

Scientific method and life in short science

[Education](#), [Learning](#)



Do you know what is science? Generally, science is a body that seeks to organize knowledge systematically and in a way that is testable and that allow the process of prediction. We are always finding new discoveries, and we are using more modern tools that are more accurate. If it is in right hands then it is a blessing to man otherwise it can make life miserable. Science has made our life easy and comfortable but on other hands it has also created some destructive instruments which give much power to man that's why we should teach science technically not formally. first we will consider its merits .

Science is man's helpmate. In the field of health modern techniques of science are being introduced. Difficult surgical operation have become routine in the field of medicines. it is the science that has helped the blind to see, deaf to hear and lame to walk. Life has been quick, easy and luxurious with the invention of many types of machines i. e air conditioner, mixture, refrigerator etc. Invention of car, aeroplane and rockets etc have shortened the distance. Atomic energy is another recent scientific achievement. Atomic reactors are producing cheaper source of power and energy.

The computer and internet has brought great change in our life. In short science is the key of success. On the other hand science has some demerits also. science has provided us with fearful weapons of human destruction. Science has given us atom bomb and hydrogen bomb. These inventions have opened up with frightful possibilities of bacteriological warfare, all of which can wipe out entire nation in no time. Computer is the most wonderful invention but the misuse of computer is creating many problems like student

waste their time in net cafe's and in playing video games. People are going away from healthy way of life.

Children learn from their parents, siblings, other relatives as well as from teachers. They learn from movies, television, radio, magazines as well as from schoolbooks and the schoolenvironment. Science teachers should exploit the rich resources of the larger community and involve parents and other concerned adults in useful ways. It is also important for teachers to recognize that some of what their students learn informally is wrong, incomplete, poorly understood, or misunderstood, but that formaleducationcan help students to restructure that knowledge and acquire new knowledge.

Looking at the two aspects of modern science, we conclude that science by itself is neither good nor bad. it is the will and intentions of man, which makes him, put it to constructive use or take it to the path of devil. Science is knowledge ofobservationand analyzing facts. There is nothing good or bad with science. It is like knife, which may be used to cut branches of trees or vegetables and at the same time could be used to cut the throat of a man. It is all to man how he uses it.