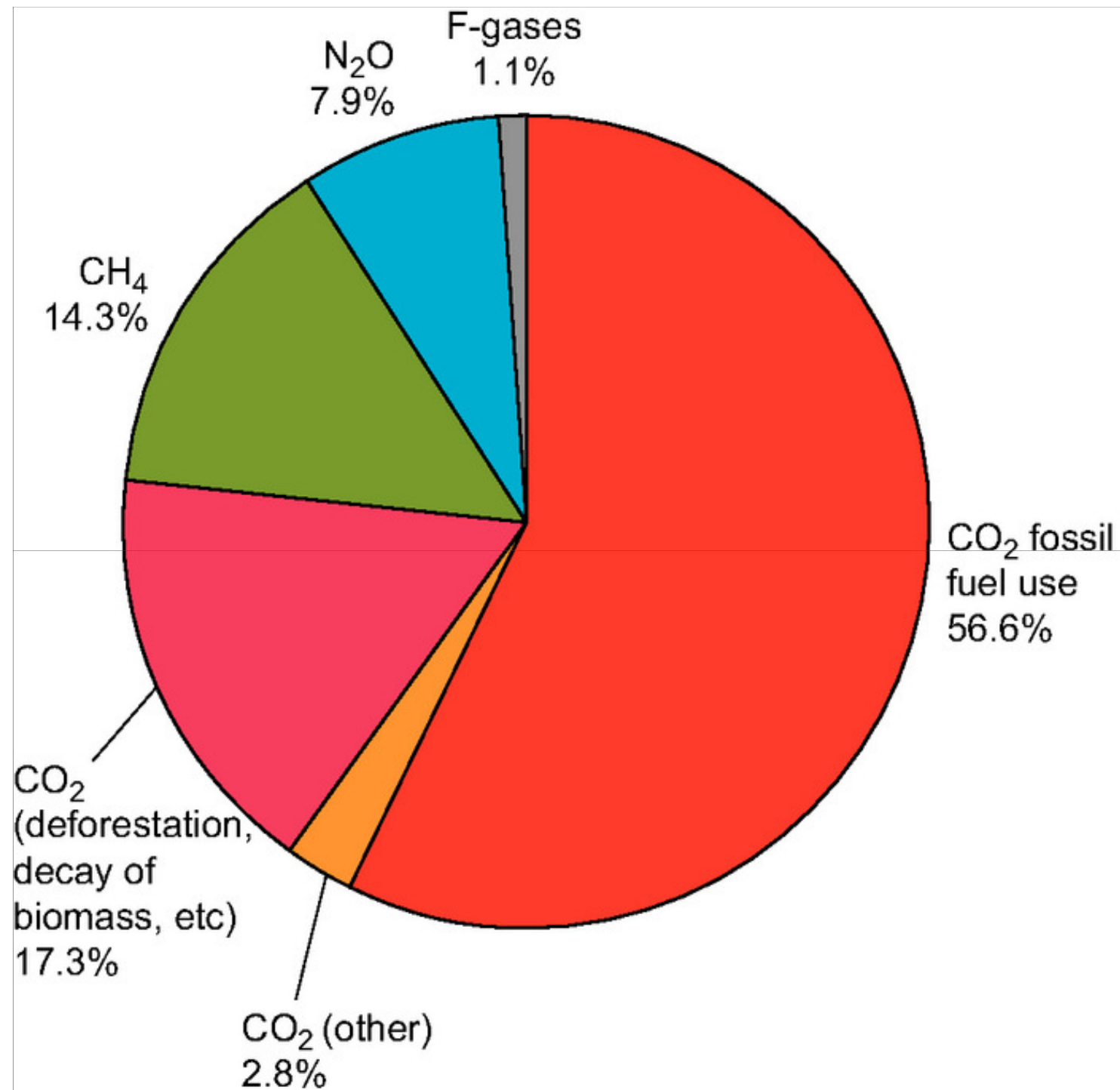


# Low carbon lifestyles

What can we do as students?

