

Aiden Largay
Primary K-3
Solar Panels: Angle and Power

Energy and Power
San Lorenzo Valley ES K-6

1. Question: What is the best angle for a solar panel to make the most electricity?

2. Materials: Solar panel, protractor, current meter, clock

Methods: I measured the angle of the solar panel. I measured the current. I recorded the time.

3. Results: The best angle changed. It depended on the time of day.

4. Conclusion: Solar panels should not be put flat.

5. Help: My Grandma and Bumpa gave me the solar panel kit. My Dad told me about electricity and angles and helped with the set up.