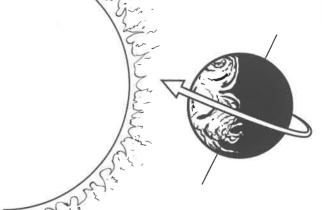
Earth and space sciences

Why do we have days, nights, years and seasons? – 2

Use the text on page 51 to complete the following.

I. Label the diagram with these words:

North Pole	South Pole
axis	sun
daytime	night-time



2. How long does it take for the Earth to:

(a)	rotate once on its axis?	
` '		

- (b) revolve once around the sun?
- 3. Why do we have night-time?
- 4. Describe one way the Earth and the sun are different.
- 5. If it was winter in Australia, what season would it be in Britain?
- 6. Fill in the missing words.

The reason most places on Earth have ______ seasons is because the Earth revolves around the _____ while tilted on its _____. This means at different times of the year, one part of the _____ is leaning more towards the _____ than other parts. That part gets more heat so it is summer. The opposite part of the Earth will be having _____.



Find out the name of the scientists who study space and all the things in it.