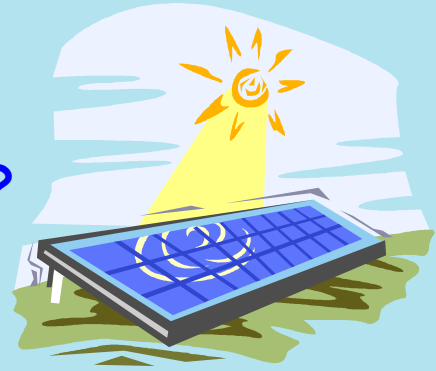


RSE @ Schools

Wasted Heat-  
Why Not Grow a Solar Farm?



Rory O'Riordan

This talk covers energy available from the sun's heat and light, and explains the difference between photo-voltaic solar panels that can be used to make electricity and solar water panels that make hot water.

A section of this talk also deals with the storage of energy in cells and batteries for later electricity generation and explores the properties of the tanks used for hot water storage.

In addition, the active 'demonstrations' will be tailored to the age group and are designed to last about 40 minutes.

THE ROYAL  
SOCIETY  
OF EDINBURGH

Suitability: Standard grade Higher

The Royal Society of Edinburgh, Scotland's National Academy, is Scottish Charity No. SC000470

Photos courtesy of Rory O'Riordan