

Without access to safe and reliable energy, children and their families are plunged into total darkness every night.

**But the effect is more than this:**



Without safe and reliable lighting, children **cannot study after dusk.**



Using solid fuels and kerosene for energy contributes to indoor air pollution which causes **4 million deaths annually.**



Fuel based lighting creates approximately the same amount of CO2 emissions as **38 million cars** every year.



Millions of people living on less than \$2 a day, spend up to **40%** of their income on kerosene lamps.

### Energy poverty challenge

Switch your lights off, close your blinds/curtains and try to do the simple tasks in the dark listed here.

Could you do all the challenges easily? What else would you struggle to do if you didn't have access to electricity?



#endenergypoverty  
#solarbuddy

There are many ways to support us!



Company team building



Classroom Light Build



Donate a Light



Gift a BuddyCard



[www.solarbuddy.org](http://www.solarbuddy.org)



SOLAR BUDDY

ACTIVITY SHEET

10%

of the world's population live in energy poverty, meaning they have access to little to no energy.

DID YOU KNOW  
789 million people are living in energy poverty?

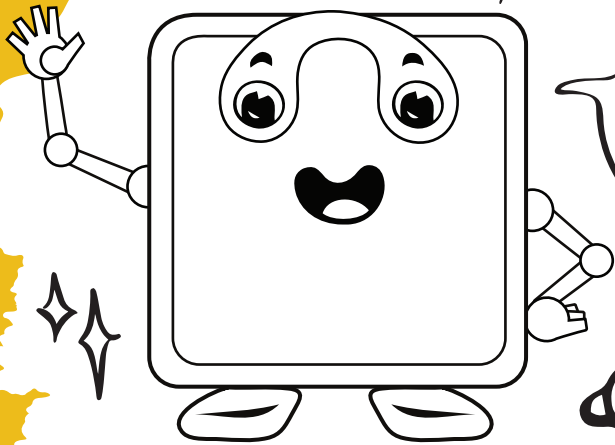


SolarBuddy is a global organisation created to raise awareness and tackle the issues surrounding energy poverty by gifting innovative, sustainable solutions to **illuminate the lives of children worldwide.**

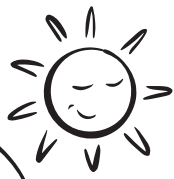


# Make me your own!

Customise your JuniorBuddy!

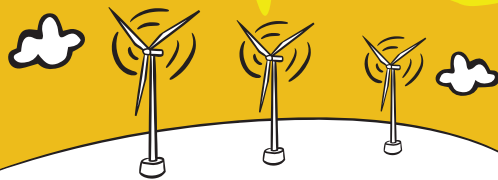
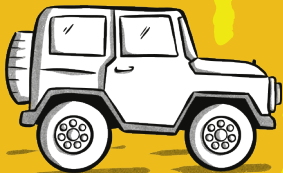
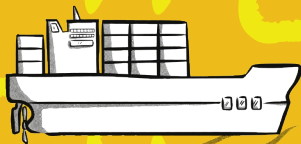


**DID YOU KNOW**  
my battery takes  
**9 hours** to charge  
but lasts up to  
**18 hours!**



# Help me find my new home!

There are many ways our lights are distributed to their new homes.  
Which path will this buddy take?



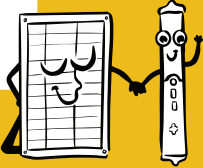
# Word Search



Can you find all the words related to SolarBuddy?  
Find and circle the words below, horizontally or vertically.



- |                                     |                                       |                                      |
|-------------------------------------|---------------------------------------|--------------------------------------|
| <input type="checkbox"/> CARBON     | <input type="checkbox"/> LIGHT        | <input type="checkbox"/> SOLARBUDDY  |
| <input type="checkbox"/> NIGHTTIME  | <input type="checkbox"/> HEALTHY      | <input type="checkbox"/> ILLUMINATE  |
| <input type="checkbox"/> ENERGY     | <input type="checkbox"/> DARK         | <input type="checkbox"/> SOLAR       |
| <input type="checkbox"/> STUDY      | <input type="checkbox"/> JUNIORBUDDY  | <input type="checkbox"/> ENVIRONMENT |
| <input type="checkbox"/> SOLARPOWER | <input type="checkbox"/> STUDENTBUDDY |                                      |



# Spot the difference!

