

Swinging Pendulum

TeachEngineering

Project

shows students the engineering importance of understanding the laws of mechanical energy.

Suggested Learning

Time

00 : 45

Cost

0.00

PreRequisites

Requirements

Skills

Focus

Level

Standard

Points



Applied Science



[NGSS](#)

2



Physics



2



Written Communication



[CC](#)

1



Mathematics



[CC](#)

1

Total Skill Points

6

Knowledge Gain

Understand the concepts of potential and kinetic energy. Relate concepts of kinetic and potential energy to real life situations.

Resource Link

https://www.teachengineering.org/activities/view/cub_energy_lesson03_activity2

Skills Label™

Patent 11587190

www.skillslabel.com

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