



## Quiz Questions and Answers

1. What is climate change / global warming?
2. Who or what are the main cause of climate change?
3. What greenhouse gas has increased emissions by more than a third since the industrial revolution?
4. Can you name a fossil fuel that has helped cause climate change?
5. How do people use these fossil fuels in everyday life?
6. Can you name some of the effects of climate change?
7. Between 2001 and 2010 how high have sea level risen?
8. What can we do to tackle climate change?

## Answers

1. The increase in the temperature of the earth caused by greenhouse gases
2. Humans through using fossil fuels and over population.
3. Co2
4. Coal, gas, petrol, oil, methane.
5. Cars, planes, boats, food, fashion, social media.
6. Flooding, droughts, ice caps melting, weather – more rain and storms, weather too hot, too hot to grow crops, health.
7. 7.5 inches
8. Stop using fossil fuels, stop cutting down trees, grow more trees, use public transport, walk, cycle, use less plastic, recycle, use less energy.