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# The Kids Campaign to Cool Our Earth!



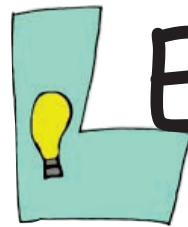
from Kids for Saving Earth [kse@kidsforsavingearth.org](mailto:kse@kidsforsavingearth.org) . [www.kidsforsavingearth.org](http://www.kidsforsavingearth.org)

L is for



Love

and



LED's



They say **LOVE** makes the world go round. It's true when it comes to Earth-saving too. Love is the most important ingredient in a recipe to protect our world. To protect Earth we must stop global warming. We will do that because we love Earth and all its living creatures.

Some people who don't love Earth are doing things that can harm it. They may not know it because they aren't taking time to really understand how climate change is changing Earth in a bad way.

When there is too much  $CO_2$  in the atmosphere (air) around Earth the entire Earth can warm up. Energy like oil, coal and natural gas are called fossil fuels. When they burn they release  $CO_2$  into the air. We need some  $CO_2$  to act like a blanket around Earth but now the blanket is getting too thick. Earth is getting too warm.

It takes loving the Earth to remember to turn off lights that burn energy. When you love your planet you might walk more places rather than ride in a car that burns energy. It takes loving our world to write letters to government leaders about global warming.

Finally it takes love to wake up in the morning and think, "I want to protect my Earth and I will tell everyone I know about global warming."



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## If you love the Earth...

you will really try to use LED lights to save energy and money.



LED lighting is much better for Earth. By using them you will help protect the Earth from climate change by using less energy. And the good news is that they can work for up to 80,000 hours. It's true that they usually cost more money than old fashion light bulb but in the long run you will save money by buying LED bulbs.

- LED lights don't create heat like old-fashion incandescents and fluorescents (CFL's).
- LED lights use 75% less energy than incandescent lights
- LED lights last 25 times longer than incandescent lights.
- LED lights are safer to the environment than mercury filled fluorescents.



### Going Green with Holiday Lights

Of course not all of us put up holiday lights. It often depends on what religion we follow. But millions of people do use holiday lights. Those who do will save money, save energy and save Earth.

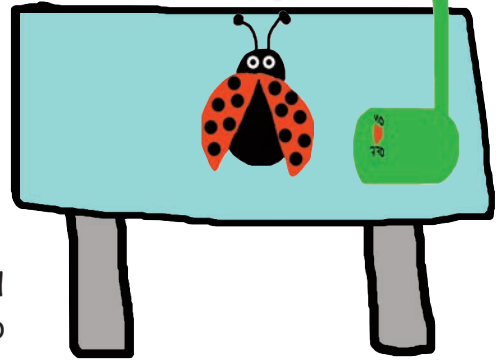
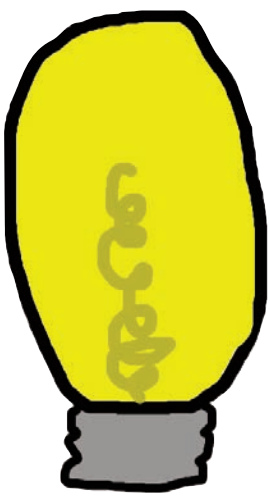


I love cool LEDs and they can help to cool the Earth!

In addition to saving energy, LED holiday lights last much longer and are much cooler therefore safer on the tree. Also they are purer brighter colors!

### Science Rules!

Stayed tuned though, because there are new and improved lighting methods being studied and created. Maybe we can do even better than LED lights.



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What makes LED lights better?

<http://www.oceanled-superyachts.com/what-makes-leds-better-than-bulbs.html>

What better than LED lights?

<http://www.treehugger.com/interior-design/luxim-plasma-light-bulb-kicks-some-serious-led-butt.html>

<http://www.telegraph.co.uk/science/2016/03/12/return-of-incandescent-light-bulbs-as-mit-makes-them-more-effici/>

Holiday Lights

<https://www.christmasdesigners.com/why-buy-led-christmas-lights/>