Let's focus  
on CO<sub>2</sub>



Every unit of electricity (kWh) used  
generates **0.82 kg of CO<sub>2</sub>** at the power station



# Switch to CFLs




Replace just one 100W bulb (incandescent lamp) with a 20W Compact Fluorescent Lamp (CFL)  
Reduce annual CO<sub>2</sub> emissions by 84 kg  
Reduce annual electricity bills\* by ` 409



<http://www.flickr.com/photos/mkuram/4577359628/>

If every house in Delhi would  
just change 1 bulb to a CFL

**200,000,000** kg  
of CO<sub>2</sub> less per year

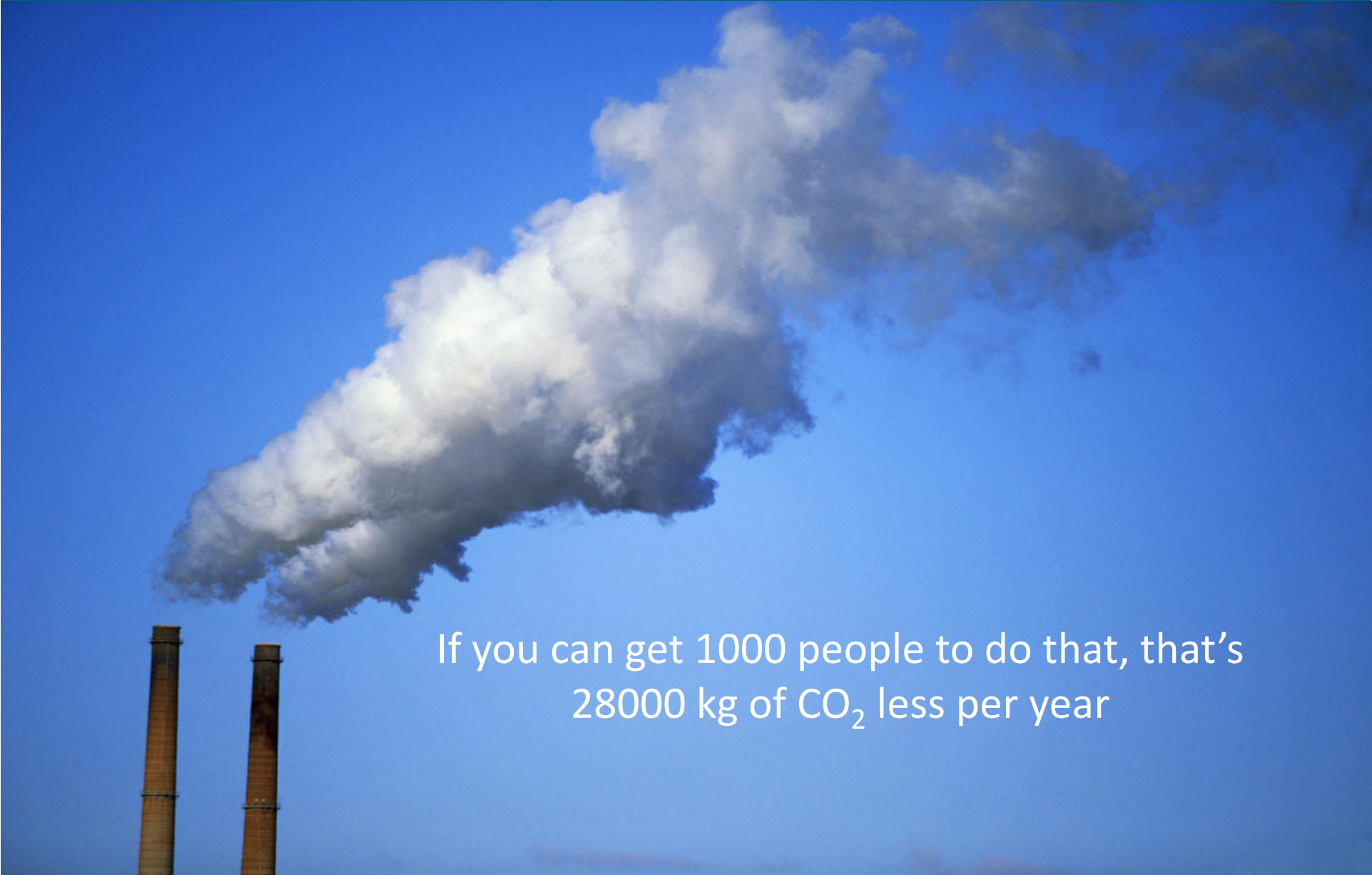


# Switch off unnecessary lights and fans

Reduce annual CO<sub>2</sub> emissions by 28 kg  
Reduce annual electricity bills by ` 134

per bulb and fan kept on for just an  
extra hour each day

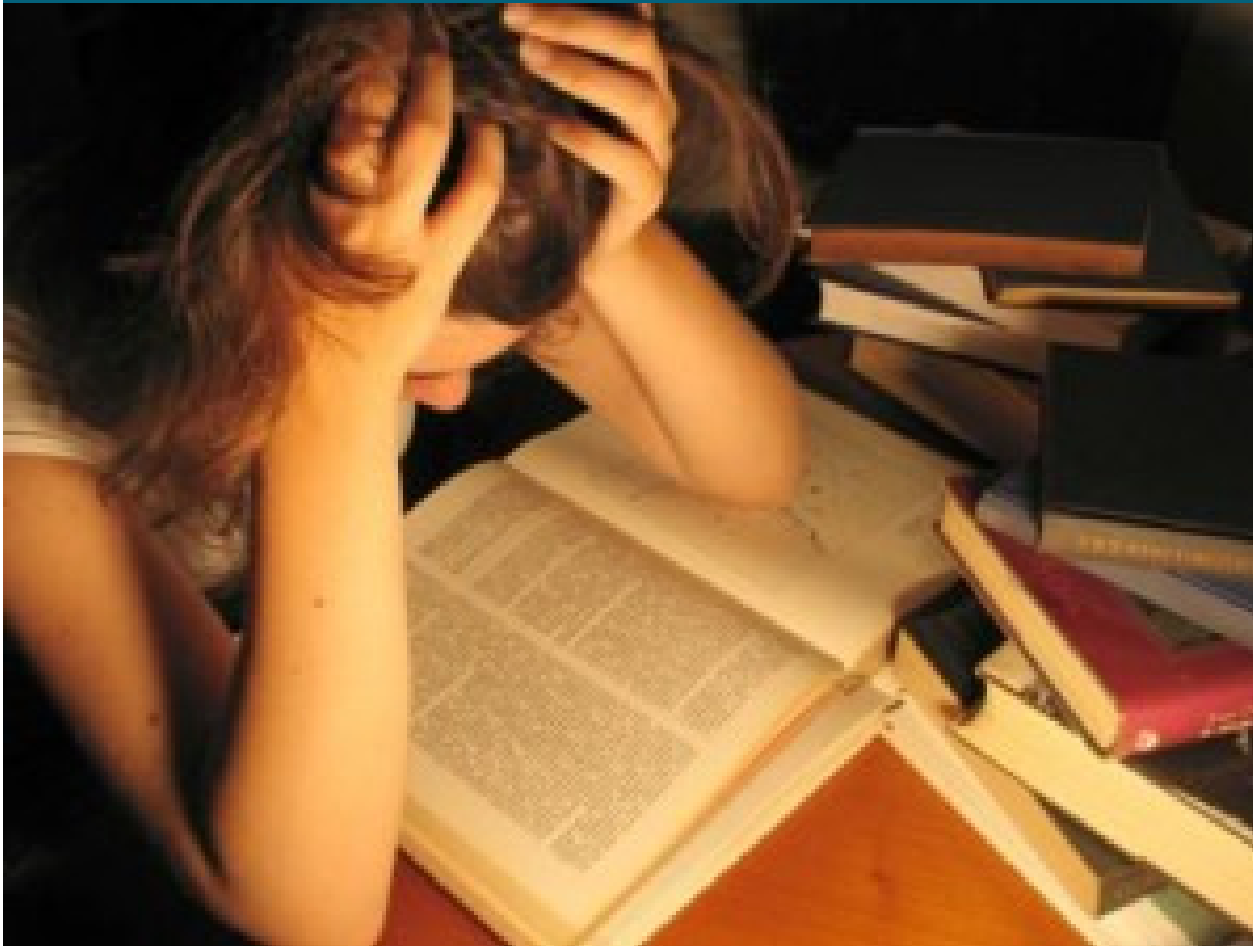
# Switch off unnecessary lights and fans



If you can get 1000 people to do that, that's  
28000 kg of CO<sub>2</sub> less per year

# Studying for exams?

Use a table lamp for more effective lighting and CO<sub>2</sub> emissions reduction of **57 kg**

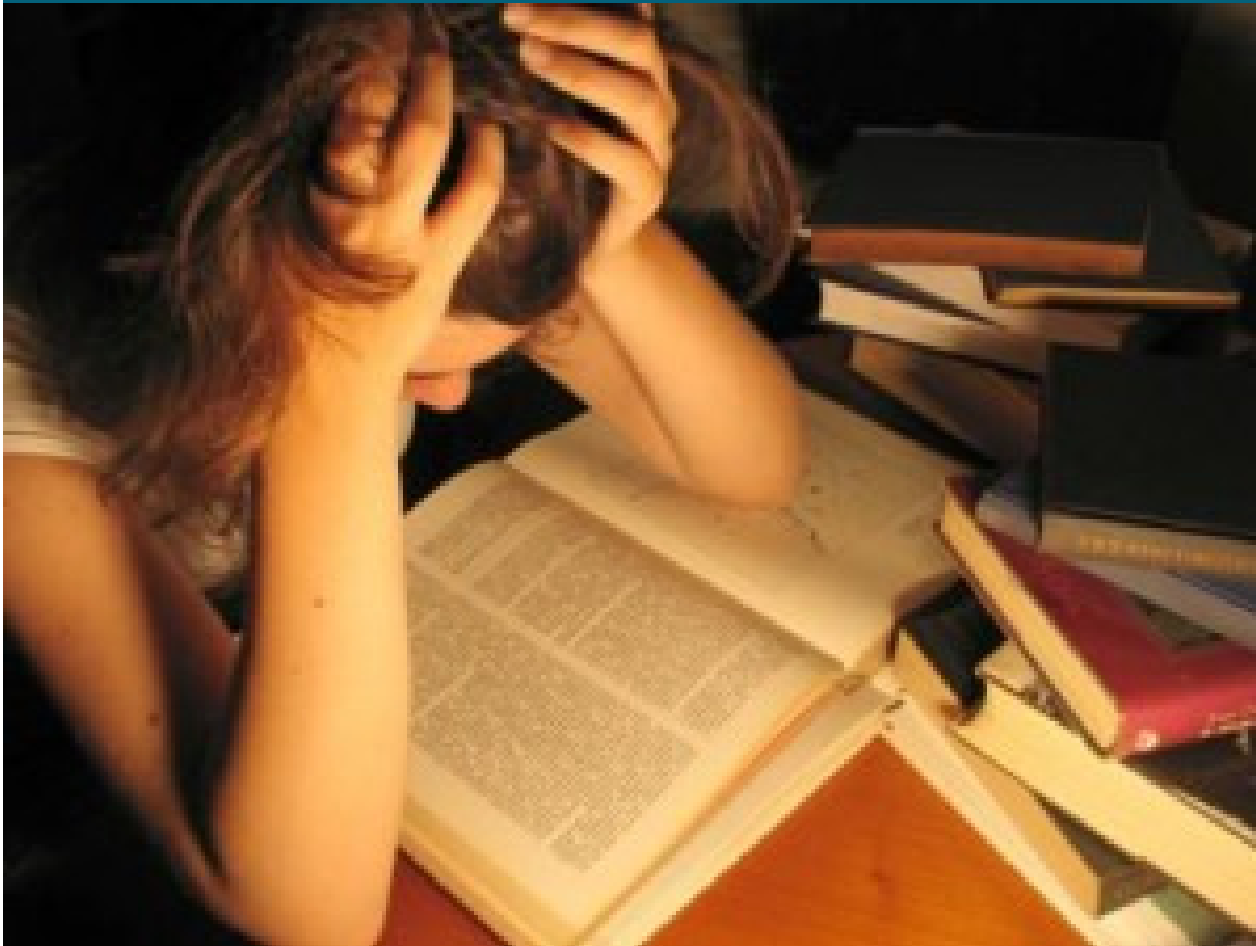


Reduce annual electricity bills  
by ` 277



If 1000 children in a school make this change

CO<sub>2</sub> emissions reduction of **57000 kg** can be achieved in a year



# Go out and play

Go out for a couple of hours everyday instead of watching TV or playing on the computer



Reduce annual CO<sub>2</sub> emissions by 62 to 93 kg  
Reduce annual electricity bills by ` 301 to 453

<http://www.flickr.com/photos/kkseema/2372998076/>

# Go out and play

**10** of you going out to play for a couple of hours everyday  
can help the planet by reducing CO<sub>2</sub> emissions by almost

