

Global Warming





Global Warming Fast facts

WITH THE WORLD ON THE BRINK OF CATASTROPHIC CLIMATE CHANGE, IT IS TIME TO GET SERIOUS. HUMANS ARE POURING CARBON DIOXIDE INTO THE ATMOSPHERE. MUCH FASTER THEN PLANTS AND OCEANS CAN ABSORB IT. NEXT YEAR GOVERNMENT OF THE WORLD WILL MEET TO DECIDE THE FUTURE OF OUR PLANET. LET'S HOPE THEY GET IT RIGHT.

What is global warming?



Carbon dioxide and other gases warm the surface of the planet naturally by trapping heat from the sun in our atmosphere. This is a good thing because it keeps our planet habitable. However, by burning fossil fuels such as coal, gas and oil and cutting down forests we have dramatically increased the amount of carbon dioxide on the Earth's atmosphere and temperatures are rising fast.

Is global warming dangerous?

Most scientists agree that global warming is very dangerous . We can already see many changes:

Average temperatures around the world are rising, especially in eastern Russia, Western Canada and Alaska.





Arctic ice is quickly disappearing. Polar bears and other animals are already suffering from the loss of sea ice.



Glaciers and mountain snows are quickly melting. The flow of ice from glaciers in Greenland has more than doubled over the past decade.

The number of strong hurricanes over the ocean has almost doubled in the last 30 years.

The number of heat waves, droughts and wildfires is increasing.

At least 279 kinds of plants and animals are already responding to global warming, moving closer to the poles.



What will happen if our planet continuous to get warmer?

Sea levels will rise and cities on coasts will disappear under the water.
Polar bears and many other animals will die out.
There will be more floods, especially near coasts and river.



Places that usually get lots of rain and snowfall will get hotter and drier.

Many lakes and rivers will dry up.



There will be more heat waves,
droughts and wildfires .

Hurricanes, tornadoes and
other storms will become more
common.

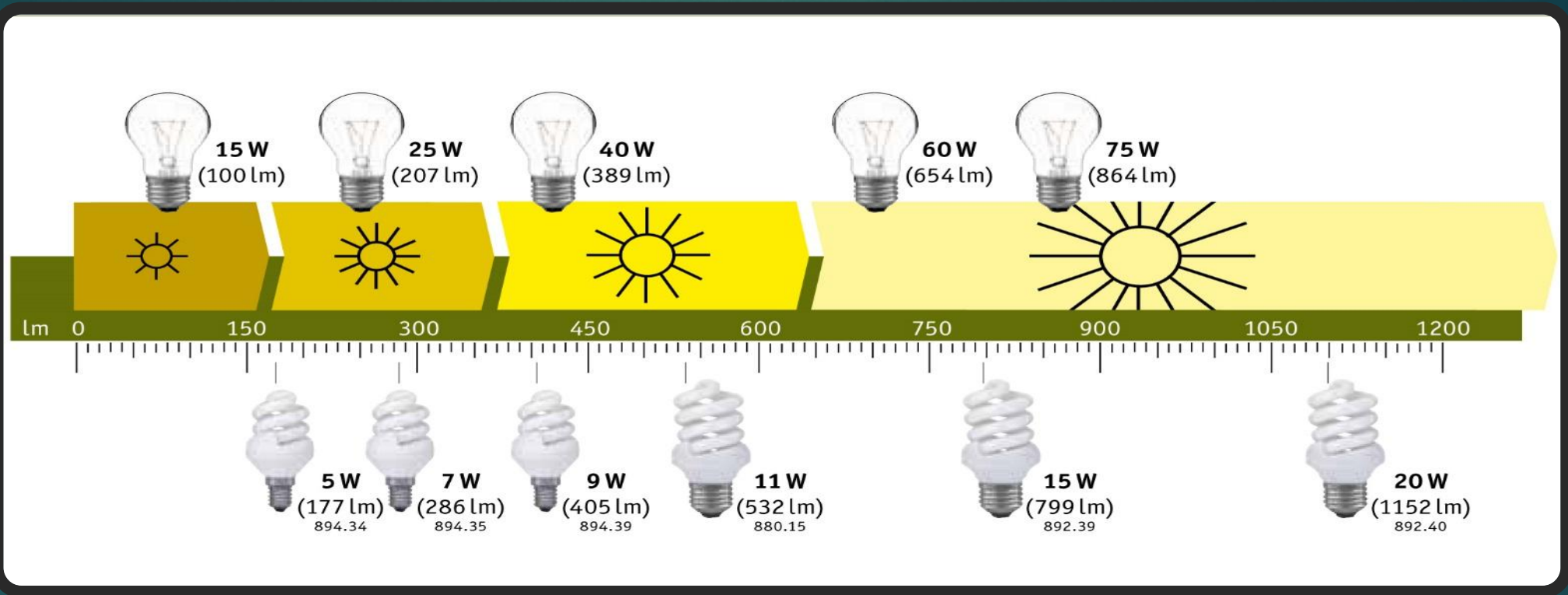


What can you do?

There are lots of things you can do to make sure you aren't causing as much harm to our planet.

Small changes to your daily life can really help to stop global warming.





Use energy-saving light bulbs.

Put on a sweater when you are cold
instead of turning up the heater.



← True

False →



Use your washing machine or dishwasher only when they are full.



**Take a shower
instead of a bath**





So you should not do..

When shopping, use a reusable bag instead of buying a plastic one in each shop.



And you can save!



Remember that walking, cycling or taking a bus is less harmful for our planet than travelling by car.

True

False



**If you have a garden,
put your organic waste
in a compost heap.**





Plant a tree. A single tree will absorb one ton of carbon dioxide over its lifetime.



We hope that we can save our beautiful & wonderful planet.





The material was taken from:

Magazine "Speak Out" I. Tsvetkov (p. 12-13)

<http://ru.wikipedia.org/wiki>

<http://www.poteplenie.ru/>

<http://www.vitamarg.com/eco/article/427>

Photos from:

<http://yandex.ru/yandsearch>

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your
attention!!!**