# GLOBAL WARMING

... AND ANIMALS IT AFFECTS

# GLOBAL WARMING





#### GLOBAL WARMING

- Scientists found out that the average temperature of the Earth's surface\* was slowly rising. This trend is called global warming.
- It is increasing because more and more gases get into the atmosphere.



<sup>\*</sup>Поверхность

# CAUSES OF GLOBAL WARMING



- Each time we burn gasoline, oil, coal, or even natural gas, more carbon dioxide\* is added to the atmosphere.
- ☐ The greenhouse effect\*\*
  causes the temperature
  on the Earth to rise and
  creates many problems.

\*Углекислый газ \*\*Парниковый эффект

## EFFECTS OF GLOBAL WARMING

Global warming impacts some of our favourite animals.



#### THE KOALA BEAR

- The koala bear isn't vulnerable\* to rising global temperatures.
- The problem is that koalas subsist\*\* mostly on the leaves of the eucalyptus\*\*\* tree which is very sensitive to temperature change and drought.

\*Уязвимый \*\*Существовать за счет \*\*\*Эвкалипт



## THE KOALA BEAR



And as the eucalyptus tree goes...

... so goes the koala.

#### THE ARCTIC FOX

☐ The Arctic fox can survive rising global temperatures but it can't survive is competition from red foxes, which have been gradually migrating northward.





#### THE ARCTIC FOX



...so red foxes find it easy to locate and kill their competition.

With decreasing snow cover, the arctic fox can't rely on its winter coat of white fur for hiding...



### THE BELUGA WHALE

Warming global temperatures have made it easier for tourists to reach Arctic waters on whale-watching expeditions, which distracts belugas from their normal activities.



#### THE LOGGERHEAD SEA TURTLE

The Loggerhead Sea Turtle is likely to be lost because of global warming.





Increased storms and rising sea levels could damage or destroy nesting areas and nests.

#### THE LOGGERHEAD SEA TURTLE

Warmer seas can even upset the ratio of males to females. Some turtle species could become entirely female in the future.



#### WHAT CAN WE DO?

