

Fun stories exploring simple electrical concepts and energy saving ideas.

Technical Fiction Series - Book 1

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Electrons move slowly, quiet, unseen.



Sometimes they're helpful.



Sometimes they're mean.

The friends work together, to power the train.

Isn't there a lighter train?

If we work together we can push it.

> But hard work takes energy and soon they are drained.

Please Conserve our Eddy, more energy = more miles.

zzzz

ZZZZ

Exhausted

and empty, they

can't even smile.

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Mum flicks the switch on the wall by the door. So Eddy starts working to make light for us all. But leaving the room Mum forgets to switch off. Shout "Don't waste our Eddies" or they will be lost.

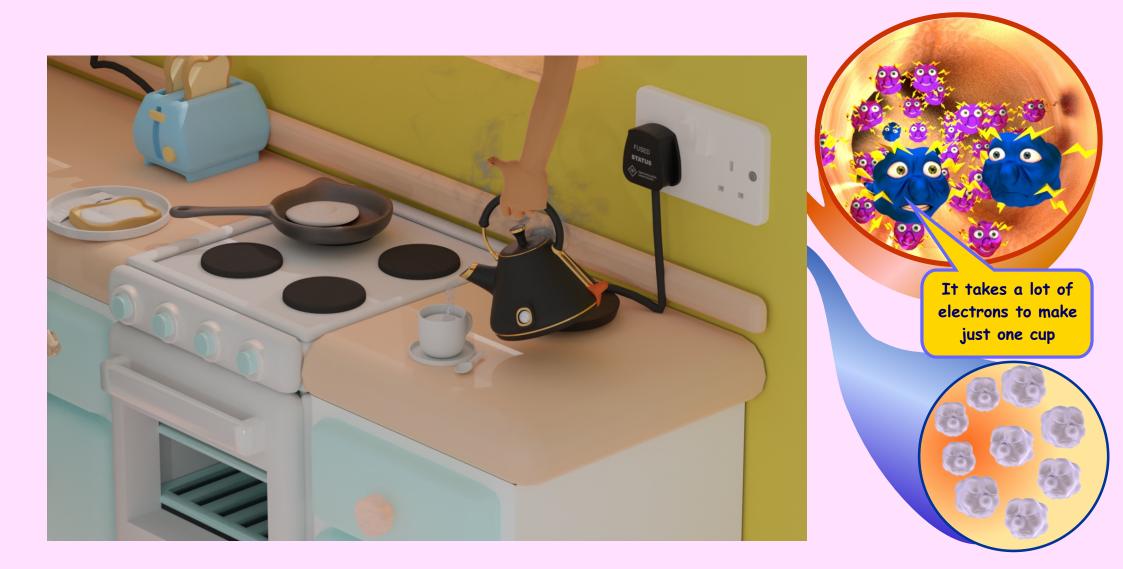
I hope that's an energy saving bulb Eddy.



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My TV needs Eddy to light up the screen. To power the sound and show us our dreams. But why waste electrons when the TV is off? Shout "**Switch off at the plug**" to stop stand by loss.





Dad fills the kettle, then turns on the plug. But with far too much water, just for one cup. Too many Eddies will end up discharged. Shout "**Don't waste our Eddies**". Please keep them from harm. Electrons start flowing when the button is pressed. But what must we do before taking a rest?



Turn off the robot so Eddy can sleep. Saved from discharge by a new friend.

That's me!

A message from Eddy

NEVER play with electrical plugs or sockets. Electrons can be very dangerous if you touch bare wires.

Eddy also asks "Please don't waste electricity as every electron is precious."



Book 1 messages to take away:

- **1**. Electricity flows along wire and can be stored in batteries.
- 2. Buttons and switches turn devices on and off.
- 3. Whenever energy is used it has to be replaced and that will cost money and damage the environment.
- 3. Electrons are electrically charged particles that carry the energy to make our equipment work.
- 4. Most have not yet evolved enough to talk proper.

Find more FREE games and videos at:

www.oh-eddy.co.uk

Learn more about electricity from a wide range of Eddy's fact-based, fictional tales covering many different electrical engineering topics and devices.