Solar Power: When & Where Is Best?
TeachEnginnering
Problem Set
Learn about solar energy and how to calculate the amount of solar energy available at a given location and time of day on Earth.

Suggested Learning

Time	1 : 15	Cost	0.00

PreRequisites

Requirements

Skills

|		Focus	Level	Standard	Points
	Applied Science			NGSS	4
	Problem Solving				2
	Written Communication			CC	2
	Mathematics			CC	2

Total Skill Points   **10**

Knowledge Gain

Describe solar energy and why it changes with time and location. Calculate the amount of solar energy on Earth at a given time and location.

Resource Link

https://www.teachengineering.org/lessons/view/cub_solarenergy_lesson01