Objectives: As a result of this demonstration, students will understand how the angle of a solar panel impacts its output.

The KidWind Sun Angle Science kit is a demo kit that allows students to connect solar panels and then experiment with the angle of the panels to maximize the voltage. The kit comes with an instruction book with other activities to perform with the demo kit.

This demo kit includes:
- Solar panels
- Water pump
- Velcro
- Multimeter
- Water hose
- Coroplast boards
- Protractor
- Kit box

*Any materials that are lost or broken during classroom use must be replenished before being returned. Kit parts can be purchased from Vernier.*