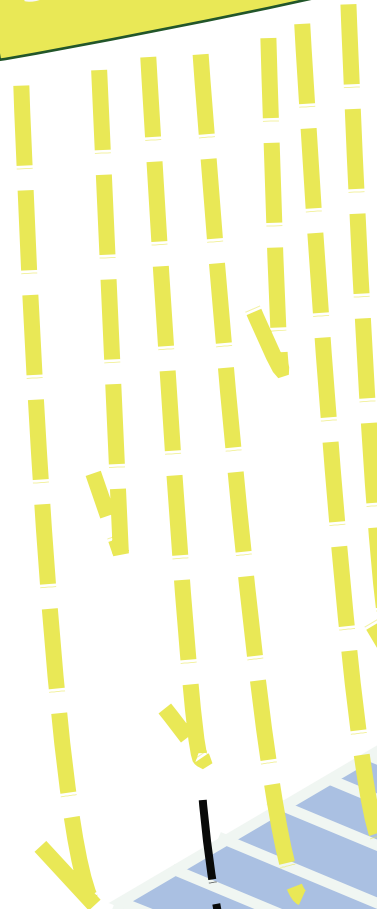
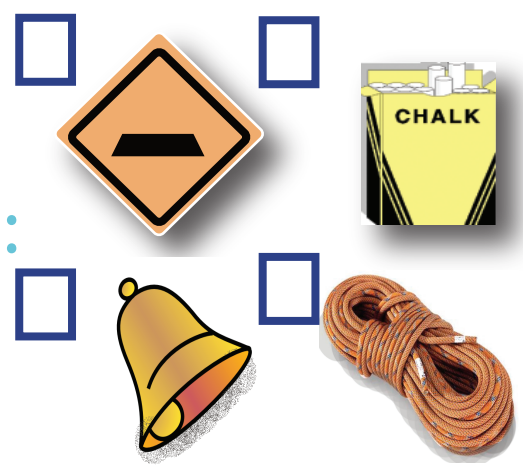
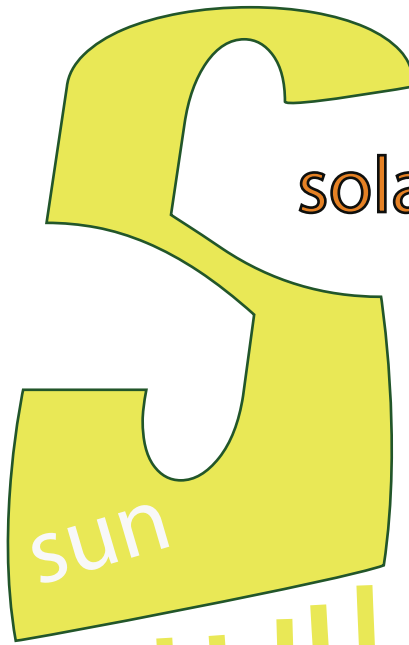


solar cells

materials:



1 Photons from sunlight strike the solar cell

Light-absorbing material

Semiconductor material

Backplate

2 Energy from protons allows electrons to pass down through the middle layer to the backplate.



3

Electrons travel back to source along circuit to balance charges- this creates electrical current which can provide light or other useful work.

