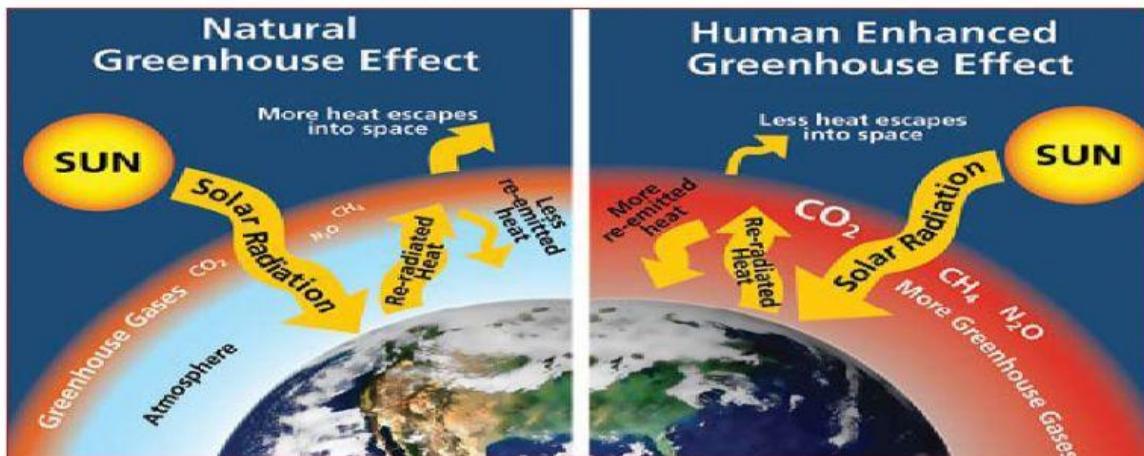




## READING



### ACTIVITY 1:

- Read the article about Global Warming.
- Check the meaning of words with the help of your teacher.
- Choose the correct question from the ones in the box to make the paragraphs headings.

- How has climate change changed the world's weather?
- What can we do to stop global warming?
- What is global warming?
- How will climate change affect the world in the future?

## FAQ's Global Warming and Climate Change

1.

Heat from the sun is held in the Earth's atmosphere by natural greenhouse gasses. These keep the planet warm and without them the average temperature would be  $-18^{\circ}\text{C}$  instead of  $14^{\circ}\text{C}$ . However, more and more heat is being kept in the atmosphere because of man-made greenhouse gasses, particularly carbon dioxide (CO<sub>2</sub>), which is produced by burning oil, gas and coal. This global warming is already causing changes in the weather all over the world.

2.

Since the 1970s, average global temperatures have risen by about  $0.6^{\circ}\text{C}$  and many scientists believe that more extreme weather conditions have been caused by climate change in recent years. For example, New Orleans was hit by a huge hurricane in 2005. Many people were killed and thousands were made homeless. And in the summer of 2003, 15,000 people in France died as a result of a heat wave.

3.

Experts believe that more and more places are going to be affected by climate change in the future. And as the ice caps at the North and South Poles melt and sea levels rise further, many towns and villages near the coast will be flooded. This is frightening because more than half the world's population live near the coast.

4.

A lot has been written about what governments and businesses should do to slow down global warming. However, there is also a lot we can do to save energy at home. For example, always turn off electronic devices as computers and unplug cell phone chargers – machines use 70% as much electricity on stand-by as when they're being used. Many other useful tips can be found in public information websites.

**ACTIVITY 2:**

a. Highlight all the Passive Tenses that you can find in the reading and classify them into the following chart.

Passive Tense	Example
Present Simple	
Present Continuous	
Present Perfect	
Past Simple	
Be Going to	
Will	
Can	

b. Create new sentences using the passive forms from the chart.