

Climate Change Challenge!

Question or Issue	<p>Climate Change, do we believe the hype? (aka 'Is climate change due to human activities or is it a wholly natural process?')</p>
Academic Challenge	<ul style="list-style-type: none"> ✓ At the beginning of this challenge the class will take a vote as to whether they believe that climate change is a natural process or due to human activities. ✓ In groups (assigned by your teacher), produce a 5 minute film which investigates one of the opposing points of view. ✓ Teams will be assessed using Peer Assessment on Persuasive Presentation (circulated by your teacher). ✓ At the end of the challenge, the class will vote again to discover whether points of view have been influenced by the arguments.
Product Criteria	<p>The class will be split in half (and then sub-divided into smaller groups).</p> <ul style="list-style-type: none"> • One half of the class researches the idea that climate change is a natural process that would happen with or without human activity. • The other half researches the idea that current climate change is due to human activity. • Each presentation must aim to persuade its audience to vote for that point of view. • Each presentation must include some pictures/diagrams to engage your audience. • Each presentation must be at an appropriate level for your target audience. • Key words and terms must be clearly defined. • Each group to provide an A4 summary of their argument.
Process Criteria	<p>Skill Creative Thinking Specific Observable Behaviours (SOBs)</p> <ul style="list-style-type: none"> ✓ Each group try out something original in your presentation and the images selected. ✓ Your group seeks out a 'different way' of persuading your audience that yours is the correct point of view (maybe using rhymes, power point, mnemonics etc).

Time span	<ul style="list-style-type: none"> 🕒 You have two lessons to research and prepare your film. 🕒 The third lesson will be spent viewing and assessing presentations, and a final vote will be taken to decide whether climate change is human made or a natural process.
Web sites Resources Hints	<p>Film trailers:</p> <ul style="list-style-type: none"> - 'An Inconvenient Truth' trailer http://www.youtube.com/watch?v=wnjx6KETmi4 - 'The Great Global Warming Swindle' trailer http://www.channel4.com/player/v2/player.jsp?showId=5150 <p>BBC - Climate Change http://www.bbc.co.uk/climate/ Site with information on evidence, impacts and adaptations in relation to Climate Change</p> <p>Royal Society 'climate change controversies' http://royalsociety.org/policy/projects/climate-evidence-causes/</p> <p>Skeptical Science http://www.skepticalscience.com/ Website that puts forward arguments against the current climate change being due to human activity</p> <p><i>(Your teacher has a list of additional resources/websites if necessary).</i></p>

