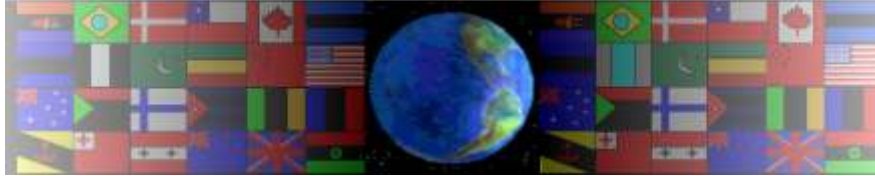


ENERGY SAVING DEVICES - WIND UP TORCHES

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On behalf of The World Association of Technology Teachers

W.A.T.T.



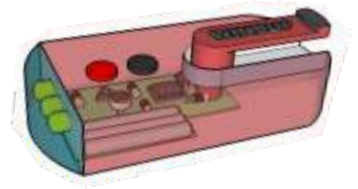
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1. Describe an energy saving wind-up device, other than a torch.

2. A typical wind-up torch has a handle that can be turned. How is the electricity produced stored for later use?

3. Write six advantages of a wind-up torch over other traditional battery types?

4. Why is it wise for serious hikers / walkers to carry a wind-up charger, suitable for a mobile phone?

5. Apply wind-up technology to an everyday electronic device. Draw a design of the device and add explanatory notes.

NOTES:
