

In this activity participants are given the following common climate myths, along with responses to them. In pairs (or threes) mix and place the cards face down in two columns – one for the myths and another for the responses (coloured dots on the back of the cards can help you do this). Each player takes it in turns to turn over one card from each column. If the response is a good counter to the myth then the player keeps those cards and play moves on. If the response and myth do not match, the cards are returned to their positions and play moves on. You could develop this further to include other ‘myths’ you’ve heard and research appropriate responses.

<b>There has always been climate change</b>	<b>Many things influence the climate e.g. orbit, sun, volcanoes; however when these factors are taken into account they cannot explain the temperature rises of the last 100 years. Future scenarios are unprecedented in the history of civilisation</b>
<b>Climate change is not really an issue</b>	<b>The world’s climate has been relatively stable for the last 10,000 years and the last 100 years have been the warmest out of the last 1000 years. The models for the next 100 years show global increases in temperatures not seen in the last 10,000 years.</b>
<b>There is no scientific consensus</b>	<b>An overwhelming majority of climate scientists agree that climate change is happening. There have been 928 peer reviewed articles in a 10 year period and 0% doubted human activity as a cause of global warming.</b>
<b>There are other more important and urgent problems to tackle</b>	<b>Climate change is a compounding factor and will aggravate other issues such as war, poverty, health issues, species loss, etc.</b>
<b>Global warming means we will get better weather in Scotland</b>	<b>Seemingly small changes can be significant. In Scotland this change will mean we will find ourselves beyond what we have normally experienced. Also as climate change progresses, so will the frequency and intensity of our extreme rain events.</b>
<b>It’s the fault of other countries like China</b>	<b>We need to recognise our historical global carbon contributions and the fact other countries have the right to develop. If we look at CO2 per capita, China emit a lot less than that of the UK per capita.</b>
<b>It’s not my problem – there is nothing I can do</b>	<b>40% of emissions come from decisions we make as individuals.</b>
<b>The cost of reducing emissions would destroy our economy</b>	<b>We need to consider the cost of inaction against the cost of action. Weather related disasters at home and abroad could have significant costs for the economy.</b>

