



What Happened to Global Warming?

BBC
10/14/2009

1. What is a scientific model? How do scientists draw conclusions about whether a model reflects reality?
2. What is a skeptic? Why is skepticism important to science?
3. If climate models predicted warming that did not occur, are those models reliable? Why/why not?
4. What is the argument of climate change skeptics?

"But those scientists who are equally passionate about man's influence on global warming argue that their science is solid."

5. Is passion part of science? Do you think scientists on either side of the climate change debate would say they are passionate about their claims? Why does the author use that word?
6. According to the UK Met Office's Hadley Centre scientists, the long-term trend in global temperatures is up. Does this demonstrate that warming is human-caused? Why/why not?
7. What is a trend? How can we tell how many data points are necessary to prove or disprove the accuracy of a model?
8. Should we be concerned about global warming if it is not caused by human activity? Explain.
9. Why is scientific debate important?

Related izzit.org video: [Unstoppable Solar Cycles](#)

<http://news.bbc.co.uk/go/pr/fr/-/2/hi/science/nature/8299079.stm>
