Points for Discussion

COSMOLOGY

Here are some questions that could be raised with a group in response to the scientific story of the universe's evolution. You can divide the class up into different groups and present each group with a topic to discuss. Student Resource 3 contains some starter ideas for each discussion topic, to get the conversations going. Groups can then feed back their thoughts to the class as a whole. It might be productive to see if a physics class can be joined with one from RE/Philosophy for this, so that representatives from both are in each group.

- 1. The current scientific account of the Big Bang seems more 'in tune' with Abrahamic thinking about the creation than, say, Hindu ideas about a cyclic universe. Can science invalidate religion in this way?
- 2. Imagine a person who believed that God created the universe only a few thousand years ago, with all the fossils and other geological features in place to fool us into thinking that the universe was much older. Is there a scientific argument that could convince them that they were wrong? Is this view philosophically or theologically plausible?
- 3. Is God able to break the laws of nature? Does a miracle require breaking the laws of nature?
- 4. 'God has done something cleverer than create a universe, he has created a universe that can make itself.' What do you make of this comment?





