

# *Science*

MEANING & DEFINITIONS



What is Science ?



# *Etymology*

# Etymology

The word science has its origin from

latin word “Scientia”

which means “Knowledge”

# Science in literal sense

Science means a pursuit of knowledge.

Science is a heap of knowledge/ truth.

Science is verb as well as noun.

Science is a way of Investigation.



# Science in literal sense

Science is an interpretation of the natural phenomena.

Science is nothing but trained and organised common sense.



For a Scientist

# For a Scientist

Science is a method by which hypotheses  
are tested.

# To a Philosopher

Science is a way of questioning the  
truthfulness of knowledge.

# Science

Science is truth and search for truth.

Science is knowledge and search for  
knowledge.

Science is more a verb than a noun.

# Science

Science is a systematic investigation  
of his environment.

Science is what scientist do.



*Science*

# Science

- Sciences is systematized knowledge derived from observations, study and experimentations carried out in order to determine the nature of principles of what is being studied.

# Science

- Science involves observing predicting and explaining nature and it's changes in the simplest way.

# Science

Science is a systematic effort of acquiring knowledge through observation and experimentation coupled with logic and reasoning to find out what can be proved or not proved.

# Science

Science is a systematic investigation into existing or new knowledge.

Science is not a magic, it is a human activity without any element of Magic

# Science

The process of observing, describing, exploring and using physical world is totally termed as science.

Science is compounded of curiosity, observations, thoughts, processes and reflections.

# Valuable Definitions by Eminent



Albert Einstein

Science is nothing more than a  
refinement of everyday thinking



# Henri Poincaré

Science is built of facts as a house is built of stones but an accumulation of facts is no more a science than a heap of stones



# Dr. F.R Schlessinger

Science is a process of human intellect.  
It is a way of thinking, a way of doing, a method  
of discovering new relationships in the physical  
and biological universe. It is also the product of  
the process.



# Gilbert Archey

Science is knowledge acquired in a particular way. It becomes a human activity, an attitude and an exercise of the mind that put us as it were in a state of familiarity with nature.

# Fitzpatrick

Science is a cumulative and endless series of empirical observations which results in the formation of concepts and theories , with both concepts and theories being subject to modification in the light of further empirical observation.



According to Fitzpatrick

Science is both a body of knowledge and process of acquiring and refining knowledge.



Dr. Kothari

To learn science is to do science , there is no  
other way of learning science.



# On its nut shell, Science...

- ★ Explores the nonliving and living world
- ★ Unveils the mysteries of natural processes
- ★ Helps for a better adaptation with environment
- ★ Meets human requirements



Continues....

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