

## How Science has Changed our lives

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In every field of life the effect of the inventions of science can be seen. Let us see what science has done in the field of travelling. It is a well-known fact that the days of the camel and bullock cart have gone. With the help of the inventions of the science, travelling has become much faster. Railway trains, motor vehicles, ships and aero planes are much faster means of travelling than the carts driven by oxen or the coaches or tongas driven by horses. In olden times, people of one province of a country died from condition of famine, because on account of the slow means of travelling the food grains that were sent to that province from another surplus area could not reach in time. Now food grains, fruit, cloth, machinery, tea, sugar and a hundred other things are sent from one part of the world to another without much difficulty and within the least possible time. So science has much improved the means of transport and conveyance.

In pre-science times, books could be purchased only by the rich people, as on account of their being written by hand, they were very costly. Now with the invention of the printing press, books have become very cheap. The school master is abroad. Education has come within the reach of even the poorest man. As education spreads, we become more civilized.

Electricity, is perhaps the greatest gift of science. It is very useful on the practical side of life. It has greatly increased Industrial and agricultural output. A large number of things required for man's use are made by mills and factories worked by electricity. A single machine is capable of doing more work than a thousand men. An electric crane can easily lift a load of a thousand kilograms. Electricity works tube wells which give water for irrigation. Electricity gives us light, works our fans. Moves the lifts, drives the railway trains, and in short, does miracles like a magician.

Science has brought about a great change in the medical field. On the one hand science has discovered the causes and nature of the diseases and on the other it has given us their cures and remedies. With the help of X-ray a disease even in the innermost part of the body can be known. The science of surgery has also made much headway. Defect of the various parts of body can now be removed with the help of operations.

Science has also changed the method of warfare. The days of swords, spears, shields and armor are gone. Now wars are fought with the help of aero planes, submarines and rockets. With the help of the Atom and Hydrogen bombs, destruction can be rained on life and property on a large scale.

With the help of instruments invented by science, messages can be sent from one place to another at a very fast speed. We can contact our friends at any time in any part of the city or other cities over the telephone or telegraphically. The wireless system of telegraphy of the radio, we are getting news of the world every minute. Not only chat, the radio is a great entertainer also. We have programmers of music, drama, talks and speeches on the air. The radio has made our life more interesting. The cinematography and the television, the two great miracles of science have added much to human happiness and comfort.

From what is being done in America and especially in Russia, it seems that the day is not far off when journey to the moon will become not only possible but common. American astronauts have already reached the moon twice. Let us hope with the fast progress science is making the world will have a new face.