				

