Solar Angles and Tracking Systems

## TeachEngineering

## Activity (Other)

Learn about the daily and annual cycles of solar angles used in power calculations to maximize photovoltaic power generation.

Suggested	Learning						
Time		00:45	Cost			0.00	
PreRequis	ites						
Requireme	ents						
Skills				Focus	Level	Standard	Points
K A	applied Science				al	NGSS	4
L N	fathematics				.1	<u>CC</u>	1
Total Skill Points							
Knowledge Gain							
Describe how the sun moves in the sky throughout the day and during the course of a year. State the efficiency advantages of solar tracking systems. <b>Resource Link</b>							
https://www.teachengineering.org/lessons/view/cub_pveff_lesson01							
Skills Label <sup>T</sup>		Patent 115	87190			www.skil	lslabel.com
Go to Label V	<u>Vebpage</u>						