**1000 kg** a year



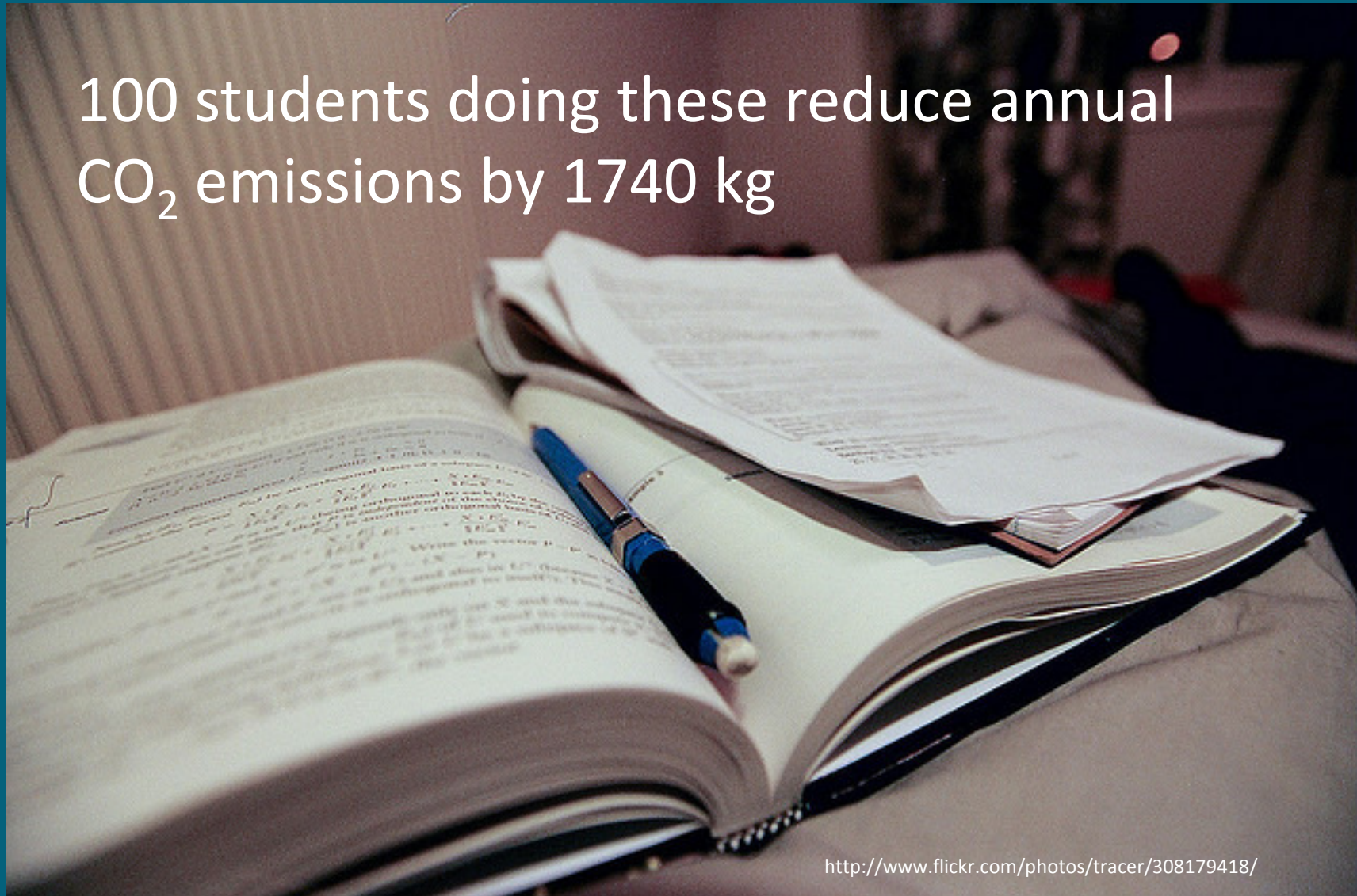
# Switch off appliances at the plug point

Switch off the TV, Set top box and DVD player at the plug, not with a remote.

Reduce annual CO<sub>2</sub> emissions by 106 kg  
Reduce annual electricity bills by ` 518

Hand down your textbooks to juniors and  
use one-sided paper for rough work

100 students doing these reduce annual  
CO<sub>2</sub> emissions by 1740 kg



# Take a bus to school

Instead of being driven in a car

Reduce annual CO<sub>2</sub> emissions by 477 kg

Reduce annual fuel cost by ` 6941



# Acknowledgments

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