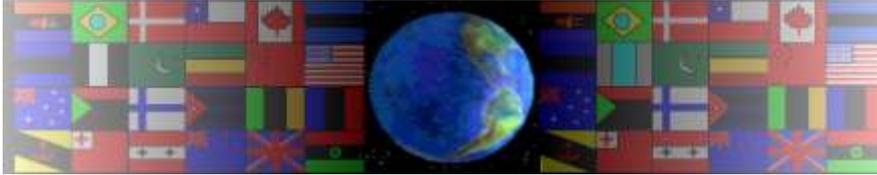


PHOTOVOLTAICS - A PRACTICAL APPLICATION

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On behalf of The World Association of Technology Teachers

W.A.T.T.



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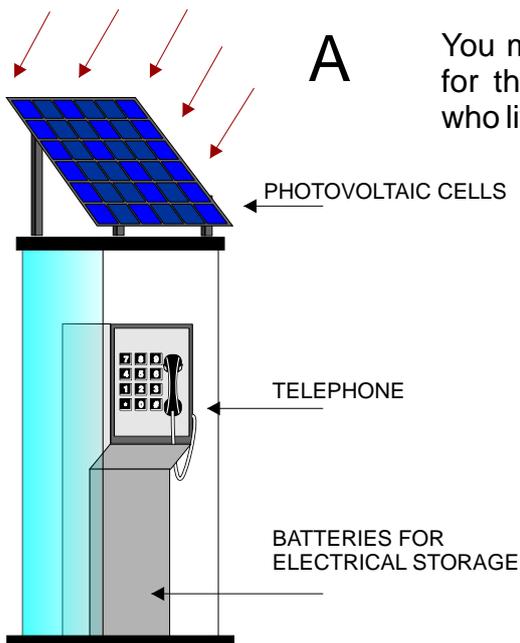
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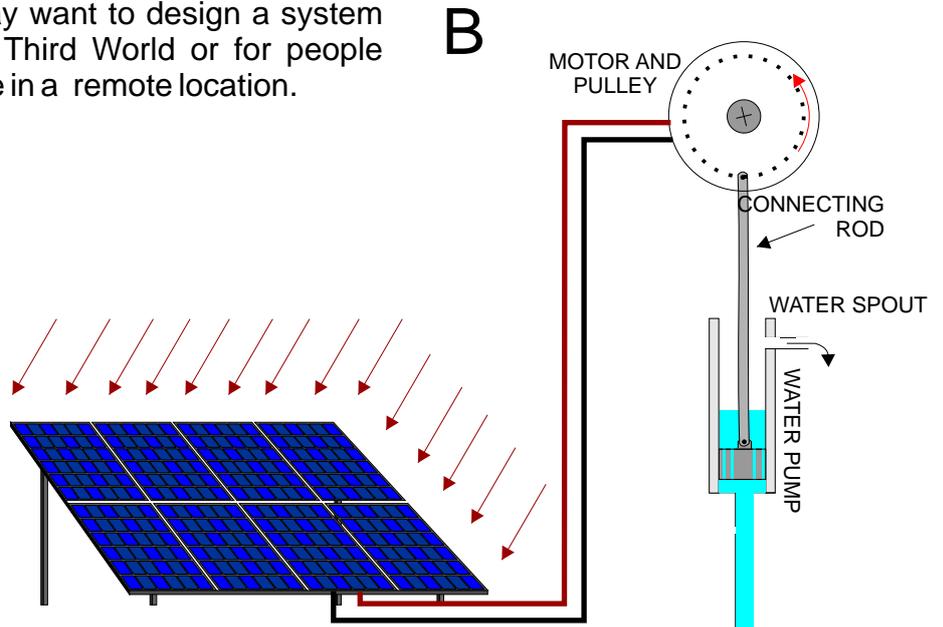
Two practical applications of photovoltaics are seen below. Diagram 'A' shows a telephone, powered by a photovoltaic panel and diagram 'B' shows a water pump.

Design a new application for photovoltaic panels - draw a labelled diagram and add explanatory notes.



SOLAR POWERED PHONE

You may want to design a system for the Third World or for people who live in a remote location.



SOLAR POWERED WATER PUMP

YOUR DESIGN / DIAGRAM

NOTES
