

The advance of science necessarily changes our general ideas. The advance of astronomical science, for example, has entirely changed our views regarding man's place in Nature. Before Copernicus it was universally believed that the universe was quite a small affair; that the earth was its centre; that the sun and the moon existed to give light to our world, and that they and the stars travelled round the earth. Since then there have been many changes in our ideas, until now we know that the earth travels round the sun, that the sun is but one of the millions of stars which are scattered in space at distances of millions and millions of miles; that all the stars we see make up only a single star family, and that there are millions of other similar star-families swimming in space at almost inconceivable distances, but visible through our telescopes as spiral nebulae. We can no longer think of man or his home as in any way central, or as being anything but very insignificant compared with the universe as a whole.

The advance of biological science has had an equally great effect. Before the nineteenth century, it used to be supposed that man was created only a few thousand years ago in the same form that he has to-day, and that all other animals and plants existed for his benefit. The discoveries of geology proved the world to be enormously old, and Darwin and his followers showed that man had evolved from an animal ancestor. To-day we know

that life has existed on earth for over a thousand million years; that during that time it has slowly changed or evolved into many different forms; that man evolved out of an ape-like creature and came on the scene very late in the world's history; that he has changed in various ways during his evolution; and that there is no reason why further change and evolution should not take place. Furthermore, the rest of life does not exist to serve man; man simply happens to be the most successful living creature and has been able to use many plants and animals for his own ends. (361 words)

Scientific Advancement and Evolving Ideas

The advancement in science has entirely changed our perceptions. Before Copernicus, it was widely believed that sun and stars revolved around earth and ^{lightened} lighten it. However, the ideas of human have gradually changed, and we come to know that sun and earth are a part of cluster, and make a family. There ^{exist} exists many other such families. In the same line, advancement in biological science has changed our thinking that man was created some years ago. Rather, he has evolved from animal ancestors to current shape. Life has existed on earth over 9 million of years, which has gradually changed into many forms. Man is successful creature in the universe, who has used several species for his own survival.

Total words = 361

Precis = 120

Idea and structure are generally ok.