
















## 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			<a href="#">NGSS</a>	22
	Written Communication			<a href="#">CC</a>	6
	Mathematics			<a href="#">CC</a>	6
	Engineering				6
	Problem Solving				6
<b>Total Skill Points</b>					<b>46</b>
Knowledge Gain					
Develop a plan and a schedule for completion of a design and construction project.					
Resource Link					
<a href="https://www.teachengineering.org/activities/view/ind-2472-trust-truss-design-wooden-bridge-activity">https://www.teachengineering.org/activities/view/ind-2472-trust-truss-design-wooden-bridge-activity</a>					

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