

#### Question 4

*This question relates to Book 4, Chapter 1, and carries 30% of the marks for this assignment. One third of these marks are for the organisation and clarity with which you present the material, and for the way you hold the reader's interest.*

The science staff at your local secondary school have had no specialist training in astronomy, but would like to teach some to their GCSE classes. They have somehow got to hear of your OU *Astronomy and Planetary Science* course and ask you to help. You refuse to teach a class but agree to provide the teachers with an up-to-date account of the Big Bang. What was it, when was it? How do we know? What happened next? In addition to providing the basic information, you aim to warn them of any misconceptions that they or their pupils may fall into. You also set out for them any particularly interesting points that they might use in their lessons (e.g. by including *Teachers Notes*). Make your material as interesting and exciting as you can.

N.B. Material from only Chapter 1 of Book 4 is required.

*Teachers are busy people and will groan and stop reading after five or six hundred words; your Tutor may do something more drastic at that point!*

---