

Trebuchet Design & Build Challenge

TeachEngineering

Design










Research how to design and build trebuchets from scratch while following a select number of constraints.

Suggested Learning

Time 10 : 00 **Cost** 0.00

PreRequisites

Requirements

| Skills | Focus | Level | Standard | Points |
|---|---|---|----------------------|-----------|
|  Applied Science |  |  | NGSS | 16 |
|  Written Communication |  |  | CC | 7 |
|  Mathematics |  |  | CC | 7 |
| Total Skill Points | | | | 30 |

Knowledge Gain

Design and build a trebuchet with constraints.

Resource Link

<https://www.teachengineering.org/activities/view/uot-1536-trebuchet-design-build-engineering-challenge>

Skills Label™

Patent 11587190

www.skillslabel.com

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