

Energy Card Sort Answers: A number of card sorts based on the BBC4 programme Only Connect, all based around energy and the sun.

Answers

- Sun _____:** Cream, Tan, Light, Shine
Ways to travel using your own energy: Run, Hop, Walk, Cycle
Things powered by electricity: Fridge, TV, Laptop, Radio
Types of Renewable Energy: Wave, Wind, Biogas, Solar
- Things you might find solar panels on:** Roof, Satellite, Rucksack, Calculator
Solar _____: System, Panel, Power, Cell
Greenhouse Gases: Carbon dioxide, Nitrous oxide, Methane, Water vapour
Items you can recycle: Glass, Can, Paper, Plastic Bag
- Regions of the Electromagnetic Spectrum:** X-ray, Visible, Ultra-violet, Microwave
Ways you can save energy: Put on a jumper, Switch off lights, Walk to places, Don't leave appliances on standby.
Energy _____: Storage, Saving, Efficient, Crisis
These items use up lots of energy: Transport, Packaging, Heating, Air-conditioning.
- Types of energy storage:** Reservoir, Spring, Flywheel, Battery
Elements used in Solar Cells: Titanium, Arsenic, Gallium, Indium
Types of Solar Cells: Silicon, Dye, Polymer, Thin-film
Things used to generate electricity: Coil of Wire, Generator, Turbine, Magnet

