Volume & Data: Build the Biggest Box Using One Piece of Paper

TeachEngineering

Project

Understand the concept of volume in their designsâ€"everything from product packaging and fuel tank sizing to inventory organization and sports arena layout.

Suggested Learning							
Time		00:45	Cost			0.00	
PreRequis	ites						
Requireme	ents						
Skills				Focus	Level	Standard	Points
1	Mathematics				.1		2
1	Problem Solving				.d		2
•	Team work				.d		1
Total Skill Points							
Knowledge Gain							
Determine how to create the biggest box. Improve on their first designs and create better second boxes.							
Resource I	Link						
https://ww	w.teachenginee	ering.org/act	ivities/view/ci	<u>ıb_scale_m</u>	odel_lesson0	1_activity1	
Skills Label T			11587190			www.skill	slabel.com
Go to Label V	<u>Vebpage</u>						