

Affordable energy is very important. We use energy for heating, transport and electricity, so we need to make sure everyone has access to it and can afford it.

One way of bringing down the cost of energy, is to make using energy more efficient. In other words, create products and services that use less energy without affecting performance.

QUIZ LINK	YOUR SCORE
Everyday Energy: https://ourfuture.energy/quiz/everyday-energy/	

ESSENTIAL READING LINKS

AFFORDABILITY

Salt Water Lamp:
<https://ourfuture.energy/bright-idea/salt-water-lamp/>

Living Off Grid:
<https://ourfuture.energy/in-focus/living-off-grid/>

Lunar Panels?!
<https://ourfuture.energy/bright-idea/lunar-panels/>



Design a new technology that we could use to save energy in your choice of heating, transport or electricity. It can be based on real science or something completely from your own imagination!

If you don't know where to start, ask yourself the questions below to spark your imagination!

WHAT AREA ARE YOU TRYING TO IMPROVE?

Heating
 Transport
 Electricity

WHAT DO YOU WANT TO ACHIEVE?

Save energy
 Generate cheap electricity
 Create a new type of fuel

COULD WE USE THIS TECHNOLOGY IN REAL LIFE?

Yes
 No

Draw your design here pointing out the different parts that make your idea work, use another piece of paper if you need more space.