
















Trust in the Truss: Design a Wooden Bridge

TeachEngineering

Problem Set

Design, construct, and test the strength of a wooden truss bridge and satisfy certain conditions like span, strength, and cost

Suggested Learning					
Time	6 : 00	Cost	0.00		
PreRequisites					
Requirements					
Skills					
		Focus	Level	Standard	Points
	Applied Science			NGSS	22
	Written Communication			CC	6
	Mathematics			CC	6
	Engineering				6
	Problem Solving				6
Total Skill Points					46
Knowledge Gain					
Develop a plan and a schedule for completion of a design and construction project.					
Resource Link					
https://www.teachengineering.org/activities/view/ind-2472-trust-truss-design-wooden-bridge-activity					

Skills Label™

Patent 11587190

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